



Interreg IPA Cross-border Cooperation Programme Croatia-Serbia 2014-2020

under the IPA instrument

CCI	CCI 2014TC16I5CB003
Title	Interreg IPA Cross-border Cooperation Programme Croatia-Serbia 2014-2020
Version	Version 3.0
First year	2014
Last year	2023
Eligible from	2014
Eligible until	2023
EC decision number	C(2020) 4269
EC decision date	22 June 2020
MS amending decision number	
MS amending decision date	
MS amending decision entry into force date	
NUTS level III regions (or equivalent regions in the non-MS) covered by the cross-border cooperation programme	Croatia: HR04B- Osijek-Baranja County HR04C- Vukovar-Srijem County HR04A - Brod-Posavina County HR049 - Požega-Slavonia County Serbia: North Bačka District West Bačka District South Bačka District Srem District Mačva District



1. STRATEGY FOR THE COOPERATION PROGRAMME'S CONTRIBUTION TO THE SELECTED THEMATIC PRIORITIES AND THE RELEVANT PARTNERSHIP AGREEMENT AND COUNTRY STRATEGIC PAPER(S)

[Reference: Article 31, Commission Implementing Regulation (EU) N 447/2014 of 2 May 2014 on the specific rules for implementing Regulation EU) 231/2014 of 11 March 2014 of the European Parliament and of the Council establishing an Instrument for Pre-Accession assistance (IPA II)]

- 1.1. Strategy for the cooperation programme's contribution to the selected thematic priorities and the relevant Partnership Agreement and Country Strategic Paper(s)
- 1.1.1. Description of the cooperation programme's strategy for contributing to the selected thematic priorities and the relevant Partnership Agreement and Country Strategic Paper(s)

General context of the programme

Interreg IPA cross-border cooperation programme Croatia-Serbia 2014-2020 (the Programme) as Interreg IPA programme is perceived as the instrument for the implementation of, on one hand, EU cohesion policy as the main investment tool for delivering Europe 2020 goals: smart, sustainable and inclusive growth and on the other hand, as the instrument for contribution to South East Europe 2020 strategy goals by addressing the common challenges of the programme area.

Taking into account that both Croatia and Serbia are geographically covered by EU Strategy for the Danube Region as well as in EU Strategy for the Adriatic and Ionian region, this programme will seek to contribute to the relevant strategies' priorities thus creating synergies between programme actions and their interventions¹.

In line with the Programme regulatory framework, possible thematic scope of the Programme is set within 8 thematic priorities as described in Regulation No 231/2013 on establishing an Instrument for Pre-accession Assistance (IPA II). The Regulation No 1299/2013 (ETC Regulation) outlines that cross-border cooperation should aim to tackle common challenges identified jointly in the border regions, such as: poor accessibility, especially in relation to information and communication technologies (ICT) connectivity and transport infrastructure, declining local industries, an inappropriate business environment, lack of networks among local and regional administrations, low levels of research and innovation and take-up of ICT, environmental pollution, risk prevention, negative attitudes towards neighbouring country citizens and aim to exploit the untapped growth potential in border areas, while enhancing the cooperation process for the purpose of the overall harmonious development of the Union.

The aim of the Programme is to strengthen the social, economic and territorial development of the programme area through implementation of joint interventions in the areas of health and social care, environment protection and sustainable energy, development of sustainable tourism and strengthening of competitiveness and business environment.

The Programme will make use of the existing cross border cooperation established within 2007-2013 programme to further strengthen and extend the scope of cooperation between beneficiaries.

When it comes to relevant national programmes, specific measures will be undertaken to ensure creating synergies and complementarities between the actions under the Programme and relevant 2014-2020 programmes. Furthermore, any overlapping between the activities or

¹ For more details on Programme's coherence with macro-regional strategies, please refer to section 4.3 of the CP



double financing between national programmes and the Programme will be avoided.

In that respect, special attention will be given to the Rural Development Programme of the Republic of Croatia 2014-2020 and IPARD Programme 2014-2020 of the Republic of Serbia in terms of preventing any overlapping between the activities or double financing as well as to Interreg IPA cross-border cooperation programme Croatia-Bosnia and Herzegovina-Montenegro 2014-2020, Cohesion and Competitiveness 2014-2020, Efficient Human Resources 2014-2020, and IPA cross-border programme Serbia – Bosnia and Herzegovina 2014-2020 when it comes to creating synergies and complementarities between relevant actions.

General description of programme area

The programme area covers NUTS III regions in the cross-border territory of the Croatian – Serbian border. On the Croatian side, programme area includes 4 counties on the north-east of Croatia (NUTS III regions): Osijek-Baranja County, Vukovar-Srijem County, Brod-Posavina County and Požega-Slavonia County, whereas on the Serbian side, programme area covers 5 districts on north-west of Serbia (NUTS III regions): North Bačka District, West Bačka District, South Bačka District. Srem District and Mačva District.

The programme area covers 25.505 km² and has population of approximately 2.3 million persons. The programme area is mainly rural with a number of small and medium towns. The two largest urban centres are Osijek in Croatia and Novi Sad in Serbia.

The length of Croatian – Serbian border is 261.7 km with 8 border crossings classified for international traffic. The state border predominantly follows river Danube thus making natural border of 139.9 km between the two countries.

Out of total programme area population, 31% of people live in Croatia and 69% in Serbia. The population density is 84.9 capita/km² amounting to 73% of EU while at the same time being above national average of both countries.

According to the official statistics, there is an overall trend in population decrease in the programme area within the last 10 years. Even the urban centres register decrease in population, especially in Croatian programme area. This is the result of migration due to poor economic situation, lack of employment opportunities and slow post-war recovery on north-east of Croatia.

A positive trend is registered only in South Bačka District with 3.7% increase in population in the last 10 years. The reason for positive population growth is the migration trend from neighbouring rural areas to Novi Sad.

One of the favourable conditions of the programme area is large variety of different ethnicities on both sides of border living in cohabitation and enriching public cultural and lingual life of the programme area.

1.3. Territorial Analysis of the programme area

A detailed situation analysis of the programme area was carried out in 2013 and 2014, showing that the programme area is homogenous in geographical as well as in economic and social terms. The programme area owns a large number of assets, but also faces numerous challenges which are classified and analysed according to eight thematic areas (8 thematic priorities for Interreg IPA programmes in line with Annex II to Regulation (EU) No 231/2014 (IPA II Regulation):

The following section represents the summary of situation analysis according to 8 thematic areas whereas the full text is attached to Cooperation Programme (CP) as Annex 6:

Employment, labour mobility, social inclusion, health and social care

Programme area labour market is reflected in low employment and high rates of unemployment, especially long-term and youth unemployment. In Croatian part of the programme area, unemployment rate was rather high in 2012, 32.2%, especially when



compared to national 20.1% and EU28 10.5%. In 2012, the biggest unemployed group were young persons in category 20 – 24 with 16.43% and 25 – 29 with 14.2%.

Serbia has also faced growth in unemployment since 2009. Unemployment rate in 2012 in Serbian part of the programme area was 31.6% (compared to national 22.3%) which is on the same level as in Croatian part of the programme area. Another joint problem is high percentage of young people being unemployed. Similarly as in 4 Croatian counties, in 5 Serbian districts most vulnerable group is age group 25 – 29 with 13% of unemployed.

The conclusion is that the young persons entering labour market are extremely vulnerable due to the lack of employment opportunities, lack of industry and real sector that would employ large number of persons, misbalance between supply and demand as regards to existing and needed knowledge and skills, lack of entrepreneurial spirit and skills for self-employment, restructuring of agriculture and food production and loss of jobs related to that.

As regards to social welfare system in the programme area, in general, quality, scope and delivery mechanism of social services provided to users in vulnerable positions are not well adapted to their diversified needs and the changing environment, such as ageing of population, increased number of users and different user profiles (elderly and children).

Social care systems in both countries are going through process of decentralization with more responsibility transferred to the regional and local governments. About 4% of the population in the programme area is receiving social care.

The number of beneficiaries of permanent social care in the programme area illustrates difficult social picture of poverty and unemployment that is drastically higher than in the rest of the countries. High unemployment and low labour market participation, coupled with raising costs of living, have increased the share of population living at risk of poverty or social exclusion.

There is also a need for improvement of and better accessibility to local social services such as legal counselling for vulnerable groups (elderly and children receiving social care) and improved services for persons with disabilities.

As elderly people make one quarter of all population in Croatian part of the programme area and one fifth of population in Serbian part of the programme area, there is a potential for strengthening care for elderly by investing in elderly and palliative care. Infrastructure investments in homes for elderly people are needed to ensure quality standards of institutional care. In Serbian part of the programme area there is an identified need for regional mental health centre and regional palliative care centre.

This programme sees the opportunity to address the needs and challenges as regards to social care system by modernizing of the system through development of local ICT solutions or investing in small scale infrastructure, by making it more transparent and by improving the quality and availability of social services through community based support as well as through active inclusion of vulnerable groups.

Both countries will have to face soon retirement the so called 'baby boomers' (children born between 1946-1964) and the effect it will have on the pension system and structure of the population resulting in increased demand for health and social care services.

Within the programme area, the strongest health care centres are in Osijek and Novi Sad. However, the main problems of both the Croatian and Serbian health system are insufficient number of health care workers and need for modernization and restructuring to achieve optimal use of both health care workers as well as material resources such as beds and medical equipment. The healthcare system in general is characterized by inefficient and ineffective network of healthcare institutions, inappropriate distribution and mobilisation of capacities at different levels of care, underperforming system management including insufficient focus on quality standards, fragmentation, low level of local ICT solutions in use, resulting in reduced financial sustainability of the system, inadequate communication and information connectivity between its different parts and finally in reduced access to services for the patients and unsatisfactory quality of health care provided. Responses to these challenges should be sought



in the modernization of the system by making the healthcare more efficient, accessible and responsive to contemporary and future health care needs. This programme sees the opportunity to achieve those goals by focusing on the improving those services and facilities by implementing small scale investments into health care infrastructure, developing local ICT and strengthening the human resources in terms of capacity building.

Environment, climate change adaptation, risk prevention, sustainable energy and energy efficiency

Croatian part of the programme area shows no serious pollution problems that is largely due to the absence of heavy industry in the area, whereas on the Serbian part of the programme area, certain industries (chemical, petrochemical, machinery manufacture, metallurgical, food and oil industries) cause increased pollution levels in certain parts. For example, out of total of 13 environmental 'hot spots' in Croatia, one is situated in the programme area (Borovo factory near Vukovar) which is in remediation since 2010. On the other hand, in the Serbian part of the programme area, there are 13 environmental hot spots that represent danger for the environment.

However, it is important to mention that the programme area is facing risks regarding air pollution, in particular particulate matter (PM) due to transport and combustion of solid fuel for domestic heating. In that sense, this programme should take into account Clean Air Policy Package of 18 December 2013 which describes the air pollution problem and sets out new interim objectives for reducing health and environmental impacts up to 2030.

The programme area is rich in water resources which requires better cross-border exchange of information on monitoring water quality and emission reduction activities in the water. The key feature of the environment in the programme area is the river Danube, constituting large part of the border between Croatia and Serbia thus being the defining and common feature of the programme area. Any environmental issues linked to the Danube clearly require joint actions to be taken by the relevant actors.

The border region is rich in biodiversity and protected areas that need to be further protected and valorised. Fruška Gora (Serbia) is the only national park in the programme area whereas Obedska bara, large swamp-forest area and natural reserve stretching along the Sava River, is one of the most famous nature reserves in Serbia. The most important protected part in the Croatian programme area is the Nature park Kopački rit. It is seen as one of the best preserved fluvial marsh territories in Europe which is characterised by the stunning beauty of its landscape and its biodiversity. The other nature park in the Croatian programme area is geopark Papuk, mountainous area covered with rich forests, swamps and meadows partially situated within the programme area of Požega-Slavonia County. Furthermore, 30% of Croatian Regional Park Mura-Drava established in 2011, spreads through Osijek-Baranja County. The area is characterised with high biological and landscape diversity as well as richness in geological, cultural and traditional heritage. Due to exceptional value for biodiversity conservation, Regional Park is included in the Croatian ecological network and it is envisaged to become a part of future UNESCO trans boundary biosphere reserve Mura-Drava-Danube. Both countries submitted the application for the Reserve, which is to be implemented within the European Strategy for the Danube Region. The future management and implementation needs are extensive since this area will be the largest conserved floodplain complex in the upper course of the Danube River in Serbia.

Environment pollution, spatial urbanization, global climate changes, pressures from the economic activities, unsustainable usage of natural resources as well as waste waters from the agglomerations as the main source of nitrate and phosphorus punctual pollution of the Danube in the programme area represent a potential threat to environment and biodiversity protection. Therefore, this programme is seen as the opportunity to address this challenge and to strengthen the management of environment, nature and biodiversity protection of the programme area.

The programme area is a high risk area, mainly due to climate changes, snowmelt and rainfall.



Signs that can be attributed to the climate change as seen in both countries in steady increase of average air temperature within the last decade, steadily trend of reduction in annual precipitation level, trend of evaporation compared to the air temperature trend and increased occurrence rate of extreme weather events. All these effects require climate change adaptation and management measures addressing establishment or further improvement of risk prevention management systems.

Taking into account the water richness of the programme area, the major common environmental challenge is the prevention of floods. In the period 1965-2011, over 70 major floods occurred in Croatia and Serbia, mainly along the Danube and Sava rivers due to capacity overflows, affecting areas larger than 100 km² and at least 200 households or 500 inhabitants each time.

As an EU Member State, Croatia adopted the Water Framework Directive (2000/60/EC) which establishes a legal framework to protect and enhance the status of all waters and protected areas, including water dependent ecosystems, to prevent their deterioration and to ensure long-term and sustainable use of water resources and Floods Directive (2007/60/EC), integrated with overall water management and pollution prevention requirements whereas Serbia as an EU candidate country is expected to adopt the same Directives in the upcoming period. A lack of efficient integrated monitoring and management systems for flood prevention and alerts contributed to catastrophic consequences in the region occurred in May 2014.

Given the predominant importance of Danube within the programme area, it is important to note that both Croatia and Serbia are currently involved in preparation of Danube River Basin Management Plan Update 2015 for the period between 2015 and 2021 and the first Flood Risk Management Plan for the Danube River Basin covering the same period. These plans are developed within the framework of the International Commission for the Protection of the Danube River (ICPDR) and with active participation of all ICPDR member states, including Croatia and Serbia. Both plans aim to further protect and enhance the status of all waters and to ensure the sustainable, long-term use of water resources as well as the sustainable management of flood risks.

Another important document which is linked to Danube River Basin Management Plan is the Sava River Basin Management Plan because the Sava River Basin represents a major drainage basin of South Eastern Europe and one of the most significant sub-basins of the Danube River Basin. The scope of Sava River Management Plan is to align river management with EU Water Framework Directive; align flood management with EU Flood Directive and Flood Action Programme for Danube; enhance accident prevention and control through Accident Emergency Warning System (AEWS) whose main purpose is to increase public safety and to protect the environment in the event of accidental pollution by providing early information for affected riparian countries; enhance information exchange and management through establishing a platform for Information exchange in accordance with EU INSPIRE Directive and the Water information System and to enhance rehabilitation and development of navigation. Concrete measures to reduce natural disaster and to improve risk prevention, preparedness and response to disasters (floods, droughts, fire, pollution) must be implemented by improving management system for risk prevention.

As regards to sustainable energy sector, the share of renewable sources in total energy consumption in the programme area is only circa 11% so the programme area has a potential for increasing the use of renewable sources for production of renewable energy – especially from agricultural waste (biomass) and thermal waters. The total production of electricity in Croatia in 2011 was 10,830 GWh, out of which 45% came from renewable sources, but these include big hydro-electric power plants (41%), whereas only 3% comes from other renewable sources (small hydroelectric power plants, wind energy, biomass and bio-gas).

The programme area has favourable conditions in terms of renewable energy resources. In terms of development of renewable energy production, the experts see the largest unused potential in geothermal energy. However, putting the potential into use requires large



infrastructure investments and overcoming a number of regulatory obstacles.

Both countries have developed a set of national and regional level strategic documents in relation to the energy sector. The existing strategies mainly focus on measures in relation to the public, transport, agriculture and public awareness rising, while the relevant experts express concern with insufficient emphasis on the housing sector.

Therefore, the Programme can address these challenges and implement actions in support of energy efficiency, smart energy management and renewable energy use in public infrastructures, including in public buildings, and in the public housing sector.

As the upgrade of infrastructures in the energy sector is predominately dealt through national level policies, the Programme can intervene on the qualitative aspect by supporting the raising capacity for better management of energy, exchange of experience, practices and innovative projects that contribute to the decrease of emission (CO₂, but also PM and NO₂) and energy consumption, implementation of innovative technologies, such as Key Enabling Technologies, and solutions in the area of sustainable energy and energy efficiency. This can be done with the special emphasis on public infrastructures thus involving public infrastructure owners and managers but also end users to ensure coherence of capacity building measures.

Sustainable transport and public infrastructure

Appropriate infrastructure and developed transport systems are of particular importance for the economic development of the counties and districts participating in the Programme.

In order to use the advantages of their geographical location, it is important for these regions to develop the transport sector not only in accordance with their needs, but also with international needs and to integrate the transport networks into the trans-European transport network (ten-t).

Within the programme area, the most important cross-border traffic routes include roads, railways and waterways.

Road infrastructures are in poor state and insufficiently equipped to allow for optimal transport services and traffic safety.

Present railway facilities are generally characterized by poor quality infrastructure and lack of electrification results in low speeds, inefficient timetables and limited opportunities for cross-border travel.

Rivers in the programme area have been relatively underused as transport corridors.

Two major airports are situated in the Programme Area: Osijek Airport and Novi Sad Airport. Airport of Novi Sad is mainly used for sport and agricultural purposes.

There is a vast institutional capacity for water supply and sewage system in the programme area. In general, bigger urban centres have higher rates of connectedness to both the water supply and waste water treatment than smaller towns and villages.

Solid waste management is a problem in both sides of the border because of lack infrastructure for treatment, disposal and storage of hazardous waste. Development of the waste management systems should contribute to a higher share of recycling and energy production in the future.

Tourism and cultural and natural heritage

The programme area has favourable climate, cultural and natural potential for further development of touristic offer as well as different niches of tourism: ecological and cultural tourism, rural tourism, health and recreational tourism, wine tourism, nautical tourism, gastronomic tourism, event tourism, excursion, hunting, fishing, cruising, transit and business tourism.

The rich and unique cultural, architectural and industrial heritage reflects the programme area long and eventful history but also the ethnic diversity of its population.



The region is rich in cultural and natural heritage, some of which is protected under national legislation. However, the lack of resources for preserving this heritage for future generation remains a concern. On the other hand, this heritage also represents an important asset for the region in terms of the development of touristic and cultural activities. In that respect, the programme area has the potential of developing into a competitive continental tourist destination by placing additional emphasis on destination management, visitor oriented services aligned with market trends and sensitive to consumer needs.

Within the last 10 years the role of continental tourism has become more important for the local economy in Croatian part of the programme area. The most important attractions in the Croatian programme area are Osijek, Vukovar, Nature parks Kopački rit and Papuk, wine routes in all four counties (Ilok, Kutjevo, Baranja, Đakovo, Erdut, Feričanci), rich archaeological sites (Vukovar, Vučedol), thermal spas and resorts (Lipik and Velika). Spring procession of "Ljelje" (queens) from Gorjani and "Bećarac" (popular genre of music in eastern Croatia deeply rooted in the cultures of Slavonia, Baranja and Srijem) are enlisted on the UNESCO List of the Intangible Cultural Heritage of Humanity.

The most important attractions in the Serbian programme area are: South Bačka as the most popular touristic destination in Serbian programme area, monasteries, Fruška Gora mountain and Obedska bara in Srem, castle Dundjerski and Novi Sad fortress in Bačka, attractive hunting areas of Plavna, Koviljski rit, Apatinski rit, Kamariste, Subotičke šume, Karadjordjevo and Morović, spa areas of Kanjiza, Vrdnicka, Junaković and Stari Slankamen, Palićko and Ludoško lakes, Exit music festival, etc.

Croatian Strategy for Development of Tourism 2020 recognises potential for diversification of touristic offer in continental Croatia in the following areas: cultural tourism, rural tourism, cycletourism and gastro-tourism.

According to the Serbian Tourism Development Strategy, tourism potential is not completely realised and the tourist offer is under-developed mostly for the historic reasons as well as due to the industry being in a need for large investments. Strategy recognises the potential for diversification of touristic offer in the following areas: nature and environmental tourism, rural tourism, cultural tourism, business tourism, gastro tourism and river cruising with using of the Danube as the strength for branding Serbia internationally.

In Serbia, the tourism sector share is only 2.5% of GDP and 5-6% of total employment whereas in Croatia, it plays more important role in the national economy. In 2013, the share of tourism in the overall economy was estimated to 16.5% (EUR 7.2 billion) whereas the sector numbered 84.200 permanently employed representing 6.3% of total employed persons in Croatia. There were 12.5 million arrivals and 64.8 million overnight stays registered in Croatia in 2013.

The main problems of tourist sector in both sides of the border are: poor tourism infrastructure, lack of high-standard accommodation facilities, low level of marketing of cultural heritage, lack of information exchange within the tourism industry and co-operative marketing, undiversified tourist offer, lack of local entrepreneurship initiative due to heavy bureaucracy, incoherence between public and private sector, lack of integrated destination management system, lack of trained personnel and 'continuing education' training programs, low level of organized tourist offer in the form of products and itineraries visible on the market.

Taking into account the experience of the 2007-2013 period during which Programme functioned as platform for successful cross-border cooperation among towns and municipalities, relevant institutions and NGOs in the area of tourism and culture, there is an opportunity for this programme to address the programme area needs and challenges described above by providing financing opportunities for strengthening, diversifying and integrating the cross-border tourism offer as well as on focusing on sustainable management of existing cultural and natural assets thus contributing to the setting up the sustainable tourism sector as the important driver of the programme area economy development.

Youth and education



The educational systems in both countries are organised through elementary education, secondary schools and higher education institutions. Quality, level and accessibility of education in Serbia are still lagging behind EU standards, with just 19% of the economically active population having completed college or university studies against 30% in the EU.

The educational systems in both countries are underperforming and in a need of substantial reforms. Educational system, especially in vocational education and training level should keep up with the labour market demands.

In addition, stronger emphasis should be given to improving the knowledge and skills of students and young people.

In general, in the programme area there is relatively high rate of population with completed secondary education, low rate of population with completed higher education whereas the workforce has relatively low skill levels. Therefore, there is a significant mismatch between the education programmes and the requirements of the labour market.

The programme area has two strong University centres – Novi Sad and Osijek that can have a stronger role in providing quality labour force.

Croatia has been facing a severe problem of birth-rate decline and demographic aging of the population resulting in continuous decrease of overall population of Croatia which is also connected to labour market problems. Serbia is facing the same challenge, where particularly worrying is the situation with young people in the labour market. Unemployment rate of youth in 2012 was much above EU 28 average. Additionally, the problems of youth unemployment are connected with the lack of initial work experience, lack of skills for the labour market needs and lack of professional mobility and the unwillingness to participate in training and retraining programmes.

Local and regional governance, planning and administrative capacity building

Croatia and Serbia have similar local self-government systems with similar general issues and challenges related to service delivery and administrative capacity building.

The current local self-government system in Croatia was fully established in 1993 according to which local self-government units are (rural) municipalities and cities/towns, and regional self-government units are counties. Croatian programme area comprises of 104 local self-government units – 92 municipalities, 19 towns and 4 regional government units, i.e. counties whereas the main urban areas are the towns of Osijek, Slavonski Brod and Vinkovci.

The local governance system of Serbia is regulated by the Law on Territorial Organization, adopted in 2007. The basis of territorial organization and local government are municipalities, cities and settlements. The Serbian part of programme area comprises of 5 districts, 5 cities, 30 municipalities and 270 settlements. Main urban areas are Novi Sad, Subotica, Sombor, Sremska Mitrovica and Šabac.

Strengthening the rule of law and good governance are crucial not only for achieving the goals of EU reform agenda, but also for achieving sustainable socio-economic development.

Local and regional governance civil service should perform their tasks at professional, accountable, flexible and transparent level, being user-oriented in delivering quality services.

Lack of a professional human resource management system for civil servants in local and regional governments is an ongoing challenge in both countries.

Furthermore, special attention should be paid to introducing adequate IT systems in administrative processes as well as to implementation of continuous capacity building in order to strengthen the efficiency of the local and regional governance.

Competitiveness and SME development

The development of competitiveness and business environment in the participating countries as well as in the programme area contributes to the increase in the gross domestic product,



creation of new jobs, reduction of the unemployment rate, increase in exporting and higher competitiveness of the economy.

Economic performance in the programme area was only at 20.5% of the EU 28 GDP per capita in 2010. Serbian part of the programme area is slightly above the national average concerning GDP per capita, while Croatian part of the programme area is much below national average at 61%

As a consequence, rural and peripheral areas show lower competitiveness. Both Croatia and Serbia are lagging behind in competitiveness when compared to EU Member States. According to the Global Competitiveness Report 2014-2015, Croatia is ranked as 77 which is lower than in 2013-2014 report (ranked as 75) and Serbia as 94, which is by 7 places higher than in 2013-2014 report (ranked as 101).

In the five year period from 2008 to 2012, there has been a growth of SME's by 8.5% in the Croatian part of the programme area. In 2011, there were 6,696 SMEs registered in the Croatian part of the programme area that makes only 8% of all SMEs in Croatia. In 2011, there were 18,426 registered SMEs in the Serbian part of programme area that makes 20% of all SME's in Serbia. Despite the fact of a higher number of SMEs in Serbian part of the programme area, annual turnover achieved by Croatian SMEs is significantly higher.

The SME sector presents an opportunity for strengthening of local and regional economies thus increasing the competitiveness of the programme area. Therefore, business support services for SMEs as well as cluster development are seen as potential platform for creating synergy between business and innovation sector thus being able to play a significant role in regional development.

The challenges the programme area is facing in economy sector are related to the significant number of small companies, limited financial and managerial capacities of entrepreneurs, lack of innovation and low export capacity. By directly supporting business support institutions and clusters, the SMEs in the programme area should be supported indirectly in order to strengthen their ability to compete in domestic and international markets.

Agriculture, food processing and production and metal industry, present main industrial activities in the programme area. Also, the IT and creative industry show growing trend in the programme area. There is an explosion of IT companies, especially in Osijek and Novi Sad.

Despite a declining trend in recent years, in Croatia, the agriculture sector accounts for 5.5% of GDP and 13.8% of total labour force. Despite favourable agriculture and climate conditions, the four counties make only 18% of total export from agriculture and food production of Croatia. The economy of Serbian part of the programme area is also mostly based on food industry which is a result of fertile land that makes up to 80% of its territory. In general, the economy of the programme area copes with the problems related to the need for strengthening business processes, decline in industrial production and export as well as lack of R&D and innovation.

Therefore, there is a potential for agricultural diversification and strengthening of food processing as key challenge for the agricultural and food producers is to achieve the needed competitiveness and survive on the global market. This cannot be done without the support of the regional scientific, educational and technical institution and the introduction of the new technologies in the field of agriculture and food production as well as cooperation between the producers themselves, better production organization, quality and quantity-wise and improved storage facilities and distribution.

Also, there is a need to implement innovation in business sector in order to diversify and upgrade of the services provided by the entrepreneurs. Implementation of those solutions and use of the facilities would enable business institutions in the sector to develop competitive products and cut their production costs. Actions to encourage effective cooperation between research institutions and the SME sector in the programme area should be supported in order to improve the competitiveness of programme area.

Also, regional economy can be strengthened through clustering as cluster activities provide



enterprises with possibilities to jointly appear on the international markets thus enhancing export potentials.

Taking into account the cooperation the beneficiaries achieved within 2007-2013 programme measure "Economic Development" and the needs and challenges of the programme area, this Programme is seen as an opportunity to address them in order to increase the competitiveness of the programme area by providing support to business support institutions and clusters in order to enable business sector in terms of improving knowledge and skills as well as standardisation, marketing and branding, by fostering cooperation between business sector, public sector and research institutions, by implementing innovation and new technologies, by improving the quality of services, by exchange of good practice and implementation of pilot projects and other activities that can be important driver for stimulating programme area economy development.

Research, technological development, innovation and ICT

Both countries have a relatively low level of R&D spending (less than 1%) when compared to the EU average of 2.01%, mainly deriving from the public sources.

The number of patent applications at European Patent Office per million inhabitants is also below the European average, 5.7 in Croatia and 23.3 in Serbia, compared to the EU average of 108.6. It can be concluded that R&D potential is concentrated around a few university centres and around a few bigger companies with potential for R&D spending.

Within the Croatian programme area, the strongest university Centre with a research potential is Josip Juraj Strossmayer University in Osijek. Osijek also has an Institute for Agriculture, which is a nationally recognized research institution.

In the Serbian part of the programme area, the strongest university centre with a research potential is University of Novi Sad.

Concerning specialization strategies for development of smart industries, most of the county/district development strategies of the programme area recognise insufficient orientation of the regional businesses towards R&D as their developmental weakness and envisage measures that should lead to the improvement of such situation.

Universities in the programme area are making a substantial contribution, particularly on a regional level by linking industry and academic institutions and enabling knowledge transfer among them.

In general, there is a need to improve public sector understanding of the needs of the business sector for new technological solutions, as well as for creation of opportunities to increase the level of applied research within public R&D institutions. Results of cooperation between R&D institutions and private sector would enable the R&D and academic community, interested in cooperation with private sector, to strengthen their capacities to apply their research and to deliver required services to business sector.

1.4. Strengths, weaknesses, opportunities and threats of the programme area

The SWOT analysis presents internal strengths and weaknesses as well as opportunities and threats of the programme area. It combines situational analysis of the programme area with an analysis of strategic documents on national and sectorial level (e.g. programming documents and policy papers). Furthermore, programme SWOT analysis is the result of extensive consultations process conducted at Task Force meetings and workshops as well as deriving from valuable feedback and inputs provided by the stakeholders during the two rounds of consultative workshops with stakeholders held in April and September 2014 as well as during online consultations held from 1 August 2014 to 1 September 2014. The SWOT table is Annex 8 to CP.

The summary of Programme SWOT analysis elements for four priority thematic areas related to social and health care, environment, biodiversity, risk prevention and sustainable energy and energy efficiency, tourism, cultural and natural heritage and competitiveness and business



environment development is given below:

Strengths:

- Existing network of health institutions on regional level;
- Two strong health care centres in Osijek and Novi Sad;
- Water & natural richness in the programme area (rivers Danube, Drava, Sava and Tisa);
- 7% of the programme area has status of protected nature;
- Protected area preserved and well monitored on both sides of the border;
- Existing successful cooperation between partners in environment related projects established through IPA CBC programme 2007–2013;
- Existing potential for increasing production of renewable energy especially from agricultural waste (biomass) and thermal waters;
- Wide range of buildings and sites of historical, archaeological and artistic importance;
- Rich cultural heritage and unique natural resources (diversity of natural landscapes);
- Traditional hospitality of local population and positive attitude of local communities toward tourism;
- Authenticity of a multicultural rural society;
- Programme area proximity to large generating markets;
- Richness of ethnicities on both sides of the border;
- Important wine growing regions in the programme area;
- Established tourism board system;
- Continental tourism has developed significantly in the last 10 years in the programme area;
- Existing successful cooperation between partners in tourism and culture related projects established through IPA CBC programme 2007–2013;
- Increasing number of tourism and culture related events;
- Increasing trend in diversification of accommodation type;
- High number of tourism related enterprises in the programme area;
- Existing network of local food and wine producers and culture related organisation;
- Existing business support institutions;
- Increasing percentage of SMEs operating the field of IT and creative industries;
- High number of cluster initiatives and clusters operating in the programme area;
- Steady growth of SME's in the programme area within the last five years;
- Existing successful cooperation between partners in economic development related projects established through IPA CBC programme 2007–2013;
- R&D infrastructure (university centres, centres for technological development, business incubators, and business zones) exists in the programme area;
- Potential in production of added value products instead of primary and semi-processed



products (wood sector and furniture production) through the establishment and strengthening of product/service value chain;

- Programme area has the potential for agricultural diversification, strengthening of food processing and valorisation of local products through initiating EU protection procedure;
- Increasing demand for cross-border networking / clustering in order to increase the productivity of SMEs;

Weaknesses:

- Inadequate health and social care system in terms of inappropriate services when compared to the real needs, especially in rural areas;
- 5% of the population in the programme area is receiving social care which is higher than the national average;
- Insufficient number of health care workers (also due to their negative migration from programme area);
- Aging population and trend of depopulation;
- Existing environmental hot-spots, especially in the Serbian part of the programme area;
- Eutrophication and heavy metals accumulation in aquatic ecosystems;
- Existing mine-suspected areas in the programme area;
- Inadequate floods management system;
- Vulnerability of the programme area due to high risk of natural disasters and lack of monitoring and managing of risk prevention systems;
- Lack of communication (e.g. systematic exchange of data) between relevant authorities on monitoring water quality and emission reduction activities in the water;
- Lack of investment in solid waste, water and air quality management;
- Programme area is still not fully aligned with European standards in waste-water and waste treatment;
- Lack of systematic monitoring of biodiversity data in the programme area;
- Highly energy inefficient public infrastructures;
- Lack of stronger national support and promotion of continental tourism in the programme area;
- Lack of joint touristic offer/capacity/quality (accommodation, info offices, etc);
- Lack of know-how and experience in tourism sector;
- Insufficient cooperation between stakeholders in tourism sector;
- Lack of destination management;
- Insufficiency of market ready attractions;
- Lack of financing for tourism;
- Insufficient number of incoming tourist agencies in the programme area;
- Lack of entrepreneurial spirit and skills for tourism;



- Poor and insufficient accommodation capacities;
- Low service quality standards affect the development of tourism in the programme area;
- Lack of cooperation between agricultural, health and culture sectors in order to provide integral touristic offer;
- Business support institutions do not respond to needs of entrepreneurs;
- Programme area is significantly lagging behind EU in terms of economic performance being at 20.5% of EU 28 GDP per capita;
- Lack of R&D and innovation in SME's in the programme area;
- Lack of local products branding;

Opportunities:

- National strategies envisage to strengthen non-institutional models of care, in particular the development of social services in local communities;
- Increased awareness demand for management and prevention of natural disasters as floods and droughts;
- Relevant national strategic documents require increase of energy efficiency of the public buildings;
- Global trend in tourism related to eco-tourism, agro-tourism, adventure tourism, health tourism, etc;
- National strategies envisage the development of continental tourism;
- Danube and other nature areas present a great potential for tourism development;
- Growing international demand for organic agriculture and traditional domestic products;

Threats:

- Limited employment possibilities due to recession and difficult economic situation;
- High unemployment and raising costs of living, increase the share of population living at risk of poverty or social exclusion;
- The imminent retirement of the "baby boomers" (babies born between 1946-1964) resulting in increased demand for social and health care services;
- Environment pollution, pollution from agriculture, spatial urbanization, global climate changes and certain flood prevention actions are a potential threat for biodiversity protection;
- Heavy administrative burden anticipated for introducing new plans in renewable energy sector;
- Potential distortion of natural heritage due to fast growth of tourism sector without sustainable strategy;
- Inability to satisfy market request in terms of quality and quantity of products;
- Lack of diversified financing for SME sector has negative impact on entrepreneurship start-ups and entrepreneurial spirit in general.



1.5 Assessment of the needs, challenges and potential of the programme area

In the process of defining the overall needs of the programme area based on the situation and SWOT analyses in different sectors, the main objective was to identify the challenges and needs that can be addressed specifically by the cross border programme in line with the available budget, intervention capacities and by exploiting joint untapped potentials of the programme area and further strengthening the existing ones.

It is important to point out that the Programme is mainly dedicated to the small-scale interventions in the areas of common interest by supporting the capacities and competitiveness of the programme area, implementing joint institutional cooperation, sharing of experience and practices, implementing pilot actions and improving policies and governance with the objective to ensure territorial coherence of the programme area.

In that respect, the scope of the programme is such that it will not create a large-scale financial impact. Its main principle is to support cross border cooperation actions and pilot projects in programme priority areas such as strengthening social and health care services, protecting and preserving environment and nature, improving risk prevention and promoting the use of sustainable energy, strengthening and further developing tourism as well as sustainable use of cultural and natural heritage and increasing the competitiveness of the programme area.

In line with the conclusions derived from the situation and SWOT analyses, programme area needs, challenges and potentials in priority thematic areas are the following:

Social and health care systems are in a need for modernisation whereas the services in the sector should become more accessible. Furthermore, the level of ICT solutions in use should be increased as well as skills of health and social care workers better adapted to the real needs of the beneficiaries, especially in the rural areas. Quality, scope and delivery mechanism of social services provided to users in vulnerable positions are not well adapted to their diversified needs and the changing environment, such as ageing of population, increased number of users, and different user profiles.

There is a need to improve protection measures and management for sustaining the environment and biodiversity of the programme area as well as for adapting to the climate changes which have recently resulted in natural disasters as floods, fires, droughts and pollution. Programme area is in a need for improving risk management. Furthermore, taking into account existing potential in renewable energy resources of the programme area as well as the need for strengthening energy efficiency as it is one of the lowest-cost means of reducing carbon dioxide (CO2) emissions, this programme seeks the opportunity in using this potential to contribute to the sustainable use of energy and strengthening energy efficiency, especially in the public infrastructures.

In tourism sector, there is a strong need for diversification of tourism offer, integrated destination management system, building capacities, improving tourism infrastructure and facilities, joint branding and marketing and better support to entrepreneurs in the sector. Long historical and cultural tradition, rich cultural and natural heritage and large number of tourist attractions represent the most important potential of the programme area. This programme seeks the opportunity to use this rich potential in order to contribute to the economic and social development of the programme area by further developing different tourism niches, integrating cultural and natural resources into tourism offer, developing joint products and brands thus strengthening the tourism and cultural capacities.

Situation analysis has identified that participating countries are still facing problems with revitalizing production and trade sectors but also economy in general reflected in poor economic performance, lack of entrepreneurial capacities and inadequate business support. Also, there is a need to implement innovation in business sector in order to diversify and upgrade the services provided by the entrepreneurs. However, as the analysis has indicated



that there is existing institutional infrastructure for business development, this programme will focus on providing the opportunity to strengthen common sectors/industries by supporting cooperation, developing new products/brands/services as well as applying modern and innovative approach by implementing ICT, innovation and new technologies in improving the quality of those services in order to increase the competitiveness of the programme area.

1.6. How the cooperation programme will address the needs and challenges of the programme area

Besides taking into account identified needs and challenges of the programme area, the overall programme strategy is formulated in direct response to the relevant Partnership Agreement (Croatia) and Indicative Country Strategy Paper of Serbia.

Partnership Agreement identifies main funding priorities for the European Structural and Investment (ESI) Funds for Croatia for the period 2014-2020. These are:

- Innovative and competitive business and research environment
- Promoting energy efficiency, renewable energies and protecting natural resources
- Sustainable and modern transport and network infrastructure
- Enhancing labour market participation and quality of the education system
- Active inclusion and reduction of poverty
- Supporting the quality, effectiveness and efficiency of public administration and judiciary

Indicative Country Strategy Paper of Serbia identifies main funding priorities in the following areas:

- Democracy and governance
- Rule of law and fundamental rights
- Environment and climate change
- Transport
- Energy
- Competitiveness and innovation
- Education, employment and social policies
- Agriculture and rural development

Furthermore, the specific objectives of the Programme are specifically directed to the coherence and complementarity with pillars set out in the South East Europe 2020 Strategy and specific sectorial dimensions under each of its pillar. Consequently, the implementation of the Programme's cross-border cooperation activities will contribute to the achievement of the headline targets set out for each pillar of the SEE 2020 Strategy. The overview of interlinked specific objectives and pillars is given below under description of each priority axis. As indicated, it is clear that there is a high degree of interconnection between SOs of the Programme and the SEE 2020 Strategy pillars since each SO undertakes several sectorial dimensions of different pillars.

The programme strategy of the Interreg IPA cross-border cooperation programme Croatia-Serbia 2014-2020 programme is based on the specific analysis and identified needs of the programme area, which have been discussed and agreed on through the extensive programming process that included meetings and workshops of the Task Force as well as public and online consultation among the programme stakeholders. Moreover, the



programming process took into account the lessons learned from the previous programming period, the given financial framework, the existence of suitable implementation and administration structures and priorities identified in relevant strategic documents (Partnership Agreement, Country Indicative Strategic Paper, Europe 2020, SEE 2020, COSME and Horizon 2020).

To achieve the intended targets for the priority axes, the actions supported within the priority axes have to contribute to the specific objectives of the relevant priority axis. The results of the different actions will have to be measured with the given result indicators. Effectiveness in the ratio between the costs of the operation and its contribution to reach the target values is also an important factor as well as the compliance of these actions with the relevant cross-border strategies.

The specific objectives of Interreg IPA cross-border cooperation programme Croatia-Serbia 2014-2020 take into account common challenges and needs shared by the border area and can thus contribute better to social, economic and territorial cohesion than national endeavours alone. The programme strategy seeks to reduce barriers to development by promoting sustainable and integrated territorial approaches. It aims to strengthen existing or to make use of yet untapped potentials to support territorial integration, which will ultimately result in creation of growth and jobs.

Consequently, by exploiting potentials of the programme area and striving to overcome barriers of development, the Interreg IPA cross-border cooperation programme Croatia-Serbia 2014-2020 builds on the following thematic priorities which are in line with the problems and needs identified as well as with the development goals set out in relevant strategic documents:

- Health and Social Care Services (TP 1)
- Environment, Biodiversity, Risk Prevention, Sustainable Energy and Energy Efficiency (TP 2)
- Tourism and Cultural and Natural Heritage (TP 4)
- Competitiveness and Business Environment Development (TP 7)

The selected thematic priorities have been translated into four priority axes which reflect the needs and challenges of the programme area, as identified in the situation and SWOT analyses. For each priority axis, one or two specific objectives were identified. Five specific objectives indicate specific changes that the Interreg IPA cross-border cooperation programme Croatia-Serbia 2014-2020 anticipates to achieve.

The designed programme strategy seeks to reduce barriers to development by promoting sustainable and integrated territorial approaches. It aims to strengthen existing or to make use of yet untapped potentials in order to support territorial integration, which shall ultimately result in creation of growth and jobs.

The programme area needs and challenges will be addressed through the following priority axes:

Priority axis 1 – "Improving the quality of public social and health services in the programme area"

Priority axis 1 aims to improve the quality of facilities, services and skills in the areas of public health and social welfare. More concretely, the programme will address common challenges through cross-border cooperation by supporting actions with aim of enhancing quality, accessibility to and effectiveness of the related health and social services, developing and implementing related lifelong learning programmes, developing and implementing programmes for increasing skills of health and social care workers to better adapt to the real needs of the beneficiaries. Moreover, under this priority, the Programme will support implementing local ICT solutions in order to improve public health and social care, implementing actions for improving quality, scope and delivery mechanism of social services provided to users in vulnerable



positions with focus on elderly people, children, palliative care and persons with disabilities as well as support to networking activities with aim of enhancing social and health care services and facilities.

Priority axis 1 will clearly contribute to the following main funding priorities of relevant national strategic papers:

- Active inclusion and reduction of poverty by generating programme outputs and results, the accessibility to public social and health services will be improved thus resulting with improved inclusion as well as alleviated poverty.
- Education, employment and social policies by generating programme outputs and results, increased competences and skills in the area of public social and health care sector will be achieved thus increasing employability as well as indirectly making the impact on improving the social policies.
- Health and quality of life (draft Croatian S3) by generating programme outputs and results, improved quality of facilities, services and skills in the areas of public health and social welfare will be achieved thus resulting in better accessibility to health services directly connected with improved quality of life

In addition, a clear contribution to the South East Europe 2020 Strategy pillars can be observed through interconnection of PA 1 specific objective (SO 1.1):

- Regarding the smart growth, SO 1.1 is complementary with the dimension related to education and competences.
- Regarding the inclusive growth, it corresponds to the dimension related to health.
- Regarding the governance for growth, it is likely to have impact on the dimension related to effective public services.

Priority axis 2 – "Protecting the environment and biodiversity, improving risk prevention and promoting sustainable energy and energy efficiency"

Priority axis 2 directly responds to the environment and nature protection challenges, risk prevention improvement needs in the area of disaster response capability and aims at strengthening the usage of renewable energies thus improving energy efficiency.

More concretely, the programme will address common challenges through cross-border cooperation by supporting actions with the aim to strengthen the management and preservation of environment, nature and biodiversity, to protect the endangered species and habitats, to develop and implement joint management initiatives aiming at improving risk protection and mitigation measures from natural disasters with emphasis on key existing and expected risks related to floods, droughts, mines and toxic pollution, especially cross-border pollution, and to implement measures aiming at establishing and/or improving green infrastructure and ecosystem services. Furthermore, the programme will support implementation of pilot and demonstration projects promoting innovative technologies in the area of sustainable energy and energy efficiency as well as actions with aim to increase energy efficiency in the public infrastructures.

This axis primarily contributes to the following main funding priorities of relevant national strategic papers:

- Promoting energy efficiency, renewable energies and protecting natural resources by generating programme outputs and results, energy efficiency will directly be promoted as well as renewable energies and natural resources protection.
- Environment and climate change by generating programme outputs and results, the measures directly tackling environment protection will be conducted as well as those



related to climate change.

 Energy and sustainable environment (draft Croatian S3) – by generating programme outputs and results, energy and sustainable environment will directly be influenced and improved.

In addition, a clear contribution to the South East Europe 2020 Strategy pillars can be observed through interconnection of PA 2 specific objectives (SO 2.1. and SO 2.2.):

- Regarding the sustainable growth, SO 2.1. is in line with the dimension related to environment whereas regarding the inclusive growth corresponds to the dimension related to health.
- Regarding sustainable growth, SO 2.2. is likely to have impact on the dimensions related to energy and environment.

Priority axis 3 – "Contributing to the development of tourism and preserving cultural and natural heritage"

Priority axis 3 aims at further strengthening, diversification and integration of cross-border tourism potential in the programme area as well as preservation, better management and sustainable use of cultural and natural heritage assets by addressing common challenges through cross-border cooperation.

This priority axis targets the strengthening of existing potentials in the areas of tourism, cultural and natural heritage through implementing joint initiatives in branding and promotion of existing and new tourism products, development and diversification of the cross-border tourism offer and capacity, promoting development and complementarity of different tourism niches, supporting certification and standardisation, designing and implementing joint tourism strategies, improving destination management skills and tourism related competences, enabling joint cultural cooperation, preservation and restoration of cultural and natural heritage sites, introducing certification on cultural and natural heritage and well as implementing small-scale infrastructure on cultural and natural heritage.

This priority axis supports the following main funding priority of relevant national strategic papers:

- Promoting energy efficiency, renewable energies and protecting natural resources by generating programme outputs and results, the programme will directly create impact on natural resources protection.
- Tourism (draft Croatian S3) by generating programme outputs and results, the programme will create significant effect on the development of tourism

A clear contribution to the South East Europe 2020 Strategy pillars can be observed through interconnection of PA 3 specific objective (SO 3.1.):

- Regarding the smart growth, SO 3.1. is complementary with the dimensions related to culture and creative sectors, education and competences.
- Regarding the integrated growth, SO 3.1. is likely to have impact on the dimensions related to competitive economic environment and integration into global economy.
- Regarding the sustainable growth, SO 3.1. is complementary with the dimension related to competitiveness and regarding the inclusive growth it is in line with the dimension related to the employment.

Priority axis 4 – "Enhancing competitiveness and developing business environment in the programme area"

Priority axis 4 addresses the main challenges and needs related to enhancing the competitiveness and development of business environment in the programme area through implementing cross-border business support actions aiming at strengthening cooperation



between business support institutions, education and research organisations, clusters and entrepreneurs with aim to develop new products/services/patents/trademarks in the programme area.

More concretely, the priority focuses on cooperation between business support institutions, clusters, SMEs, public sector, education, research & development organisations in order to improve business innovativeness and technology, to develop training programmes in order to improve needed knowledge and skills in the entrepreneurship, to strengthen the capacities of the business support institutions related to e-business and e-trade, to provide support to business related sectorial networks and organisations in standardisation, product protection, marketing and development of cross-border markets, to implement innovative and new technologies, to support establishing laboratories, innovation, technological and competence centres and local ICT infrastructure for common use of the enterprises. It will help to accelerate competitiveness and to develop business environment and investment in the programme area.

This priority axis will clearly contribute to the following main funding priorities of relevant national strategic papers:

- Innovative and competitive business and research environment by generating programme outputs and results, the programme will directly have an impact on enhancing innovative and competitive business and research environment.
- Competitiveness and innovation, local development strategies by generating programme outputs and results, the programme will directly support the increase of the competitiveness and innovation and indirectly will have impact on local level development strategies.
- Key-enabling technologies (KET), ICT, engineering, creative and cultural industries (draft Croatian S3) – by generating programme outputs and results, the programme will directly promote key-enabling technologies (KET), ICT as well as other industries including engineering, creative and cultural industries.

In addition, a clear contribution to the South East Europe 2020 Strategy pillars can be observed through interconnection of PA 4 specific objective (SO 4.1.):

- Regarding the integrated growth, SO 4.1. is likely to have impact on the dimensions related to free trade area, competitive economic environment and integration into global economy.
- Regarding the smart growth, SO 4.1. corresponds to the dimensions related to R&D and innovation and digital society.
- Regarding the sustainable growth, it is in line with the dimension competitiveness.

Concise overview of the programme strategy and its structure is given in programme intervention logic - Annex 9 to Cooperation Programme.

1.7. Programme monitoring

Within the framework of JMC the following stakeholders are envisaged to have the direct impact on monitoring the activities of the Programme:

- a) national authorities responsible for social and health care, environment (rescue and protection), economy and NGOs; regional representatives of the counties participating in the Programme and representative of National Authority representing Croatia
- b) national authorities responsible for internal affairs, social care, environment, energy, agriculture and NGOs; regional representatives of Autonomous Province of Vojvodina; representative of towns and municipalities and representative of National Authority representing Serbia



It is to be noted that one of the biggest problems encountered during the programming process has been data collection on the regional and local level especially taking into account that statistical data collected by the official authorities in Republic of Croatia and Republic of Serbia are not always complementary.

1.1.2. Justification for the choice of thematic priorities, based on an analysis of the needs within the programme area as a whole and the strategy chosen in response to such needs, addressing, where appropriate, missing links in cross-border infrastructure, taking into account the results of the ex-ante evaluation

Table 1: Justification for the selection of thematic priorities

Selected thematic priority	Justification for selection
Thematic Priority 1. Health and social care services	Due to high number of social care beneficiaries, elderly and other vulnerable groups in the programme area the palliative care system needs to be improved and joint activities on active and healthy ageing implemented. Social care system and care for other vulnerable groups should be improved and strengthened by, for example, establishing joint community centres and providing legal counselling services (e.g. for people with addiction problems) and by improving quality and accessibility to the health and social services for beneficiaries, especially for people with disabilities (e.g. installation of ramps).
	The need for better accessibility to the health and social care services can be solved by establishing joint mobile teams, by developing joint training programmes for education of staff and exchange of experiences and by implementing ICT solutions, small infrastructure, buying small equipment and equipping small ambulances and emergency help-centres on both sides of the border.
Thematic Priority 2. Environment, biodiversity, risk prevention, sustainable energy and energy efficiency	Programme area is rich in natural resources and biodiversity and has a vast protected area that needs to be further protected and valorised. There is a need for strengthening of the environmental management and biodiversity protection, especially for protected areas and NATURA 2000 areas. Therefore, joint plans in the area of environmental monitoring and management need to be developed and implemented as well as joint awareness raising activities, information campaigns, staff training, actions tackling integrated risk management measures with focus on key existing risks, e.g., floods, mines, droughts and pollution.
	It is important to increase the share of energy saved in public buildings and renewable energy production through use of agricultural waste, solar power, geothermal energy and biomass production. Joint cross border initiatives should result in increase of the capacities for the development of sustainable energy and strengthening joint awareness raising.
Thematic Priority 4. Tourism and cultural and	The rich and unique cultural, architectural and industrial heritage reflects the programme area long and eventful history but also the



natural heritage	ethnic, natural and cultural diversity However, there are problems
	as poor infrastructure, lack of joint touristic offer, low
	accommodation quality, low level of marketing of cultural heritage,
	lack of trained personnel and lifelong training programs, low level of
	organized tourist offer in the form of products and itineraries visible
	on the market and lack of integrated destination management.

The programme can provide platform for strengthening joint tourism management by increasing the attractiveness of sites by strengthening joint branding and protection of new touristic products, mapping and designing of joint thematic routes, developing and improving public tourism, cultural and heritage services, organizing joint cultural events well as joint training of personnel, especially in developing entrepreneurial spirit and destination management skills.

Thematic Priority 7. Competitiveness and business environment development

Programme area is significantly lagging behind EU 28 average in terms of economic performance and competitiveness. Taking into account that the SME sector presents a great opportunity for strengthening local economies and jobs creation, this Programme needs to address the challenge of the programme area in terms of improving business support services in order to use business support institutions in helping the SMEs to build up performance and to strengthen their competitiveness.

In that respect, it is important to promote and establish business networks, which will support product protection, marketing and development of cross-border markets and address the needs of increasing the quality of services and products meanwhile improving skills and knowledge on applying innovative technologies. The beneficiaries in the programme area should have the opportunity to exchange experience in application of new technologies, processes and products.

1.2. Justification for the financial allocation

Justification for the financial allocation (i.e. Union support) to each thematic priority in accordance with the thematic concentration requirements (taking into account the exante evaluation).

The overall programme EU budget is EUR 34,293,188 as detailed in Section 3 – Financing plan. The financial allocation to the chosen thematic priorities reflects the following criteria:

- The needs and opportunities as described in the Situation and SWOT Analyses
- The estimated financial size of the actions foreseen in each priority axis
- The coherence with the funding priorities as in the EC Country Position Paper and Partnership Agreement for Croatia and Indicative Country Strategy Paper for Serbia
- The analysis of the 2007-2013 programme period and the relevant experiences
- The inputs provided by relevant partners within public and online consultations
- The Technical Assistance according the Commission Implementing Regulation (10%)

Furthermore, for the estimation of the number of operations under each priority axis, an average budget range of the operations in the amounts of EUR 300,000-1,600,000 has been assumed. In that respect, an average budget for an operation has been assumed to be set on EUR 800,000. However, since the financial size of the operations shall reflect the activities and



outputs planned, also smaller and larger operations can be supported.

Priority axis 1 (TP1):

The envisaged allocation to Priority axis 1 is EUR 5,349,920 corresponding to approximately 16% of the programme allocation, with an estimated indicative number of 7 operations to be supported. This financial allocation reflects the planned size of actions needed in order to support improving the quality of public health and social care services, facilities and skills in the programme area that shall contribute to the needed strengthening of the related sectors in the programme area.

The financial allocation of this Priority is aligned with the funding priorities defined in the relevant national strategic papers, EC Country Position Paper and Partnership Agreement (Croatia) and Indicative Country Strategy Paper (Serbia) – especially with regard to the need for active inclusion and reduction of poverty as well as to education, employment and social policies.

Within this Priority Axis, the operations are expected to be rather small in size, as they have been also in the 2007-2013 period where 8% of the EU funding was spent on health related operations. With this priority, the Programme also contributes to improving the EU2020 aims of smart and inclusive growth.

Priority axis 2 (TP2):

The envisaged allocation to Priority axis 2 is EUR 11,857,561 corresponding to approximately 34% of the programme allocation, with an estimated indicative number of 13 operations to be supported. It is expected that the operations under Priority axis 2 will be the largest in size, similar to those implemented under relevant programme priority within 2007-2013 programme. The size of the operations reflects the needed investments in the areas of environmental and biodiversity protection, risk management as well as with sustainable energy and energy efficiency.

The financial allocation of this Priority is aligned with the funding priorities defined in the relevant national strategic papers, EC Country Position Paper and Partnership Agreement (Croatia) and Indicative Country Strategy Paper (Serbia) – especially with regard to the need for promoting energy efficiency, renewable energies as well as protecting the environment and dealing with climate change.

With this priority, the Programme is also contributing the EU 2020 aims related to sustainable growth.

Priority axis 3 (TP4):

The envisaged allocation to Priority axis 3 is EUR 7,544,500 corresponding to approximately 22% of the programme allocation, with an estimated indicative number of 10 operations to be supported. It is expected that the operations under Priority axis 3 will address the need and potential to improve and diversify the tourist offer and to preserve cultural and natural heritage in sustainable way. This will also enable the region to develop itself stronger and to consequently contribute to the creation of employment. Within this priority axis, both smaller and larger operations are expected to be implemented.

The financial allocation of this Priority is aligned with the funding priorities defined in the relevant national strategic papers, EC Country Position Paper and Partnership Agreement (Croatia) and Indicative Country Strategy Paper (Serbia) – especially with regard to the need for protecting the natural resources and employment.

With this priority, the Programme is also contributing the EU 2020 aims related to smart, integrated and sustainable growth.

Priority axis 4 (TP7):

The envisaged allocation to Priority axis 4 is EUR 6,111,889 corresponding to approximately 18% of the programme allocation, with an estimated indicative number of 12 operations to be



supported. It is expected that the operations under Priority axis 4 will address the need for enhancing the competitiveness and developing business environment in the programme area through implementation of R&D and innovation.

The financial allocation of this Priority is aligned with the funding priorities defined in the relevant national strategic papers, EC Country Position Paper and Partnership Agreement (Croatia) and Indicative Country Strategy Paper (Serbia) – especially with regard to the need for innovative and competitive business and research environment as well as for competitiveness and innovation.

With this priority, the Programme is also contributing the EU 2020 aims related to smart, integrated and sustainable growth.



Table 2: Overview of the investment strategy of the cooperation programme

Priority axis	Union support (in EUR)	Proportion (%) of the total Union support for the cooperation programme	Thematic priorities	Result indicators corresponding to the thematic priority
PA1	5,349,920	84,9999884331%	TP1	Number of elderly people and children assisted by social services provided through government bodies
PA2	11,857,561	84,9999982296%	TP2	 Disaster response capability in the programme area Energy consumption by public buildings in the programme area
PA3	7,544,500	84,9999938034%	TP4	Number of overnights in the programme area
PA4	6,111,889	84,9999889839%	TP7	Range of cluster activities enhancing innovation, new technologies and ICT solutions
PA5	3,429,318	84,9999950427%		
Total	34,293,188	84,9999938034%		



2. PRIORITY AXES

(Reference: points (b) and (c) of Article 8(2) of Regulation (EU) No 1299/2013)

Description of Priority Axes other than technical assistance

(Reference: point (b) of Article 8(2) of Regulation (EU) No 1299/2013)

2.1. Priority axis 1

ID of the priority axis	PA1
Title of the priority axis	Improving the quality of public health and social services in the programme area

The entire priority axis will be implemented solely through financial instruments	
The entire priority axis will be implemented solely though financial instruments set up at Union level	
The entire priority axis will be implemented through community-led local development	

2.1.1. Fund, calculation basis for Union support and justification of the calculation basis choice

Fund	IPA
Calculation basis (total eligible expenditure or public eligible expenditure)	Total eligible expenditure
Justification of the calculation basis choice	

2.1.2. The specific objectives of the thematic priority and expected results

(Reference: points (b)(i) and (ii) of Article 8(2) of Regulation (EU) No 1299/2013)

ID	1.1	
Specific objective	To improve the quality of facilities, services and skills in the area of public health and social care	
	The programme area has high number of social care beneficiaries, elderly people and other vulnerable groups living	



achieve support	with	Union	at the risk of poverty but the quality of the services provided by the public health and social care institutions and organisations do not match their needs.		
			For this reason, the programme will seek to address the quality and the delivery of the services as well as capacities of the related institutions and organisations in providing the services in terms of improving facilities and skills in both sectors, thus making them more accessible and effective.		
			The following result is expected to be achieved within SO 1.1:		
			1.1. Improved quality of the facilities, services and skills in the area of public health and social care.		

2.1.3. Elements of other thematic priorities added to the priority axis

(Reference: Article 35(1) of IPA II Implementing Regulation)

Not applicable

- 2.1.4. Actions to be supported under the thematic priority (by thematic priority)
- 2.1.4.1. A description of the type and examples of actions to be supported and their expected contribution to the specific objectives, including, where appropriate, identification of the main target groups, specific territories targeted and types of beneficiaries

(Reference: point (b)(iii) of Article 8(2) of Regulation (EU) No 1299/2013)

Thomatic Priority	PA1 Health and Social Care Services
Themalic Phonly	PAT Health and Social Care Services

The supported actions under Priority Axis 1 will contribute to improve facilities, services and skills in the area of public health and social care.

More concretely, the focus of Priority Axis 1 will be on addressing the challenges identified in the areas of public health and social care sector by enhancing accessibility to and effectiveness of the related services, developing and implementing related lifelong learning programmes, developing and implementing programmes for increasing skills of health and social care workers to better adapt to the real needs of the beneficiaries, implementing actions for improving quality, scope and delivery mechanism of social services provided to users in vulnerable positions (elderly and children) as well as support to networking activities with the aim of enhancing social and health care services and facilities. According to the specific objective within Priority Axis 1, the actions to improve the services, facilities and skills in the area of public health and social care will be supported:

Actions to improve the quality of services, facilities and skills in the area of public health and social care

The supported actions shall make use of cross-border cooperation in order to improve the quality of facilities, services and skills in the areas of public health and social welfare sector.

To achieve the specific objective of Priority Axis 1, the following examples of types of actions are foreseen:



- Developing and implementing joint cross-border initiatives, tools, services and/or related pilot projects aiming to enhance the quality, improve accessibility to and effectiveness of public health care and social services and institutions (e.g. joint health services delivery, active and healthy aging and disease prevention implementation plan, small infrastructure and/or equipment).
- Implementing local ICT solutions in order to improve public health and social care services.
- Implementing joint cross-border strengthening of health care for vulnerable groups with focus on elderly people, palliative care and persons with disabilities.
- Implementing exchange of experience concerning the identification, transfer and dissemination of good practices and innovative approaches as well support to the sustainability and implementation of the Cross-border Healthcare Directive (2011/24) and European Reference Networks, especially in relation to the aims of territorial cohesion, including territorial aspects and harmonious development of Union territory. Developing and implementing joint cross-border lifelong learning/training programmes aiming to provide programme area inhabitants the possibility to gain knowledge / experiences / qualifications in the area of health and social care in line with the labour market needs.

Main target groups and types of beneficiaries

The main target groups to be understood as those individuals and/or organisations positively affected by the activities and results of an operation, though not necessarily being directly involved in the operation. They include private, public and civil sector, such as enterprises, policy makers and planners, organisations dealing with health care and social welfare as well as all population groups which are affected by the issue.

Beneficiaries to be understood as project partners directly benefitting from programme funds and implementing activities within the operation are all legal personalities that can contribute to improving facilities, services and skills in the area of public health and social care throughout the programme area. They comprise amongst others: NGOs, organisations responsible for providing social and health services, public/non-profit organisations including institutes, universities, colleges, educational institutions (e.g. primary and secondary schools), public institutions for adult education/learning, local and regional government bodies, development agencies, health care institutions, public elderly homes, regional and local public authorities, employment services, chambers of commerce, chambers of trades and crafts and business support institutions.

Specific territories targeted

Taking into account that common potentials and challenges have been identified throughout the whole programme area, no specific territories will be targeted under the Priority axis 1. Therefore, the supported actions can be implemented throughout the entire programme area.

2.1.4.2. Guiding principles for the selection of operations

(Reference: point (b)(iii) of Article 8(2) of Regulation (EU) No 1299/2013)

Thematic priority PA1 Health and Social Care Services

The selection of operations will be carried out in accordance to Article 39 of Commission Implementing Regulation (EU) No 447/2014 following a standardised assessment procedure. The methodological framework for the selection of operations includes eligibility check and quality assessment. In case of ordinary calls for proposals, the quality assessment will consist of 3 sets of predefined criteria: relevance, operational and sustainability criteria.



Relevance criteria allow for assessing the relevance of applications and the extent of their contribution to achieving a specific objective. They are directly linked to the results envisaged within a specific objective and can be summarised as follows:

- Contribution to the programme objectives and results, as defined by relevant specific objective
- Contribution to the relevant programme indicators
- Coherence of planned activities and outputs with types and examples of actions and outputs, as per relevant priority axis
- Coherence of operation relevance to programme area challenges and needs addressed by specific objectives
- Coherence with relevant policies at different level
- Contribution to the requirement of operation delivering clear cross-border impacts and benefits
- Cooperation in the development and implementation of operations
- In addition, cooperation either in the staffing or the financing or both
- Integrated approach principle may be considered as added value.

Operational criteria allow for assessing the quality of implementation with regard to the feasibility of applications as well as their value for money. They can be summarised as follows:

- Structure, coherence and transparency of the operation work plan
- Correlation between defined problems, activities, objectives and operation indicators
- Operation communication and capitalisation strategy and activities
- Coherence of the budget with project work plan and value for money
- Structures and procedures set in place for the daily management of operations.

Sustainability criteria allow for assessing the quality of sustainability factors such as added value or horizontal issues. They can be summarised as follows:

- The project is expected to have a long-lasting effect
- The project is having an added value, is building on previous activities, is not repeating exactly the same activities in the same area
- The project is contributing to the horizontal issues (sustainable development, gender equality, etc.).

Detailed quality assessment criteria will be laid down and made available to the applicants in call specific application documents. The assessment will be conducted by qualified independent assessors, in line with the required expertise.

In cases when the achievement of programme results requires implementation of targeted or strategic actions, JMC may decide to implement strategic projects or to launch targeted/strategic calls. A project that is critical to achieve the results of the programme is considered as strategic project.

In case of targeted/strategic calls for proposals, in addition to the criteria stated above, the methodological framework for the selection and quality assessment of strategic operations will include one additional set of criteria:

Strategic criteria:

- The Monitoring Committee considers an operation as strategic one
- The operation is considered to be crucial to realise the objectives of the CBC programme.

2.1.4.3. Planned use of financial instruments (where appropriate)

(Reference: point (b)(iii) of Article 8(2) of Regulation (EU) No 1299/2013)



Thematic priority	PA1
Planned use of financial instruments	Not applicable
Not applicable	



2.1.5. Common and programme specific indicators

(Reference: point (b)(ii) and (b)(iv) of Article 8(2) of Regulation (EU) No 1299/2013 and Article 2(2) of IPA II Implementing Regulation)

2.1.5.1. Priority axis 1 result indicators (programme specific)

Table 3: Programme specific result indicators

ID	Indicator	Measurem ent unit	Baseline value	Baseline year	Target value (2023) ²	Source of data	Frequenc y of reporting
PA1	Number of elderly people and children assisted by social services provided through government bodies	Number	82,672	2014	76,885	Ministry of demography, family, youth and social policy (Croatia) and Ministry of labour, employment, veteran and social affairs (Serbia)	2018 2020 2023

_

² Target values may be qualitative or quantitative.



2.1.5.2. Priority axis 1 output indicators (common or programme specific)

Table 4: Common and programme specific output indicators

ID	Indicator (name of indicator)	Measurement unit	Target value (2023)	Source of data	Frequency of reporting
PA1	Number of persons related to improving health care services and/or social care services trained	Number	437	Monitoring of operations (progress reports)	Annually
PA1b	Number of jointly developed tools and services that enable better quality of social and health care		9	Monitoring of operations (progress reports)	Annually
CO36	Population covered with improved health services and/or social services or facilities	Number	100,000	Monitoring of operations (progress reports)	Annually

2.1.5.3. Priority axis 1 performance framework

Table 5: Performance framework – financial performance

ID	Priority axis	Measurement unit	Financial performance (2018)	Final target (2023)	Source of data	Explanation
PA 1	Improving the quality of public health and social services in the programme area	EUR	700,000	5,349,920	Certifying Authority	Financial indicator relates to the n+3 spending obligation in 2018 (allocation for 2015) within the PA1, as well as to the spending of allocation for 2016.



Table 6: Performance framework – output indicators

ID	Indicator (name of indicator)	Measurement unit	Milestone for 2018	Target value (2023)	Source of data	Explanation
PA1	Number of persons related to improving health care services and/or social care services trained	Number	75	437	Monitoring of operations (progress reports)	The output indicators have been selected based on the approved project applications and their envisaged outputs in
PA1b	Number of jointly developed tools and services that enable better quality of social and health care	Number	2	9	Monitoring of operations (progress reports)	relation to the Programme output indicators. Taking into account that the contracting of the projects selected within the first Call for Proposals is envisaged for July 2017 and that the average project duration is 24 months, only minor part of Programme output will be achieved by 2018.
						The total budget of the Programme is divided in four selected priority axes, it is envisaged that the financial allocation per each priority axis is divided in a way that 40% of the allocation will be staff and related costs while 60% of the allocation will contribute directly to the programme specific result. Since there are



		several programme specific outputs contributing to the programme specific result, that 60% has been divided between programme specific outputs under each priority axis that is the allocated percentage represents the share of financial allocation represented by operations that will produce
		the outputs. In priority axis 1, we have indicated 2 output indicators out of 3, which in total represent 35% (5% and 30%) of the total budget envisaged for PA1.



2.1.6. Categories of intervention

(Reference: point (b) (vii) of Article 8(2) of Regulation (EU) No 1299/2013)

Categories of intervention corresponding to the content of the priority axis, based on a nomenclature adopted by the Commission, and indicative breakdown of Union support

Tables 5-8: Categories of intervention

Table 5: Dimension 1 Intervention field			
Priority axis	Code	Amount (EUR)	
PA 1	080 e-Inclusion, e-Accessibility, e- Learning and e-Education services and applications, digital literacy	812,785	
PA 1	081 ICT solutions addressing the healthy active ageing challenge and e-Health services and applications (including e-Care and ambient assisted living)	1,069,984	
PA 1	107 Active and healthy ageing	1,069,984	
PA 1	111 Combating all forms of discrimination and promoting equal opportunities	1,069,984	
PA 1	112 Enhancing access to affordable, sustainable and high-quality services, including health care and social services of general interest	1,327,183	

Table 6: Dimension 2 Form of finance			
Priority axis	Code	Amount (EUR)	
PA1 01 Non-repayable grant		5,349,920	

Table 7: Dimension 3 Territory type			
Priority axis	Code	Amount (EUR)	
PA1	01 Large Urban areas (densely populated > 50 000 population)	1,783,307	
	02 Small Urban areas (intermediate density > 5 000 population)	1,783,307	
	03 Rural areas (thinly populated)	1,783,306	



Table 8: Dimension 6 Territorial delivery mechanisms					
Priority axis Code Amount (EUR)					
PA1	07 Not applicable				

2.1.7. A summary of the planned use of technical assistance including, where necessary, actions to reinforce the administrative capacity of authorities involved in the management and control of the programmes and beneficiaries and, where necessary, actions for to enhance the administrative capacity of relevant partners to participate in the implementation of programmes (where appropriate)

(Reference: point (b)(vi) of Article 8(2) of Regulation (EU) No 1299/2013)

Priority axis	PA1
Not applicable	



2.2. Description of Priority axis 2

The entire priority axis will be implemented

through community-led local development

ID of the priority axis	PA2				
Title of the priority axis	Protecting the environment and biodiversity, improving risk prevention and promoting sustainable energy and energy efficiency				
The entire priority a through financial ins	axis will be implemented solely struments				
The entire priority axis will be implemented solely though financial instruments set up at Union level					

2.2.1. Fund, calculation basis for Union support and justification of the calculation basis choice

Fund	IPA
Calculation basis (total eligible expenditure or public eligible expenditure)	Total eligible expenditure
Justification of the calculation basis choice	

2.2.2. The specific objectives of the thematic priority and expected results

(Reference: points (b)(i) and (ii) of Article 8(2) of Regulation (EU) No 1299/2013)

ID	2.1.
Specific objective	To enforce integrated cross-border monitoring/ management systems for key existing risks and environmental and biodiversity protection
The results that the partner States seek to achieve with Union support	, ,



monitoring and management of environmental and/or biodiversity protection and better joint awareness raising activities, information campaigns and staff training in the same areas.

Furthermore, the Programme will seek to implement joint crossborder actions tackling integrated risk management measures as well as developing joint initiatives in relation to emergency preparedness and disaster response capability with focus on key existing and expected risks, e.g., floods, mines, droughts and pollution.

The following result is expected to be achieved within SO 2.1.:

2.1 Better management of environmental and biodiversity protection and upgraded joint cross-border management system for risk prevention

ID	2.2		
Specific objective	To promote the use of sustainable energy and energy efficiency		
The results that the partner States seek to achieve with Union support	Under this specific objective, the Programme will aim to address the need for increasing the share of energy saved in public buildings thus increasing the energy efficiency since the programme area is significantly lagging behind EU terms in that field. It is therefore envisaged that joint cross border initiatives will be implemented in order to increase the capacities for the development of sustainable energy, to improve the related planning and legal framework as well as to strengthen joint awareness raising and promotional activities as important tool in the policy of increasing energy efficiency.		
	In that respect, this programme will aim to provide platform for support of energy efficiency, smart energy management and renewable energy use in public infrastructures, including in public buildings, and in the public housing sector by investing in small-scale infrastructure and developing joint pilot projects on innovative technologies and solutions. The following result is expected to be achieved within SO 2.2.: 2.2. Increased capacities for development of sustainable energy and energy efficiency.		

2.2.3. Elements of other thematic priorities added to the priority axis

(Reference: Article 35(1) of IPA II Implementing Regulation)

Not applicable



- 2.2.4. Actions to be supported under the thematic priority (by thematic priority)
- 2.2.4.1. A description of the type and examples of actions to be supported and their expected contribution to the specific objectives, including, where appropriate, identification of the main target groups, specific territories targeted and types of beneficiaries

(Reference: point (b)(iii) of Article 8(2) of Regulation (EU) No 1299/2013)

Thematic Priority	PA2 Environment, biodiversity, risk prevention, sustainable energy	
	and energy efficiency	

The actions supported under Priority axis 2 aim to protect the environment and biodiversity, to improve risk prevention and to promote sustainable energy and energy efficiency.

In accordance to the specific objectives under Priority axis 2, two sets of activities will be supported:

- actions to enforce the protection of environment and biodiversity and to improve the risk prevention management
- actions to promote sustainable energy and energy efficiency

Actions to enforce the protection of environment and biodiversity and to improve the risk prevention management.

Examples of actions within specific objective 2.1:

- Implementing joint actions in the area of monitoring and management of environmental and/or biodiversity protection that address locally specific crossborder priorities and/or contribute to implementation of higher-level regional initiative such as Danube and Sava River Basin Management Plan and the EU Strategy for the Danube Region.
- Developing and implementing joint plans for protection of endangered species and protection and revitalisation of habitats, including initiatives related to UNESCO Transboundary Biosphere Reserve
- Joint valorisation and promotion of ecosystems and NATURA 2000 sites in the programme area
- Developing and implementing joint awareness raising activities, information campaigns, education and training in relation to environment and/or biodiversity protection.
- Promoting cross-border cooperation between organisations involved in environmental and biodiversity protection and joint management of protected sites and nature
- Establishing and/or improving green infrastructure and ecosystem services (e.g. implementing measures that protect or expand natural retention of flood plains and/or establish protection forests in flood risk or erosion prone areas, etc)
- Developing and implementing integrated risk management initiatives (including ICT tools) addressing key existing and expected risks in the programme area (floods, flushing of land mines during flood events, droughts, toxic pollution accidents, etc).
- Implementing pilot and demonstration projects applying innovative solutions in the area of risk prevention management related to river Danube and its tributaries Drava, Sava, Vuka and Tisa, including but not limited to activities for improving flood forecasting and warning suited to local and regional needs, developing flood risk and hazards maps in accordance with the EU Floods Directive, harmonizing design criteria and safety regulations along and across border sections, preventing and mitigating pollution of water caused by floods, increasing the capacity and raising the



level of preparedness of the organizations responsible for flood mitigation.

- Promoting cross-border cooperation between organizations dealing with emergency preparedness and improving disaster response capability
- Developing and implementing pilot and demonstration projects including innovative approaches to risk prevention and mitigation.

It is to be noted though that new initiatives in the area of cross-border civil protection and disaster management should not overlap with the existing European structures such as the Union Civil Protection Mechanism, which is the European framework for coordination in disaster response. In that respect, activities under this Programme should be complementing, creating the synergies and supporting the countries' current or future participation within the management framework of the Union Civil Protection Mechanism.

Furthermore, it is important to point out that relevant actions have to be in line with the EC Floods Directive and be aligned with the Danube and Sava River Basin Flood Risk Management plans.

Actions to promote sustainable energy and energy efficiency.

Examples of actions within specific objective 2.2:

- Developing and implementing pilot and demonstration projects on innovative technologies and solutions in the field of sustainable energy and energy efficiency (e.g. use of agricultural waste for energy production, demonstration projects for solar power on roofs or build surfaces, etc.)
- Implementing awareness rising, information campaigns, education, training and capacity building on sustainable energy, utilisation of renewable energy resources and energy efficiency.
- Investing in joint infrastructure on sustainable energy and energy efficiency
- Developing and implementing actions aiming to increase energy efficiency in public buildings
- Implementing joint incentives in order to improve planning and/or legal framework in the area of renewable energy resources and energy efficiency (e.g. analyses, comparisons, recommendation, local/regional action plans, etc.).

It is to be noted that implementation of renewable energy measures related to the use of biomass should take into account strict emission standards and abatement measures reducing emissions, notably of PM, especially in areas with intensive road or shipping transport, high population density, heavy coal use for combustion (e.g. domestic heating) in densely populated areas and/or complex climatic and geographical conditions (e.g. hills, inversion in winter). Furthermore, the programme recommends to link energy related measures to Air Quality plans (under Directive 2008/50/EC in the EU or equivalents elsewhere).

Main target groups and types of beneficiaries

The main target groups to be understood as those individuals and/or organisations positively affected by the activities and results of an operation, though not necessarily being directly involved in the operation. They include private, public and civil sector, such as enterprises, policy makers and planners, organisations dealing with environment and risk prevention as well as all population groups which are affected by the relevant issue.

Beneficiaries to be understood as project partners directly benefitting from programme funds and implementing activities within the operation are all legal personalities that can contribute to improving in the area of natural resources, management systems for risk prevention, energy production and energy efficiency throughout the programme area. They comprise amongst others: NGO's, public utility companies (e.g. water management companies, public electrical companies, etc.), public energy agencies, public institutions



(e.g. institutes and other research organisations, development agencies national/regional/local institutions responsible for environment and nature, etc.), educational and research institutions (for example, universities, faculties, open universities, adult education institutions, primary and secondary schools etc.), local and regional authorities, business support institutions, etc.

Specific territories targeted

Taking into account that common potentials and challenges have been identified throughout the whole programme area, no specific territories will be targeted under the Priority axis 2. Therefore, the supported actions can be implemented throughout the whole programme area.

2.2.4.2. Guiding principles for the selection of operations

(Reference: point (b)(iii) of Article 8(2) of Regulation (EU) No 1299/2013)

Thematic priority	PA2 Environment, biodiversity, risk prevention, sustainable energy and energy efficiency
	perations will be carried out following the guiding principles and the ework as outlined in Section 2.2.5.2. referring to Priority axis 1.

2.2.4.3. Planned use of financial instruments (where appropriate)

(Reference: point (b)(iii) of Article 8(2) of Regulation (EU) No 1299/2013)

Thematic priority	PA2
Planned use of financial instruments	Not applicable
Not applicable	



2.2.5. Common and programme specific indicators

(Reference: point (b)(ii) and (b)(iv) of Article 8(2) of Regulation (EU) No 1299/2013 and Article 2(2) of IPA II Implementing Regulation)

2.2.5.1. Priority axis result indicators (programme specific)

Table 3: Programme specific result indicators

ID	Indicator	Measureme nt unit	Baseline value	Baseli ne year	Target value (2023) ³	Source of data	Frequency of reporting
PA2	Disaster response capability in the programme area	Percentage	42%	2015	89%	Ministry of Interior (Croatia) and Ministry of Interior (Serbia)	2018 2020 2023
PA2	Energy consumption by public buildings in the programme area	kWh	119,982,318.29	2014	111,583,556.01	Agency for Transactions and Mediation in Immovable Properties (ATMIP) (Croatia) and Ministry of mining and energy (Serbia)	2018 2020 2023

_

³ Target values may be qualitative or quantitative.



2.2.5.2. Priority axis output indicators (common or programme specific)

Table 4: Common and programme specific output indicator

ID	Indicator (name of indicator)	Measurement unit	Target value (2023)	Source of data	Frequency of reporting
PA2a	Number of jointly developed and/or operated monitoring systems.	Number	5	Monitoring of operations (progress reports)	Annually
PA2b	Surface area of habitats supported in order to attain a better conservation status	ha	69.792	Monitoring of operations (progress reports)	Annually
PA2c	PA2c Additional capacity of renewable energy production		3,6	Annual energy report Monitoring of operations (progress reports)	Annually

2.2.5.3. Priority axis performance framework

Table 5: Performance framework – financial performance

ID	Priority axis	Measurement unit	Financial performance (2018)	Final target (2023)	Source of data	Explanation
PA2	Protecting the environment and biodiversity, improving risk prevention and promoting sustainable energy and energy efficiency	EUR	1,200,000	11,857,561	Certifying Authority	Financial indicator relates to the n+3 spending obligation in 2018 (allocation for 2015) within the PA2, as well as to the spending of allocation for 2016.



Table 6: Performance framework – output indicators

ID	Indicator (name of indicator)	Measurement unit	Milestone for 2018	Target value (2023)	Source of data	Explanation
PA2a	Number of jointly developed and/or operated monitoring systems	Number	1	5	Monitoring of operations (progress reports)	The output indicator has been selected based on the approved project applications and their envisaged outputs.
PA2b	Surface area of habitats supported in order to attain a better conservation status	ha	100	69.792	Monitoring of operations (progress reports)	Taking into account that the contracting of the projects selected within the first Call for Proposals is envisaged for July 2017 and that the average project duration is 24 months, only minor part of Programme output will be achieved by 2018.
						The total budget of the Programme is divided in four selected priority axes, it is envisaged that the financial allocation per each priority axis is divided in a way that 40% of the allocation will be staff and related costs while 60% of the allocation will contribute directly to the programme specific result. Since there are several programme specific outputs contributing to the



	programme specific result, that 60% has been divided between programme specific outputs under each priority axis that is the allocated percentage represents the share of financial allocation represented by operations that will produce the outputs.
	In priority axis 2 we have indicated 2 output indicators out of 3, which in tota represent 40% (20% and 20%) of the total budget envisaged for PA2.



2.2.6. Categories of intervention for Priority Axis 2

(Reference: point (b)(vii) of Article 8(2) of Regulation (EU) No 1299/2013)

Categories of intervention corresponding to the content of the priority axis, based on a nomenclature adopted by the Commission, and indicative breakdown of Union support

Tables 5-8: Categories of intervention

Table 5: Dimension 1 Intervention field				
Priority axis	Code	Amount (EUR)		
PA 2	009 Renewable energy: wind	825,677		
PA 2	010 Renewable energy: solar	1,185,756		
PA 2	011 Renewable energy: biomass	1,365,794		
PA 2	012 Other renewable energy (including hydroelectric, geothermal and marine energy) and renewable energy integration (including storage, power to gas and renewable hydrogen infrastructure)	1,185,756		
PA 2	013 Energy efficiency renovation of public infrastructure, demonstration projects and supporting measures	1,365,794		
PA 2	014 Energy efficiency renovation of existing housing stock, demonstration projects and supporting measures	1,185,756		
PA 2	085 Protection and enhancement of biodiversity, nature protection and green infrastructure	1,185,756		
PA 2	087 Adaptation to climate change measures and prevention and management of climate related risks e.g. erosion, fires, flooding, storms and drought, including awareness raising, civil protection and disaster management systems and infrastructures	1,365,794		
PA 2	086 Protection, restoration and sustainable use of Natura 2000 sites	1,185,756		
PA 2	088 Risk prevention and management of non-climate related natural risks (i.e. earthquakes) and risks linked to human activities (e.g. technological accidents), including awareness raising, civil protection and disaster management systems and infrastructures	1,005,722		

Table 6: Dimension 2 Form of finance		
Priority axis	Code	Amount (EUR)
PA 2	01 Non-repayable grant	11,857,561



Table 7: Dimension 3 Territory type			
Priority axis	Code	Amount (EUR)	
PA 2	01 Large Urban areas (densely populated > 50 000 population)	3,952,520	
	02 Small Urban areas (intermediate density > 5 000 population)	3,952,521	
	03 Rural areas (thinly populated)	3,952,520	

Table 8: Dimension 6 Territorial delivery mechanisms		
Priority axis	Code	Amount (EUR)
PA 2	07 Not applicable	

2.2.7. A summary of the planned use of technical assistance including, where necessary, actions to reinforce the administrative capacity of authorities involved in the management and control of the programmes and beneficiaries and, where necessary, actions for to enhance the administrative capacity of relevant partners to participate in the implementation of programmes (where appropriate)

(Reference: point (b)(vi) of Article 8(2) of Regulation (EU) No 1299/2013)

Priority axis	PA2
Not applicable	



2.3. Description of Priority Axis 3

2.3.1. Priority Axis 3

ID of the priority axis	PA3
Title of the priority axis	Contributing to the development of tourism and preserving cultural and natural heritage

The entire priority axis will be implemented solely through financial instruments	
The entire priority axis will be implemented solely though financial instruments set up at Union level	
The entire priority axis will be implemented through community-led local development	

2.3.2. Fund, calculation basis for Union support and justification of the calculation basis choice

Fund	IPA
Calculation basis (total eligible expenditure or public eligible expenditure)	Total eligible expenditure
Justification of the calculation basis choice	

2.3.3. The specific objectives of the thematic priority and expected results

(Reference: points (b)(i) and (ii) of Article 8(2) of Regulation (EU) No 1299/2013)

ID	3.1
Specific objective	To strengthen, diversify and integrate the cross-border tourism offer and better manage cultural and natural heritage assets
The results that the partner States seek to achieve with Union support	Under this specific objective, the programme will seek to use the potential of the programme area's rich ethnic, natural and cultural diversity in order to develop or further strengthen various types/niches of tourism and to promote continental tourism in general.
	Furthermore, the Programme will aim to provide platform



for strengthening joint cross-border tourism management in order to increase the attractiveness of sites and joint cross-border touristic offer.

The programme will also seek to achieve better cooperation and coordination between the relevant stakeholders in the tourism sector as well as to develop and implement joint tourism strategies, action plans and studies on preservation and restoration of cultural and national heritage assets.

In that respect, this Programme will focus on strengthening, diversifying and integrating the cross-border tourism offer as well as on sustainable management of existing cultural and natural assets thus contributing to the setting up the sustainable tourism sector as important driver of the programme area competitiveness and economy development.

The following result is expected to be achieved through S.O. 3.1.:

3.1 Strengthened, diversified and better integrated crossborder tourism offer and better managed cultural and natural heritage assets.

2.3.4. Elements of other thematic priorities added to the priority axis

(Reference: Article 35(1) of IPA II Implementing Regulation)

Not applicable

- 2.3.5. Actions to be supported under the thematic priority (by thematic priority)
- 2.3.5.1. A description of the type and examples of actions to be supported and their expected contribution to the specific objectives, including, where appropriate, identification of the main target groups, specific territories targeted and types of beneficiaries

(Reference: point (b)(iii) of Article 8(2) of Regulation (EU) No 1299/2013)

Thematic Priority PA3 Tourism and cultural and natural heritage

The actions supported under Priority axis 3 aim to further strengthen, diversify and integrate the cross-border tourism potential in the programme area as well as to preserve and better manage the cultural and natural heritage assets.

In accordance to the specific objectives under Priority axis 3, the following set of actions will be supported:

- actions to strengthen, diversify and better integrate tourism offer and to better manage cultural and natural heritage assets

Actions to strengthen, diversify and better integrate tourism offer and to better manage cultural and natural heritage assets



Examples of actions within specific objective 3.1:

- Joint development, branding and promotion of tourism niches: e.g. hunting, bird and animal watching, cultural tourism, eco-tourism, sport and cycle-tourism, wine & food tourism, health and wellness, rural tourism, recreation tourism, memorial tourism, nautical tourism, religious tourism, industrial heritage tourism, etc.
- Joint development and diversification of the cross-border tourism offer, services and capacity, inter alia, by using ICT tools: e.g. standardisation of accommodation support, joint mapping the tourism offer, joint creation of destination management platforms and networks.
- Joint development, branding protection and promotion of new tourism products: e.g. development of thematic routes, joint promotion events and materials, site exploitation.
- Improvement of recreational and small-scale tourism infrastructure: e.g. walking paths, cycle routes, equipping visitor centre, information points, networking tourism centres, spatial "beautification".
- Preparing and developing joint tourism strategies and action plans.
- Implementing training and other activities aiming to develop the tourism capacity and destination management skills.
- Implementing cross-border networking activities, including establishing or improving clusters aiming at developing joint cross-border tourism offer.
- Enabling joint cultural cooperation between youth, artistic and cultural organisations: e.g. art colonies and festivals, artistic manifestations and events, joint theatre performances or joint/traveling exhibitions, etc.
- Developing and implementing joint initiatives on valuation, preservation, restoration and revitalisation of cultural and natural heritage sites.
- Implementing training programs in quality assurance systems and different types of standardisation (e.g. ISO certification, etc.) of cultural and natural heritage.
- Deploying investments in certification including training, equipment supply but also small scale infrastructure on cultural and natural heritage.

Main target groups and types of beneficiaries

The main target groups to be understood as those individuals and/or organisations positively affected by the activities and results of an operation, though not necessarily being directly involved in the operation. They include private, public and civil sector, such as enterprises, policy makers and planners, organisations dealing with tourism and cultural and natural heritage as well as all population groups which are affected by the issue.

Beneficiaries to be understood as project partners directly benefitting from programme funds and implementing activities within the operation are all legal personalities that can contribute to improving in the area of tourism and management of cultural and natural heritage throughout the programme area. They comprise amongst others: NGOs (for example citizens associations, development agencies, local action groups, chambers of commerce, chambers of crafts and trades, chambers of agriculture, clusters, expert associations etc.), public institutions (for example, institutes and other research organisations, development agencies national/regional/local institutions responsible for environment and nature, national/regional/local institutions (for example universities, faculties, open universities, adult education institutions, primary and secondary schools etc.), local and regional authorities, tourist boards and organisations, business supporting organisations, organisations dealing with cultural and natural heritage, including museums, libraries, and theatres, etc.

Specific territories targeted

Taking into account that common potentials and challenges have been identified throughout the whole programme area, no specific territories will be targeted under the Priority Axis 3.



Therefore, the supported actions can be implemented throughout the whole programme area.

2.3.5.2. Guiding principles for the selection of operations

(Reference: point (b)(iii) of Article 8(2) of Regulation (EU) No 1299/2013)

Thematic priority	PA3 Tourism and Cultural and Natural Heritage
The selection of operations will be carried out following the guiding principles and methodological framework as outlined in Section 2.2.5.2. referring to Priority Axis 1.	

2.3.5.3. Planned use of financial instruments (where appropriate)

(Reference: point (b)(iii) of Article 8(2) of Regulation (EU) No 1299/2013)

Thematic priority	PA3
Planned use of financial instruments	Not applicable
Not applicable	



2.3.6. Common and programme specific indicators

(Reference: point (b)(ii) and (b)(iv) of Article 8(2) of Regulation (EU) No 1299/2013 and Article 2(2) of IPA II Implementing Regulation)

2.3.6.1. Priority axis result indicators (programme specific)

Table 3: Programme specific result indicators

ID	Indicator	Measurem ent unit	Baseline value	Baseli ne year	Target \((2023)^4	value	Source of data	Frequency of reporting
PA3	Number of overnights in the programme area	Number	1,037,837	2012	1,041,358		Annual Report – Croatian and Serbian Bureau for Statistics	2020

_

⁴ Target values may be qualitative or quantitative.



2.3.6.2. Priority axis output indicators (common or programme specific)

Table 4: Common and programme specific output indicators

ID	Indicator (name of indicator)	Measurement unit	Target value (2023)	Source of data	Frequency of reporting
PA3a	Number of joint tourism products developed and promoted	Number	13	Monitoring of operations (progress reports)	Annually
PA3d	Number of tourism supporting facilities and/or tourism infrastructure developed or improved	Number	11	Monitoring of operations (progress reports)	Annually
PA3b	Number of persons educated in quality assurance, standardisation on cultural and natural heritage and destination management.	Number	370	Monitoring of operations (progress reports)	Annually
CO09	Increase in expected number of visitors to supported sites of cultural and natural heritage	Visits per year	1,000	Monitoring of operations (progress reports)	Annually

2.3.6.3. Priority axis performance framework

Table 5: Performance framework – financial performance

ID	Priority axis	Measurement unit	Financial performance (2018)	Final target (2023)	Source of data	Explanation
PA3	Contributing to the development of tourism and preserving cultural		800,000	7,544,500	Certifying Authority	Financial indicator relates to the n+3 spending obligation in 2018



and natural heritage	(allocation for 2015) within
	the PA3, as well as to the
	spending of allocation for
	2016.

Table 6: Performance framework – output indicators

ID	Indicator (name of indicator)	Measurement unit	Milestone for 2018	Target value (2023)	Source of data	Explanation	
РАЗа	Number of joint tourism products developed and promoted	Number	3	13	Monitoring of operations (progress reports)	The output indicators have been selected based on the approved project applications and their envisaged outputs.	
PA3d	Number of tourism supporting facilities and/or tourism infrastructure developed or improved	Number	0	11	Monitoring of operations (progress reports)	Taking into account that the contracting of the projects selected within the first Call for Proposals is envisaged for July 2017 and that the average	
PA3b	Number of persons educated in quality assurance, standardisation on cultural and natural heritage and destination management.	Number	50	370	Monitoring of operations (progress reports)	project duration is 24 months, only minor part of Programme output will be achieved by 2018.	
CO09	Increase in expected number of visitors to supported sites of cultural and natural heritage	Visits per year	20	1,000	Monitoring of operations (progress reports)	The total budget of the Programme is divided in four selected priority axes, it is envisaged that the financial allocation per each priority axis is divided in a way that 40% of the allocation will be staff and related costs while 60% of the allocation will contribute directly to the programme	



	specific result. Since there are several programme specific outputs contributing to the programme specific result, that 60% has been divided between programme specific outputs under each priority axis that is the allocated percentage represents the share of financial allocation represented by operations that will produce the outputs.
	In priority axis 3 we have indicated 4 output indicators out of 6, which in total represent 60% (20%, 30%, 3% and 7%) of the total budget envisaged for PA3.

ID	Key implementation step	Measurement unit	Milestone for 2018	Source of data	Explanation



PA3	Projects contracted	Number	6	JMC Decision	There are six projects selected under this Priority Axis within the 1st Call for Proposals. The contracting of the projects is envisaged for June and July 2017. Due to the fact that the projects selected under this Priority
					Axis have many activities related to infrastructure and more complex implementation plans, the output indicators are envisaged to be reached in the later stage of the project implementation, i.e. at the beginning of 2019.



2.3.7. Categories of intervention for Priority Axis 3

(Reference: point (b)(vii) of Article 8(2) of Regulation (EU) No 1299/2013)

Categories of intervention corresponding to the content of the priority axis, based on a nomenclature adopted by the Commission, and indicative breakdown of Union support

Tables 5-8: Categories of intervention Priority Axis 3

Table 5: Dimension 1 Intervention field				
Priority axis	Code	Amount (EUR)		
PA 3	090 Cycle tracks and footpaths	1,257,416		
PA 3	091 Development and promotion of the tourism potential of natural areas	1,257,416		
PA 3	092 Protection, development and promotion of public tourism assets	1,257,416		
PA 3	093 Development and promotion of public tourism services	1,257,416		
PA 3	094 Protection, development and promotion of public cultural and heritage assets	1,257,420		
PA 3	095 Development and promotion of public cultural and heritage services	1,257,416		

Table 6: Dimension 2 Form of finance				
Priority axis	Code	Amount (EUR)		
РАЗ	01 Non-repayable grant	7,544,500		

Table 7: Dimension 3 Territory type						
Priority axis	Code	Amount (EUR)				
PA3	01 Large Urban areas (densely populated > 50 000 population)	2,514,833				
	02 Small Urban areas (intermediate density > 5 000 population)	2,514,833				
	03 Rural areas (thinly populated)	2,514,833				

Table 8: Dimension 6 Territorial delivery mechanisms



Priority axis	Code	Amount (EUR)
PA3	07 Not applicable	

2.3.8. A summary of the planned use of technical assistance including, where necessary, actions to reinforce the administrative capacity of authorities involved in the management and control of the programmes and beneficiaries and, where necessary, actions for to enhance the administrative capacity of relevant partners to participate in the implementation of programmes (where appropriate)

(Reference: point (b)(vi) of Article 8(2) of Regulation (EU) No 1299/2013)

Priority axis	PA3
Not applicable	



2.4. Description of Priority Axis 4

2.4.1. Priority Axis 4

ID of the priority axis	PA4
Title of the priority axis	Enhancing competitiveness and developing business environment in the programme area

The entire priority axis will be implemented solely through financial instruments	
The entire priority axis will be implemented solely though financial instruments set up at Union level	
The entire priority axis will be implemented through community-led local development	

2.4.2. Fund, calculation basis for Union support and justification of the calculation basis choice

Fund	IPA
Calculation basis (total eligible expenditure or public eligible expenditure)	Total eligible expenditure
Justification of the calculation basis choice	

2.4.3. The specific objectives of the thematic priority and expected results

(Reference: points (b)(i) and (ii) of Article 8(2) of Regulation (EU) No 1299/2013)

ID	4.1
Specific objective	To improve competitiveness of the programme area through strengthening cooperation between business support institutions, clusters, education and research organisations and entrepreneurs with aim to develop new products/services/patents/trademarks in the programme area
The results that the partner States seek to achieve with Union support	Taking into account that the programme area is significantly lagging behind EU 28 average in terms of economic performance and competitiveness and that the SME sector presents a great opportunity for strengthening local economies and creating new jobs, under this specific objective the Programme will aim to address these challenges



of the programme area in terms of improving business support services in order to use business support institutions in helping the SMEs to build up performance and to strengthen their competitiveness.

To create a positive business environment, programme area requires stronger business support institutions responding to the needs of entrepreneurs. In that respect, under this specific objective, this Programme will seek to promote and establish business networks which will support product protection, marketing and development of cross-border markets and address the needs of the programme area in expanding the quality of services and products meanwhile improving skills and knowledge on applying innovative technologies. In that way, the beneficiaries in the programme area will also have the opportunity to exchange experience in application of new technologies, processes and products, especially when applying innovation and R&D in the production process and local product branding.

Furthermore, the programme will aim to support actions towards establishment or further development of laboratories, innovation and technological centres and local ICT solutions jointly used by the enterprises in the programme area.

The following result is expected to be achieved through S.O. 4.1.:

4.1. Increased competitiveness in the programme area.

2.4.4. Elements of other thematic priorities added to the priority axis

(Reference: Article 35(1) of IPA II Implementing Regulation)

ID	PA4
Not applicable	

- 2.4.5. Actions to be supported under the thematic priority (by thematic priority)
- 2.4.5.1. A description of the type and examples of actions to be supported and their expected contribution to the specific objectives, including, where appropriate, identification of the main target groups, specific territories targeted and types of beneficiaries

(Reference: point (b)(iii) of Article 8(2) of Regulation (EU) No 1299/2013)

Thematic Priority	PA4 Competitiveness and business environment development
-------------------	--

The actions supported under Priority axis 4 will contribute to enhancing competitiveness and developing business environment and investment in the programme area thus contributing to strengthening of the regional economy.

This Programme will aim to make use of the cross border cooperation that can bring added value through connecting different actors from the business support area with the sectors of economy, education and innovation as well as by supporting improvement of the skills and



entrepreneurial competences in the field of economy and innovation.

In line with specific objective within Priority axis 4, the following set of actions will be supported:

 Actions to enhance competitiveness and develop business environment in the programme area.

Actions to enhance competitiveness and develop business environment in the programme area

Examples of actions within specific objective 4.1:

- Development of training programmes aiming at improving knowledge and skills in entrepreneurship, applying innovation and new technologies in their industry, including cross-border internship, exchange and transfer of knowledge
- Strengthening capacities of the business support institutions in order to enhance competitiveness of the programme area through development of e-business and etrade
- Establishment of and support to existing and new business related sectorial networks and organisations in developing new products/services/patents/trademarks, standardisation, product protection, marketing and development of cross-border markets
- Establishing and supporting development agencies, technological and competence centres, laboratories and local ICT infrastructure for common use of the enterprises in the programme area in order to upgrade the existing and develop new products, services, processes or prototypes.
- Development and strengthening cooperation between public sector, education, research & development organisations and entrepreneurs in order to improve competitiveness by applying business innovativeness based on smart specialization approach.
- Cross-border development, adaptation and exchange of best practices in application of ICT, new technologies, processes, products or services to be directly used by the enterprises between the clusters or groups of business, R&D and education institutions.

Main target groups and types of beneficiaries

The main target groups to be understood as those individuals and/or organisations positively affected by the activities and results of an operation, though not necessarily being directly involved in the operation. They include private, public and civil sector, such as enterprises, policy makers and planners, organisations dealing with different economy sectors as well as all population groups which are affected by the issue.

Beneficiaries to be understood as project partners directly benefitting from programme funds and implementing activities within the operation are all legal personalities that can contribute to improving in the area of tourism and management of cultural and natural heritage throughout the programme area. They comprise amongst others: NGOs (for example, citizens associations, development agencies, local action groups, chambers of commerce, chambers of trades and crafts, chambers of agriculture, expert associations, clusters, producers associations, sector associations, and SME networks, etc.), public institutions (for example. institutes and other research organisations, development national/regional/local institutions responsible for economy, research and training institutes, etc.), educational institutions (for example, universities, faculties, open universities, colleges, adult education institutions, primary and secondary schools etc.), local and regional public authorities, local and regional government bodies, business supporting organisations (for examples entrepreneurship centres and incubators, business zones and parks, etc.),



cooperatives, etc.

Specific territories targeted

Taking into account that common potentials and challenges have been identified throughout the whole programme area, no specific territories will be targeted under the Priority Axes 3. Therefore, the supported actions can be implemented throughout the whole programme area.

2.4.5.2. Guiding principles for the selection of operations

(Reference: point (b)(iii) of Article 8(2) of Regulation (EU) No 1299/2013)

Thematic priority PA4 Competitiveness and business environment development			
	perations will be carried out following the guiding principles and the ework as outlined in Section 2.2.5.2. referring to Priority Axis 1.		

2.4.5.3. Planned use of financial instruments (where appropriate)

(Reference: point (b)(iii) of Article 8(2) of Regulation (EU) No 1299/2013)

Thematic priority	PA4
Planned use of financial instruments	Not applicable
Not applicable	



2.4.6. Common and programme specific indicators for Priority Axis 4

(Reference: point (b)(ii) and (b)(iv) of Article 8(2) of Regulation (EU) No 1299/2013 and Article 2(2) of IPA II Implementing Regulation)

2.4.6.1. Priority Axis 4 result indicators (programme specific)

Table 3: Programme specific result indicators

ID	Indicator	Measurem ent unit	Baseline value	Baseline year	Target value (2023) ⁵	Source of data	Frequency of reporting
PA4	Range of cluster activities enhancing innovation, new technologies and ICT solutions	Number	13	April 2015	18	Ministry of economy, entrepreneur ship and crafts, Chamber of Commerce (Croatia) and Ministry of Economy (Serbia)	2018 2020 2023

_

⁵ Target values may be qualitative or quantitative.



2.4.6.2. Priority Axis 4 output indicators (common or programme specific)

Table 4: Common and programme specific output indicators for Priority Axis 4

ID	Indicator (name of indicator)	Measurement unit	Target value (2023)	Source of data	Frequency of reporting
PA4c	Number of cross-border clusters or networks or other collaborative schemes including entrepreneurs established or improved	Number	7	Monitoring of operations (progress reports)	Annually
PA4d	Number of laboratories and/or competence centres jointly used by entrepreneurs developed or improved	Number	12	Monitoring of operations (progress reports)	Annually
PA4a	Number of innovative technologies, processes, products and services introduced by the enterprises in the programme area	Number	7	Monitoring of operations (progress reports)	Annually
CO26	Number of enterprises cooperating with research institutions	Number	9	Monitoring of operations (progress reports)	Annually

2.4.6.3. Priority Axis 4 performance framework

Table 5: Performance framework – financial performance

ID	Priority axis	Measurement unit	Financial execution (2018)	Final target (2023)	Source of data	Explanation
PA4	Enhancing competitiveness and developing business environment in the programme area	EUR	650,000	6,111,889	Certifying Authority	Financial indicator relates to the n+3 spending obligation in 2018 (allocation for 2015) within the PA4, as well as



			to	the	spending	of
			allo	cation	for 2016.	

Table 6: Performance framework – output indicators

ID	Indicator (name of indicator)	Measurement unit	Milestone for 2018	Target value (2023)	Source of data	Explanation
PA4c	Number of cross-border clusters or networks or other collaborative schemes including entrepreneurs established or improved	Number	0	7	Monitoring of operations (progress reports)	The output indicators have been selected based on the approved project applications and their envisaged outputs.
PA4a	Number of innovative technologies, processes, products and services introduced by the enterprises in the programme area	Number	1	7	Monitoring of operations (progress reports)	Taking into account that the contracting of the projects selected within the first Call for Proposals is envisaged for July 2017 and that the average
CO26	Number of enterprises cooperating with research institutions	Number	2	9	Monitoring of operations (progress reports)	project duration is 24 months, only minor part of Programme output will be achieved by 2018.
						The total budget of the Programme is divided in four selected priority axes, it is envisaged that the financial allocation per each priority axis is divided in a way that 40% of the allocation will be staff and related costs while 60% of the allocation will contribute directly to the programme specific result. Since there are several programme specific



		outputs contributing to the programme specific result, that 60% has been divided between programme specific outputs under each priority axis that is the allocated percentage represents the share of financial allocation represented by operations that will produce the outputs.
		In priority axis 4 we have indicated 3 output indicators out of 4, which in total represent 35% (10%, 20% and 5%) of the total budget envisaged for PA4.

ID	Key implementation step	Measurement unit	Milestone for 2018	Source of data	Explanation



PA4	Projects contracted	Number	6	JMC Decision	There are six projects selected under this Priority Axis within the 1 st Call for Proposals. The contracting of the projects is envisaged for June 2017.
					Due to the fact that the projects selected under this Priority Axis have many activities related to infrastructure and more complex implementation plans, the output indicators "Number of cross-border clusters or networks or other collaborative schemes including entrepreneurs established or improved" and "Number of laboratories and/or competence centres jointly used by entrepreneurs developed or improved" are envisaged to be reached in the later stage of the project implementation, i.e. at the beginning of 2019.



2.4.7. Categories of intervention for Priority Axis 4

(Reference: point (b)(vii) of Article 8(2) of Regulation (EU) No 1299/2013)

Categories of intervention corresponding to the content of the priority axis, based on a nomenclature adopted by the Commission, and indicative breakdown of Union support

Tables 5-8: Categories of intervention for Priority Axis 4

Table 5: Dimension 1 Intervention field						
Priority axis	Code	Amount (EUR)				
PA 4	063 Cluster support and business networks primarily benefiting SMEs	1,224,406				
PA 4	066 Advanced support services for SMEs and groups of SMEs (including management, marketing and design services)	1,018,648				
PA 4	073 Support to social enterprises (SMEs)	607,129				
PA 4	075 Development and promotion of tourism services in or for SMEs	1,018,648				
PA 4	077 Development and promotion of cultural and creative services in or for SMEs	1,018,648				
PA 4	082 ICT Services and applications for SMEs (including e-Commerce, e-Business and networked business processes), living labs, web entrepreneurs and ICT start-ups)	1,224,410				

Table 6: Dimension 2 Form of finance				
Priority axis	Code	Amount (EUR)		
PA 4	01 Non-repayable grant	6,111,889		

Table 7: Dimension 3 Territory type					
Priority axis	Code	Amount (EUR)			
PA 4	01 Large Urban areas (densely populated > 50 000 population)	2,037,296			
	02 Small Urban areas (intermediate density > 5 000 population)	2,037,297			



03 Rural populated)	areas	(thinly	2,037,296
populatou)			

Table 8: Dimension 6 Territorial delivery mechanisms				
Priority axis	Code	Amount (EUR)		
PA 4	07 Not applicable			

2.4.8. A summary of the planned use of technical assistance including, where necessary, actions to reinforce the administrative capacity of authorities involved in the management and control of the programmes and beneficiaries and, where necessary, actions for to enhance the administrative capacity of relevant partners to participate in the implementation of programmes (where appropriate)

(Reference: point (b)(vi) of Article 8(2) of Regulation (EU) No 1299/2013)

Priority axis	PA4
Not applicable	



2.5. Description of the priority axis for technical assistance

(Reference: point (c) of Article 8(2) of Regulation (EU) No 1299/2013)

2.5.1. Priority axis 5 Technical Assistance

ID	PA5
Title	Technical Assistance

2.5.2. Fund and calculation basis for Union support

Fund	IPA
Calculation Basis (total eligible expenditure or public eligible expenditure)	Total eligible expenditure
Justification of the calculation basis choice (only if total eligible expenditure basis selected)	10% of the total Programme EU funding

2.5.3. The specific objectives of the priority axis and the expected results

(Reference: points (c)(i) and (ii) of Article 8(2) of Regulation (EU) No 1299/2013)

Specific objective (repeated for each specific objective)

ID	5.1.
Specific objective	To manage and implement the programme effectively and efficiently
Results that the partner States seek to achieve with Union support ⁶	A sound management of the cross border cooperation programme is the pre-condition for its effective implementation. The result expected within this specific objective is thus directly linked to the need of ensuring an adequate management and control environment of the programme, safeguarding that all programme implementation steps (including launching of calls, contracting, monitoring of operations and programme achievements, reimbursement of expenditure, etc.) are timely executed.
	The following result is expected to be achieved within SO 5.1:
	5.1. Programme managed and implemented effectively

Required where the Union support to technical assistance in the cooperation programme exceeds EUR 15 million.

Interreg IPA CBC Programme Croatia-Serbia 2014-2020



and efficiently

ID	5.2.
Specific objective	To support applicants and beneficiaries and to strengthen the involvement of relevant partners in programme implementation
Results that the partner States seek to achieve with Union support ⁷	Besides a sound programme management, the capacity of applicants and beneficiaries to participate in the programme as well as the direct involvement of relevant partners (i.e. competent regional and local bodies representing public institutions at all relevant levels, socio-economic bodies and the civil society as defined in Article 5 of the CPR) are key factors for effective programme implementation.
	In the framework of this specific objective the programme will address the need to further build capacity of applicants and beneficiaries to participate in operations and to take up results. Moreover, the need to improve the advisory role of relevant partners in programme implementation (e.g. in the preparation of targeted or strategic calls for proposals) will be addressed within Specific Objective 5.2.
	Accordingly, the following result is expected to be achieved within SO 5.2:
	5.2. Increased capacity of applicants and beneficiaries to participate in the programme and strengthened involvement of relevant partners in programme implementation.

2.5.4. Actions to be supported and their expected contribution to the programme implementation

Priority axis	Technical Assistance

Actions to support managing and implementing the programme effectively and efficiently:

In line with Article 59 of the CPR, actions within Specific Objectives within this Priority Axis include the preparation, management, monitoring, evaluation, information and communication, networking, complaint resolution, and control and audit tasks of the programme. Moreover, actions referring to this specific objective have to address the reduction of administrative burden for beneficiaries.

Indicative actions supported under specific objective 5.1 are listed below:

 Setting up and managing of a joint secretariat supporting the managing authority and assisting the joint monitoring committee in the implementation and day-to-day management of the programme

Required where the Union support to technical assistance in the cooperation programme exceeds EUR 15 million.



- Preparing and implementing calls for proposals, including the development of guidance documents setting out the conditions for the support of operations
- Setting up and implementing procedures for the quality assessment, monitoring and control of operations implemented under the cooperation programme, (making use of experts where relevant) and contributing to the reduction of administrative burden for beneficiaries
- Collecting data concerning the progress of the programme in achieving its
 objectives, as well as financial data and data relating to indicators and targets, and
 reporting to the joint monitoring committee and the European Commission
- Drafting and implementing the programme communication strategy, including the setting up and implementation of information and communication measures and tools in line with Article 115 of the CPR
- Drafting and implementing the programme evaluation plan and follow-up of findings of independent programme evaluations
- Ensuring implementation of programme evaluations, in line with programme evaluation plan
- Setting up, running and maintaining a computerised system to record and store
 data on each operation necessary for the monitoring, evaluation, financial
 management, verification and audit (including data on individual participants in
 operations where applicable, in compliance with electronic data exchange
 requirements provided for in Article 122(3) of the CPR and in related implementing
 acts) and contributing to the reduction of administrative burden for beneficiaries
- Setting up a network of financial controllers, coordinated by the joint secretariat, with the purpose of exchanging information and best practices at programme level
- Setting up and executing audits on the programme management and control system as well as on operations
- Ensuring trainings and capacity building to the programme management structure in order to contribute to the successful implementation of the programme
- Preparing 2021-2027 programme and ensuring related ex-ante evaluation and SEA

Actions to support applicants and beneficiaries and to strengthen the involvement of relevant partners in programme implementation

In line with Article 59 of the CPR, actions within specific objective 5.2 include the reinforcement of capacity of applicants and beneficiaries as well as strengthening of the involvement of relevant partners (including the exchange of good practices among partners).

Indicative actions supported within Specific Objective 5.2 are listed below:

- Drafting of information documents for applicants and beneficiaries to guide them in the preparation of applications and the implementation, evaluation, control and communication of approved operations.
- Organising consultation, information, training and exchange events to strengthen
 the capacity of applicants to develop applications directly contributing to the
 programme specific objectives and expected results.
- Organising trainings on specific implementation issues such as project and financial management, reporting, control, audit, communication and networking to strengthen the capacity of beneficiaries to implement approved operations.
- Developing information and exchange tools (e.g. analytical documents, bilateral meetings, targeted events, etc.) and organising cross-border and national events to strengthen the involvement of relevant partners in the implementation of the programme.
- Setting up and coordinating the joint secretariat in implementing tasks related to the implementation of the programme at national level.
- Executing studies, reports and surveys on strategic matters (or on issues of public



interest) that can contribute to the sustainability and take-up of programme results and achievements into policies, strategies, investments (making use of experts where relevant).

Technical assistance actions shall be implemented by all the authorities involved in the management of the programme.

2.5.5. Programme specific indicators⁸

2.5.6. Programme specific result indicators

(Reference: point (c)(ii) of Article 8(2) of Regulation (EU) No 1299/2013)

Table 9: Programme-specific result indicators

Not applicable

2.5.6.1. Programme specific output indicators expected to contribute to results

(Reference: point (c)(iv) of Article 8(2) of Regulation (EU) No 1299/2013)

Table 10: Programme specific output indicators9

ID	Indicator	Measurement unit	Target value (2023) (optional)	Source of data
5.1	Joint secretariat established	Number	1	AIR
5.2	Calls for proposals successfully launched and closed	Number		AIR, e- Monitoring System
5.3	Operations approved following calls for proposals	Number		AIR, e- Monitoring System
5.4	Periodic progress reports of operations monitored and paid	Number		AIR, e- Monitoring System
5.5	Joint Monitoring Committee meetings held	Number	9	AIR
5.6	On-the-spot visits carried out	Number		AIR, e- Monitoring

-

⁸ Required where objectively justified by the given the content of the actions and where the Union support to technical assistance in the cooperation programme exceeds EUR 15 million.

⁹ By implementing technical assistance activities, National Authority of the Republic of Croatia and National Authority of the Republic of Serbia contribute to all relevant Programme output indicators. This is further elaborated in more detail in relevant TA Agreements.



				System
5.7	Programme communication strategy developed and implemented	Number	1	AIR
5.8	Independent programme evaluations implemented (exante and during programme implementation)	Number	2	AIR
5.9	Programme e-Monitoring System developed, implemented and used	Number	1	AIR, e- Monitoring System
5.10	Network of controllers established	Number	1	AIR
5.11	Audits on programme management and control system and on operations conducted	Number		AIR
5.12	Information documents addressed to applicants and beneficiaries	Number		AIR
5.13	Consultation, information, training and exchange workshops for applicants and beneficiaries organised	Number		AIR
5.14	Studies, reports and surveys on strategic matters concerning the programme carried out	Number		AIR
5.15	Training and building capacity for programme management structure ensured	Number		AIR
5.16	Number of employees (Full Time Equivalents) whose salaries are co-financed by technical assistance	Number	18	AIR
5.17	Programme 2021-2027 prepared and related SEA conducted	Number		AIR

2.5.7. Categories of intervention

(Reference: point (c)(v) of Article 8(2) of Regulation (EU) No 1299/2013)

Corresponding categories of intervention based on a nomenclature adopted by the Commission, and an indicative breakdown of Union support.



Tables 11-13: Categories of intervention

Table 11: Dimension 1 Intervention field					
Priority axis	Code	Amount (EUR)			
PA5	121 Preparation, implementation, monitoring and inspection	2,057,590			
PA5	122 Evaluation and studies	514,398			
PA5	123 Information and communication	857,330			

Table 12: Dimension 2 Form of finance				
Priority axis	Code	Amount (EUR)		
PA5	01 Non-repayable grant	3,429,318		

Table 13: Dimension 3 Territory type				
Priority axis	Code	Amount (EUR)		
PA 5	01 Large Urban areas (densely populated > 50 000 population)	857,329		
PA 5	02 Small Urban areas (intermediate density > 5 000 population)	857,329		
PA 5	03 Rural areas (thinly populated)	857,329		
PA 5	04 Macro regional cooperation area	857,329		



2.6. Overview table of indicators per priority axis and thematic priority Table 14: Table of common and programme specific output and result indicators¹⁰

Priority axis	Thematic priority	Specific objective(s)	Selected results indicators	Selected output indicators
PA1	TP1	1.1 To improve the quality of facilities, services and skills in the area of public health and social care	Number of elderly people and children assisted by social services provided through government bodies	 Number of persons related to improving health care services and/or social care services trained Number of jointly developed tools and services that enable better quality of social and health care Population covered with improved health and/or social services or facilities
PA2	TP2	2.1 To enforce integrated cross-border monitoring/ management systems for key existing risks and environmental and biodiversity protection.	Disaster response capability in the programme area	 Number of jointly developed and/or operated monitoring systems Surface area of habitats supported in order to attain a better conservation status
		2.2 To promote use of sustainable energy and energy efficiency.	Energy consumption by public buildings in the programme area	Additional capacity of renewable energy production
PA3	TP4	3.1 To strengthen, diversify, integrate the cross-border tourism offer and better manage cultural and natural heritage assets	Number of overnights in the programme area	 Number of joint tourism products developed and promoted Number of tourism supporting facilities and/or tourism infrastructure developed or improved Number of persons educated in quality assurance, standardisation on cultural and natural heritage and destination management Increase in expected number

¹⁰ Indicator description table is Annex 18 to the Cooperation Programme



				of visitors to supported sites of cultural and natural heritage
PA4	TP7	4.1. To improve competitiveness of the programme area through strengthening cooperation between business support institutions, clusters education and research organisations and entrepreneurs with aim to develop new products/services /patents/trademar ks in the programme area	Range of cluster activities enhancing innovation, new technologies and ICT solutions	 Number of cross-border clusters or networks or other collaborative schemes including entrepreneurs established or improved Number of laboratories and or competence centres jointly used by entrepreneurs developed or improved Number of innovative technologies, processes, products and services introduced by the enterprises in the programme area Number of enterprises cooperating with research institutions.

3. FINANCING PLAN

(Reference: point (d) of Article 8(2) of Regulation (EU) No 1299/2013)

3.1. Financial appropriation from the IPA (in EUR)

(Reference: point (d)(i) of Article 8(2) of Regulation (EU) No 1299/2013)

Table 15

Fund	2014	2015	2016	2017	2018	2019	2020	Total
IPA	0,00	2,483,644	3,546,802	8,145,484	6,573,408	6,704,876	6,838,974	34,293,188



3.1.1. Total financial appropriation from the IPA and national co-financing (in EUR)

(Reference: point (d)(ii) of Article 8(2) of Regulation (EU) No 1299/2013)

- 1. The financial table sets out the financial plan of the cooperation programme by priority axis.
- 2. The financial table shall show for information purposes, any contribution from third countries participating in the cooperation programme (other than contributions from IPA and ENI)
- 3. The EIB¹¹ contribution is presented at the level of the priority axis.

Table 16: Financing plan¹²

Priority axis	Basis for calculation of Union support (Total eligible cost or public eligible cost)	Union support (a)	National counterpart (b) = (c) + (d))	Indicative breakdown of the national counterpart		Total funding (e) = (a) + (b)	Co-financing rate (f) = (a)/(e) (2)	For in	formation
				National Public funding (c)	National private funding (d) (1)			Contributio ns from third countries	EIB contributions
Priority axis 1	Total eligible cost	5,349,920	944,104	910,720	33,384	6,294,024	84,9999884331%		
Priority axis 2	Total eligible cost	11,857,561	2,092,511	2,083,818	8,693	13,950,072	84,9999982296%		
Priority axis 3	Total eligible cost	7,544,500	1,331,383	1,192,137	139,246	8,875,883	84,9999938034%		
Priority axis 4	Total eligible cost	6,111,889	1,078,570	984,003	94,567	7,190,459	84,9999889839%		
Priority axis 5	Total eligible cost	3,429,318	605,174	605,174	0	4,034,492	84,9999950427%		
Total	Total	34,293,188	6,051,742	6,051,742	275,890	40,344,930	84,9999938034%		

⁽¹⁾ To be completed only when priority axes are expressed in total costs.

⁽²⁾ This rate may be rounded to the nearest whole number in the table. The precise rate used to reimburse payments is the ratio (f).

European Investment Bank

Numbers in the table are indicative.



3.1.2. Breakdown by priority axis and thematic priority

(Reference: point (d)(ii) of Article 8(2) of Regulation (EU) No 1299/2013)

Table 17

Priority axis	Thematic priority	Union support	National counterpart	Total funding
PA1	TP1	EUR 5,349,920	EUR 944,104	EUR 6,294,024
PA2	TP2	EUR 11,857,561	EUR 2,092,511	EUR 13,950,072
PA3	TP4	EUR 7,544,500	EUR 1,331,383	EUR 8,875,883
PA4	TP7	EUR 6,111,889	EUR 1,078,570	EUR 7,190,459
PA5		EUR 3,429,318	EUR 605,174	EUR 4,034,492
TOTAL		EUR 34,293,188	EUR 6,051,742	EUR 40,344,930

4. INTEGRATED APPROACH TO TERRITORIAL DEVELOPMENT (WHERE APPROPRIATE)

(Reference: Article 35 (2) of IPA II Implementing Regulation and Article 8(3) of Regulation (EU) No 1299/2013)

Description of the integrated approach to territorial development, taking into account the content and objectives of the cooperation programme and showing how it contributes to the accomplishment of the programme objectives and expected results

No integrated territorial development tools (CLLDs, ITIs, etc) will be used by the Programme. However, the territorial dimension plays a crucial role in the design of the programme, as many challenges have an important territorial dimension. These challenges include:

- social inclusion: the programme area is home to many disadvantaged groups (e.g. elderly
 and young people receiving social care), most of which exhibit specific territorial
 concentrations in the rural areas of the programme area where the need for better access
 to quality social and health services is demonstrated;
- biodiversity protection: programme area habitats exhibit a high degree of connectivity and successful biodiversity approaches require territorially integrated approaches incorporating protected areas from both sides of the border;
- surface water management: rivers Danube and Sava are cross-border rivers and sustainable management requires planning and interventions at river-basin levels as well as the upgrade of the ecological status of area surface waters requires territorially integrated interventions;
- flood risk management: flood risk management is most effective when it is done at riverbasin level but also combined with bottom up and top-down approaches. Such measures clearly require implementation of territorially integrated approaches:
- tourism development: one of the main drawbacks of the programme area tourism is the lack of integrated destinations, both in terms of the types of activities offered (i.e. thematic integration) and in terms of places and interest points to be visited by the tourists (i.e.



territorial integration;

In order to effectively address the above indicated challenges, the Programme encourages the development of "territorially and thematically integrated" operations. This is done by:

- demonstrating added value to an operation by addressing complementary SOs
- targeting specific interventions which complete or contribute to a territorially larger initiative

Furthermore, when it comes to agriculture and rural development and the fact that Area Based Development (ABD) approach addresses rural areas characterized by specific complex development problems, the actions taken under the mentioned initiative will be considered within this Programme in terms of creating mutual synergies and complementarities and especially taking into account horizontal principles of ABD approach (integrated and multi-sectoral approach, innovativeness, networking and cooperation).

4.1. Community-led local development (where appropriate)

Approach to the use of community-led local development instruments and principles for identifying the areas where they will be implemented

(Reference: Article 35 (2) of IPA II Implementing Regulation and point (a) of Article 8(3) of Regulation (EU) No 1299/2013)

Not applicable		

4.2. Integrated Territorial Investment (ITI) (where appropriate)

Approach to the use of Integrated Territorial Investments (ITI) (as defined in Article 36 of Regulation (EU) No 1303/2013) other than in cases covered by 4.2, and their indicative financial allocation from each priority axis

(Reference: Article 35 (2) of IPA II Implementing Regulation and point (c) of Article 8(3) of Regulation (EU) No 1299/2013)

Not applicable		

Table 18: Indicative financial allocation to ITI (aggregate amount)

Priority axis	Indicative financial allocation (Union support) (EUR)	
Priority Axis 1	Not applicable	
Priority Axis 2	Not applicable	
Priority Axis 3	Not applicable	



Priority Axis 4	Not applicable
TOTAL	

4.3. Contribution of planned interventions towards macro-regional and sea basin strategies, subject to the needs of the programme area as identified by the relevant partner States and taking into account, where applicable, strategically important projects identified in those strategies (where appropriate)

(Where partner States and regions participate in macro-regional and/or sea basin strategies)

(Reference: point (d) of Article 8(3) of Regulation (EU) No 1299/2013)

The Interreg IPA Cross-border Cooperation Programme Croatia-Serbia (Programme) shares entire part of its programme area with the territory covered by European Union Strategies for the Danube and Adriatic and Ionian Region. Taking into consideration the strategies' geographical coverage, the Programme can take part in creating and consolidating links, therefore actively contributing to territorial cohesion between the Programme and the strategies. This will provide platform for Programme operations to contribute to the implementation of the relevant macro-regional strategies and also to trigger synergies between them. Furthermore, coordination of operations working within the thematic areas with the same or similar scope will further support the collaboration between the Programme and strategies regions' stakeholders.

The Programme strategy has taken into account the objectives of the macro-regional strategies, identifying common macro-regional challenges and needs that could be addressed through cross-border cooperation in the Programme area.

A summary of those key challenges and needs that could be addressed through Programme cross-border cooperation is presented below.

EU Strategy for the Danube Region (EUSDR)

Council of the European Union endorsed the European Union Strategy for the Danube Region (EUSDR) on 13 April 2011. The *European Union Strategy for the Danube Region* builds upon 11 priority areas linked to the four pillars "Connecting the Danube Region", "Protecting the Environment in the Danube Region", "Building Prosperity in the Danube Region" and "Strengthening the Danube Region".

Macro-regional strategies as the EU Strategy for the Danube Region (EUSDR) present a great opportunity for harmonizing the development of geographical areas, which are in a particular functional relation regardless from the given administrative borders. Cooperation raises political awareness, strengthens commitment and leads to better visibility of both the EUSDR and the Programme on the side of stakeholders and the general public. The cooperation also facilitates the capitalization of the outcomes, results and benefits of the operations.

Challenges affecting the Danube Region that could be addressed by the Interreg IPA CBC programme Croatia-Serbia are presented as correlation between Programme objectives and priority areas of the Strategy. In that way, the Strategy challenge related to sustainable energy, restoring and maintaining the quality of water, managing



environmental risks and preserving biodiversity, landscapes, air and soils quality could be tackled through Programme Priority axis 2 dealing with protecting the environment and biodiversity, improving risk prevention and sustainable energy and energy efficiency. The Strategy challenges referring to the development of the knowledge society through research, education and information technologies, supporting the competitiveness of enterprises, including cluster development and investing in persons and skills are related to Programme Priority axis 4 dealing with enhancing competitiveness and developing business environment. Lastly, the Strategy challenge referring to promoting culture and tourism and person-to-person contacts is in correlation with Programme Priority axis 3 dealing with contributing to the development of tourism and well as preservation and sustainable use of cultural and natural heritage.

EU Strategy for the Adriatic and Ionian Region (EUSAIR)

The European Council endorsed the EU Strategy for the Adriatic and Ionian Region (EUSAIR) on 24 October 2014. It incorporates the Maritime Strategy for the Adriatic and Ionian Seas, which was adopted by the EC on 30 November 2012. The European Union Strategy for the Adriatic-Ionian Region is built on four pillars: "Blue growth", "Connecting the Region", "Environmental quality" and "Sustainable tourism". "Capacity Building, "Research and innovation", "Small and medium size business", Climate change mitigation and adaptation" and "Disaster risk management", represent cross-cutting aspects relevant to those pillars.

The EUSAIR will mobilise and align the existing EU funding instruments for each of the topics identified under the four pillars. Partnership Agreement and Operational Programme "Competitiveness and Cohesion" for Croatia is taking the forthcoming EUSAIR into account. In addition, Country Strategy Paper for Serbia also explicitly refers to the Strategy.

Considering the stakeholder consultation outcomes, the European Union Strategy for the Adriatic-Ionian Region is expected to address challenges that will also be tackled by the Interreg IPA CBC programme Croatia-Serbia. More specifically, strategy pillar dealing with challenge of preserving, protecting and improving of the quality of the environment could be related to Programme Priority axis 2 dealing with the environment and biodiversity protection, improving risk prevention and sustainable energy and energy efficiency. Moreover, strategy pillar dealing with challenge of increasing regional attractiveness by supporting sustainable development of inland, coastal and maritime tourism and preservation and promotion of culture heritage is completely in line with Programme Priority axis 3 dealing with contributing to the development of tourism and well as preservation and sustainable use of cultural and natural heritage. As for the Strategy cross-cutting aspects, "Research, innovation and SMEs development" and "Capacity Building", it has to be noted that capacity building is envisaged to be tackled through implementation of all Programme axes, whereas research, innovation and SMEs development could be related to Priority axis 4 dealing with enhancing competitiveness and developing business environment.

During the Programme preparation, managing authority and partner countries ensured to involve relevant National Contact Points and Priority Areas Coordinators for both strategies in the process of programme preparation and planning by sending the invitations to the National Contact Points for European Union Strategy for the Adriatic and Ionian Region and Priority Areas Coordinators for the European Union Strategy for the Danube Region from the participating countries to take part at the public consultations/consultative workshops with stakeholders held in May and September 2014.

Please note that detailed comparison tables of programme's contribution to the relevant macro-regional strategies is given in Annex 10 to the CP.



5. IMPLEMENTING PROVISIONS FOR THE COOPERATION PROGRAMME

(Reference: Article 8(4) of Regulation (EU) No 1299/2013)

5.1. Relevant authorities and bodies

(Reference: Article 8(4) of Regulation (EU) No 1299/2013)

Table 19: Programme authorities

(Reference: point (a)(i) of Article 8(4) of Regulation (EU) No 1299/2013)

Authority/body	Name of authority/body and department or unit	Head of authority/body (position or post)
Managing Authority	Ministry of Regional Development and EU Funds – Independent Sector for Managing Interreg Cooperation Programmes	Minister ¹³
Certifying Authority	Ministry of Regional Development and EU Funds – Directorate for Finance and Information- Telecommunication Systems	Head of Directorate
Audit Authority	Agency for Audit of European Union Programmes Implementation Systems	Head of Agency

The body to which payments will be made by the Commission is:

(Reference: point (b) of Article 8(4) of Regulation (EU) No 1299/2013)

the certifying authority	Ministry of Re	egional for	Developmen Finance	t and	EU Funds – Information-
	Telecommunication Systems				

Table 20: Body or bodies carrying out control and audit tasks

(Reference: points (a)(ii) and (iii) of Article 8(4) of Regulation (EU) No 1299/2013)

Authority/body	Name of authority/body and department or unit	Head of authority/body (position or post)
Body or bodies designated to carry out control tasks - Croatia	Ministry of Regional Development and EU Funds - Directorate for Regional Development, Coordination and Control of European Territorial Cooperation Programmes - Sector for First Level Control Miramarska cesta 22,	Head of Directorate

¹³ Deputy Head of Managing Authority is defined in the Description of Management and Control System



	10 000 Zagreb Republic of Croatia	
Body or bodies designated to carry out control tasks – Serbia	Ministry of Finance First Level Control Unit Kneza Miloša Street 20 11 000 Belgrade Serbia	Head of Unit
Body or bodies designated to be responsible for carrying out audit tasks - Croatia	Agency for Audit of European Union Programmes Implementation System (ARPA) Alexandera von Humboldta 4/V 10 000 Zagreb Republic of Croatia	Head of Service
Body or bodies designated to be responsible for carrying out audit tasks - Serbia	Governmental Audit Office of EU Funds Nemanjina 11, 11 000 Belgrade, Republic of Serbia	Head of Unit

5.2. Joint Monitoring Committee

Table 21: Indicative list of Joint Monitoring Committee members

Name of authority/body and department or unit	Role in the programme	Contact details of the authority/body
EU Commission	Advisory	
NIPAC (or territorial cooperation coordinator)	Decision	
National Authority - Croatia	Decision	
Representatives of Croatian relevant authorities	Decision	
Regional representatives – Croatia	Decision	
National Authority - Serbia	Decision	
Representatives of Serbian relevant authorities		
Regional and local representatives – Serbia	Decision	
Macro-regional strategy representative (where the programme is overlapping a macro-region covered by an	Consultative	



EU Strategy)	
Other (as agreed by the partner countries)	

5.3. Procedure for setting up the Joint Secretariat

(Reference: point (a)(iv) of Article 8(4) of Regulation (EU) No 1299/2013)

In accordance with Article 23(2) of the ETC Regulation, the Managing Authority (MA), after consultation with the participating countries, shall set up the Joint Secretariat (JS) to support and assist the Managing Authority and the Joint Monitoring Committee (JMC) in carrying out their respective functions. Joint Secretariat shall also provide information to the potential beneficiaries about funding opportunities under cooperation programme and shall assist beneficiaries in the implementation of operations. JS will be in charge for reinforcement of capacity of applicants and beneficiaries as well strengthening of the involvement of relevant partners.

JS is placed in the Ministry of Regional Development and EU Funds, in Independent Sector for Managing Interreg Cooperation Programmes.

Job profiles for each individual position within JS structure is confirmed by the National Authorities of the participating countries. Job profiles are a part of the Description of the Management and Control System (DMCS).

Selection procedure of JS staff in headquarters is organized by the Ministry of Regional Development and EU Funds under the supervision of the Managing Authority. Selection of new JS staff is/will be done jointly by the participating countries that shall jointly make decision on the selection of the candidates.

5.4. Summary description of the management and control arrangements

(Reference: point (a)(v) of Article 8(4) of Regulation (EU) No 1299/2013)

The following section describes the implementation structure of the Interreg IPA CBC programme Croatia – Serbia 2014-2020. More detailed provisions will be included in the Description of the Management and Control System (DMCS) to be approved according to Article 124 of the CPR, and in the programme guidance documents (manuals of procedures, application and implementation manuals, Control & Audit Guidelines) which will form integral part of the DMCS. Programme guidance documents shall be adopted by the JMC.

The programme language is English.

Croatia and Serbia, which are the participating countries in the Programme, established a shared management system to manage, coordinate and supervise the implementation of the programme. The programme management structure is illustrated in Annex 11.

5.4.1 Joint Monitoring Committee

In accordance with Article 38(1) of the Commission Implementing Regulation No 447/2014, the participating countries shall set up a Joint Monitoring Committee within three months from the date of the notification to the Member State of the Commission's decision approving the cross-border cooperation programme.



In line with Article 38(6) of Commission Implementing Regulation No 447/2014, the JMC shall review the overall effectiveness, quality and coherence of the implementation of all actions towards meeting the objectives set out in the cross-border programme, the financing agreements and the relevant strategy papers. It may make recommendations for corrective actions whenever needed.

The JMC will adopt its rules of procedure in agreement with the MA in order to exercise its duties in accordance with the relevant regulations, CPR, ETC and Commission Implementing Regulation No 447/2014. The rules of procedures will contain a detailed description of the composition, the functioning and tasks as well as the decision-making processes of the JMC.

Members of the JMC will represent the participating countries on policy and administrative level and thus ensure a transparent approach in monitoring the programme implementation.

Composition of the Joint Monitoring Committee

In accordance with Article 38(3) of the Commission Implementing Regulation No 447/2014, the JMC will be chaired by a representative of one of the participating countries or of the managing authority. The chair of the JMC will rotate every year and will be supported by the MA as co-chair to ensure the continuity.

The composition of the JMC will be as follows, in line with Article 38(2) of the Commission Implementing Regulation No 447/2014 and the partnership principle laid down in Article 5 of CPR:

- Up to nine representatives from each of the participating countries
- The NIPAC and other relevant national authorities and bodies of the IPA II beneficiary country
- A representative of the Commission shall participate in an advisory capacity
- Other representatives of the MA and representative of AA shall participate in an advisory capacity
- Where relevant, international financial institutions and other stakeholders, including civil society and private sector organisations may participate as to be specified in the rules of procedure of the JMC.
- The JS shall assist in meetings

In principle, decisions by the JMC shall be taken by consensus whereby each country of the JMC shall have one vote. Voting principles will be laid out in the rules of procedure of the JMC.

The JMC shall meet at least once a year. Additional meetings may also be convened at the initiative of one of the participating countries or of the Commission, in particular on a thematic basis. Decisions may also be taken through written procedure.

Functions of the Joint Monitoring Committee

It will be the task of the JMC to steer the programme and to ensure the quality and effectiveness of its implementation. The JMC will carry out its functions in line with Article 49 and Article 110 of the CPR. The main functions of the JMC are listed in Annex 12.

5.4.2 Participating countries and respective national authorities

National authorities of the participating countries, Ministry of Regional Development and EU Funds of the Republic of Croatia and Ministry of European Integration of the



Republic of Serbia, are responsible for setting up and ensuring efficient functioning of the respective national control systems¹⁴, as well as all other relevant responsibilities, in line with Article 74 of the CPR. The participating countries will ensure that the management and control system for the programme is set up in accordance with the relevant specific rules and that the system functions effectively. Furthermore, national authorities are responsible for ensuring implementation of the decisions taken by the JMC.

The participating countries agree to apply the partnership principle as laid down in Article 5 of the CPR and to cooperate to find optimal solutions for the benefit of the whole programme area.

According to Article 123(9) of the CPR, the participating countries shall lay down in writing rules governing their relations with the MA, CA and AA, the relations between such authorities, and the relations of such authorities with the Commission in Memorandum of Understanding. The participating countries will ensure that the programme bodies will be provided with all necessary and legally allowed information to carry out their responsibilities. The list main responsibilities of the NA are listed in Annex 13.

5.4.3 Managing Authority

The Managing Authority of the programme is responsible for managing the cooperation programme in accordance with the principle of sound financial management.

Furthermore, the MA will perform its functions in line with Article 125 of the CPR and Article 23(1), (2), (4) and (5) of the ETC Regulation. The MA, after consultation with the participating countries responsible for the programme, will set up the JS as provided for in chapter 5.3. The MA, assisted by the JS, is responsible for the management and implementation of the Interreg IPA CBC programme Croatia – Serbia 2014-2020. The MA shall in the implementation of its tasks, act in full accordance with Croatian institutional, legal and financial provisions. The main functions of the MA are listed in Annex 14.

5.4.4 Certifying Authority

In line with Article 37 (2) of the Commission Implementing Regulation No 447/2014, the Certifying Authority shall receive the payments made by the Commission and shall make payments to the lead beneficiary in accordance with Article 132 of CPR.

The CA of the programme is responsible to carry out the functions in line with Article 126 of CPR and Article 24 of ETC. The main responsibilities of the CA are listed in Annex 15.

5.4.5 Audit Authority

The Audit Authority will carry out its functions in accordance with Article 127 of the CPR and Article 25 of the ETC Regulation. The main functions of the AA are listed in Annex 16.

-

¹⁴ Engagement of National Authority and FLC staff in the Republic of Serbia from TA budget of the National Authority shall be performed through a public and transparent competition procedure, ensuring equal opportunities and equal treatment of men and women through service contract (RS: "ugovor o delu"). Commission for selection of FLC staff shall involve members from Serbian NA and FLC Unit, while commission for selection of NA staff will consists of the members from Serbian NA. NA staff will be contracted by Ministry of European Integration, while FLC staff will be contracted by the Ministry of European Integration and Ministry of Finance of the Republic of Serbia.



In line with Article 25(2) of the ETC regulation, the AA will be assisted by a group of auditors (GoA) comprising of representatives from responsible bodies of each of the participating country in the cooperation programme carrying out the above listed duties detailed in Article 127 of the CPR. The representatives have to be independent from the JMC members, the controllers designated according to Article 23(4) of the ETC Regulation and any operation's activities and finances. The GoA will be set up within three months of the decision approving the programme at the latest. It will draw up its own rules of procedure and will be chaired by the AA.

Where audits and controls are carried out by a body other than the AA, the AA shall ensure that such bodies have the necessary functional independence. The decision on the body carrying out the system audits and operation audits (the checks on expenditure) will be taken by the AA and the GoA during the process of designing the audit strategy of the programme.

The AA shall in the implementation of its tasks, act in full accordance with Croatian institutional, legal and financial provisions.

5.4.6 Joint Secretariat

Pursuant to Article 23(2) of the ETC regulation, and as provided for in chapter 5.3, a Joint Secretariat based in Zagreb, will be set up by the MA.

The JS will assist the MA and the JMC in carrying out their respective functions.

The JS undertakes the day-to-day implementation of the programme. In addition, JS represents the programme on national, regional and local level. The JS plays a crucial role as the interface between the programme bodies. The responsibilities of the JS are listed in Annex 17.

The JS annual work plans have to be approved by the JMC. The set-up and functioning of JS, including its activities, shall be funded from the TA budget in line with MA/JS work plans.

JS staff members can be citizens of either a Programme participating country or EU member state. In case a JS staff member working in the headquarters is not a Croatian citizen, they are entitled to a salary top-up, i.e. monthly reimbursement for accommodation in the amount of EUR 200 net.

Besides Joint Secretariat headquarters based in Zagreb (Croatia), branch office is set in Sremska Mitrovica (Serbia) in order to ensure smooth and efficient programme implementation.

The number and qualification of JS staff (headquarter and branch office) will correspond to the related job descriptions and their selection will be carried out by the joint commission through a public and transparent competition procedure, ensuring equal opportunities and equal treatment of men and women.

In case of a selection of Head of JS the joint commission shall be composed from the MA representative and representatives from both National Authorities (one member from Croatian National Authority and one member from Serbian National Authority). In case of selection of other JS staff in the headquarter their selection will be carried out by the joint commission composed from the representative from the MA, Head of JS and representatives from both National Authorities (one member from Croatian National Authority and one member from Serbian National Authority). In case of JS branch office staff, selection will be organized by the Ministry of European Integration of the Republic of Serbia and carried out by the joint commission composed from the representative from the MA, Head of JS and both National Authorities (three members from Serbian National Authority and one member from Croatian National Authority).

The costs of the JS branch office, including JS branch office staff, will be supported from the TA budget of the Serbian National Authority in accordance with the Programme rules. The JS branch office staff shall be contracted by the Serbian National Authority,



through service contract (RS: *Ugovor o delu*).

5.4.7 Project cycle

Application

The Programme aims for project generation and selection procedures that are both proactive and transparent. This section contains basic information regarding the procedures and arrangements for the selection of operations.

Further information about the application and selection process will be available to potential applicants in separate documents (call-specific information and application documents).

The MA, with the support of the JS, launches official calls for proposals via relevant information channels such as the programme website as well as the national channels (with the support of the NA's). Calls for proposals might have different characteristics, i.e. they might be open to all programme priorities or thematically/strategically targeted in response to changed framework conditions in the area and/or taking into consideration the progress of the programme implementation (also as a follow-up of the independent programme evaluation).

According to the specific characteristics of each call for proposals, ad-hoc application procedures and templates will be developed and be part of the call-specific information and application package. It will be widely circulated and available from the programme and national websites. The information and application package will include the necessary guidance to assist partnerships in the preparation of their application. Applications will be submitted to the MA/JS by the lead applicant.

Assessment and selection of operations

The selection of operations under the Programme will be carried out in accordance to Article 39 of Commission Implementing Regulation (EU) No 447/2014 following a standardised assessment procedure. The methodological framework for the selection of operations includes:

- a) eligibility check
- b) quality assessment

a) Eligibility check

Eligibility criteria

A set of eligibility criteria will be defined to ensure the accomplishment of formal requirements of submitted applications. The set of eligibility criteria will especially include the following:

- Submission of the application in due time
- Completeness of the submitted application documents
- Eligibility of partnership (at least two partners, one of whom shall be located in Croatia)
- · No funding by other EU financial sources

Eligibility of partnership - definition of partners

Partners participating in operations shall be the following:

- National, regional and local public bodies/institutions (for example, institutes, development agencies and similar)
- NGOs (for example, citizens associations, development agencies, local action groups, chambers, expert associations, etc)
- Educational institutions (for example universities, faculties, open universities, adult educational institutions, primary and secondary schools)
- Local and regional authorities
- Business support institutions



- Organisations responsible for providing social and health services
- Public /non-profit organisations including institutes, universities, colleges
- International organisations acting under the national law of one of the participating countries, with restrictions, under international law

Further details concerning the participation in operations will be defined by the JMC in agreement with the MA and will be laid down in the call-specific information and application documents.

Any public support under this programme must comply with the state aid rules applicable at the point of time when the public support is granted.

Eligibility of partners - geographical eligibility

As a basic principle, the selected operations shall involve beneficiaries from at least two participating countries, at least one of which shall be from Croatia as Member State.

An exception to the rule with regard to the location of partners is the case of those national public authorities/bodies which are competent in their scope of action for certain parts of the eligible area but which are located outside of the programme area (e.g. relevant ministries).

Furthermore, the Programme will mainly support cooperation activities between lead beneficiaries and project partners located in the programme area of the participating countries.

In addition to the above, and in duly justified cases, MA may accept to finance the implementation of part of an operation that is implemented outside the programme area provided that the conditions set under Article 44(2) of the Commission Implementing Regulation No 447/2014 are met.

b) Quality assessment

Quality assessment consists of three (3) sets of quality assessment criteria meant to relate to the quality of an application and will be applied to those applications that have passed the eligibility check. Quality assessment criteria are designed to assess the compliance of applications with regard to the ordinary and/or targeted/strategic calls for proposals and are laid down in Section 2 under the heading "Guiding principles for the selection of operations".

Qualified independent assessors will undertake the quality assessment of applications which is then referred to the JMC for its decision. Modalities for the procedures and detailed eligibility and quality assessment criteria for operations funded by the Programme will be outlined in the call-specific application documents.

Quality of applications

General horizontal quality requirements have to be followed, which are reflected in the quality assessment criteria. The strong result-oriented approach to be applied by the territorial cooperation programmes demands operations that deliver concrete and visible outputs and results in response to well-identified challenges of the programme area and addressing development needs in an integrated manner. Operations focusing on purely academic cooperation or aiming at mere networking and exchanging of experience and/or not demonstrating the potential for translation of outputs arising from "soft" actions (surveys, studies, etc.) into concrete and sustainable results will not be supported by the Programme.

MA/JS shall ensure that all operations receiving funds will take in consideration the following horizontal quality requirements: cross-border relevance, partnership relevance, concrete and measurable results, durable outputs and results, coherent approach, sound project communication strategy, effective management and sound budget.

As a general principle, applied across all priorities, the Programme is committed to sustainable development and promotion of equality between men and women and non-



discrimination.

Contracting

Following the decision of the JMC to approve applications recommended for funding based on the technical quality assessment performed by the MA/JS/Joint Steering Committee (with assistance of external independent assessors), the MA drafts subsidy contracts using a standard template approved by the JMC. The template is developed in compliance with the applicable laws of the Republic of Croatia and the principles of the institution where the MA is placed. The subsidy contract is addressed to the lead beneficiary, appointed by the partnership in accordance to Article 40(6) of Commission Implementing Regulation No 447/2014, and is signed by the legal representative of the lead beneficiary institution and by the MA.

The subsidy contract lays down all the necessary conditions for support of the operation, in particular:

- Legal framework
- The object of use (approved work plan, eligible budget, maximum IPA funding, including the maximum IPA amount allocated to partners located outside the eligible area if applicable, start and end date of implementation, closure of the operation)
- If applicable, specific requirements concerning the products or services to be delivered under the operation
- General conditions for eligibility of costs
- Changes and budget flexibility thresholds
- Procedure related to requests for payments, reporting requirements and deadlines for submission of progress reports
- Rights and obligations of the LP including, if applicable, special provisions in case of private LP
- Validation of expenditure and audit of operations
- Necessary accounting documentation and indication of the archiving period of all project-related supporting documents, with specification of the periods to be respected in case aid has been granted under the de minimis regime
- Procedure for recovery of unjustified expenditure
- Publicity, ownership (including dissemination rights) and generation of revenues
- Assignment, legal succession and litigation
- Liability clauses
- Respect of environmental legislation

The final approved application and the communication of the approval decision by the JMC will form the legal basis for the subsidy contract.

For the award of service, supply and work contracts by the beneficiaries, the procurement procedures shall follow the provisions of Chapter 4 of Title II and Annex I of Regulation No 2018/1046 on the financial rules applicable to the general budget of the Union which apply on the territory of the Member State and on the IPA II beneficiary's territory.

Monitoring

The monitoring of the Programme will provide project-specific technical and financial information on the progress of the programme towards meeting its goals. Monitoring will ensure the quality and effectiveness of Programme implementation by assessing the progress of operations making use of progress and final reports submitted by the project lead beneficiaries on behalf of their partnerships.

The lead beneficiary will periodically present activity and financial progress reports to the JS and MA. The lead beneficiary will report on progress achieved by the project partnership and related eligible expenditure. The submission of the activity and financial progress reports will be carried out by means of electronic exchange system. The JS will



check the compliance of the submitted reports with the approved application. In addition, during the monitoring of the activity section of the progress reports, the JS will verify the existence of the operation by analysing outputs delivered. Data stemming from these reports will be recorded and stored in the programme e-Monitoring System (eMS) in compliance with Article 122(3) of the CPR and as detailed in 5.3.10 Computerised exchange of data.

The eMS provides the data on operations to be communicated to the European Commission as required by Article 112 (Transmission of financial data) and Article 50 (Implementation reports) of the CPR.

Financial control system

Reliable accounting, monitoring and financial reporting systems will be established, ensuring that accounting records of each operation are recorded and stored and that data necessary for financial management, monitoring, verifications, audits and evaluation are suitably managed.

In line with Article 125(4) and 125(5) of the CPR as well as Article 23(4) of the ETC Regulation, each participating country shall set up a control system making it possible to verify the delivery of the products and services co-financed, the soundness of the expenditure declared for operations or parts of operations implemented on its territory and the compliance of such expenditure and of related operations or parts of those operations with Community rules, programme rules and its national rules.

The independent audit body providing a report and an opinion on the designation procedure according to Article 124 of the CPR shall give an unqualified opinion on the fulfilment of the criteria relating to the internal control environment, risk management, management and control activities, and monitoring as set out in Annex XIII of ETC Regulation.

For this purpose, each participating country shall designate the controllers responsible for verifying the legality and regularity of the expenditure declared by each lead beneficiary and partner participating in the operation located on its territory. The designated controllers shall aim at submitting a signed certificate on the eligible and validated expenditures to the LB/PP within three months after the end of the reporting period.

The identification of the controllers in each participating country shall be made on the basis of the centralised control system. Furthermore, the MA will collect information from the participating countries on the set-up and functioning of the control systems by means of standardised questionnaires. The information of the questionnaires shall be included in the DMCS (Description on Management and Control System) on programme level in accordance with Articles 72 and 74 of the CPR.

Each participating country shall ensure that the MA/JS is regularly informed on the control system set-up by each participating country and of any changes thereto.

All details on responsibilities and procedures related to financial control will be laid out in the DMCS. To ensure smooth functioning of the financial control system in the participating countries, the designated controllers will be organised in a network of financial controllers which will be coordinated by the MA. The network will meet regularly.

In order to verify the effective functioning of the control systems set in place by the participating countries, a number of controls are carried out by the MA with the assistance of the JS. This is done in particular through:

- Verification of the existence of the operation
- Plausibility checks of expenditure
- On-the-spot checks

In addition to the above mentioned controls, the MA, with the assistance of the JS,



performs additional checks specifically addressed at the verification of the quality standards of the control systems set up by each participating country through:

- Verification of controller documents
- Quality review of system

Reimbursement from the certifying authority to the lead beneficiaries

In accordance with Article 40 of Commission Implementing Regulation No 447/2014, for each operation, project partners shall appoint a lead beneficiary. The lead beneficiary shall assume the overall responsibility for the application and implementation of the entire operation, including the handling of IPA funds.

National co-financing for operations must be provided by the project partners according to their respective national mechanisms. Some activities under operations may be prefinanced by the project partners. Expenditure of all partners have to be validated by authorised national controllers.

The lead beneficiary collects the certificates of all project partners issued by their controllers and includes these in the periodic activity report and financial progress reports and submits it to the JS/MA. In these documents, the lead beneficiary reports on the progress achieved by the project partnership and on related eligible and validated expenditures.

Based on checks of the reports undertaken by the JS and in accordance with Article 21(2) of the ETC Regulation and Article 132 of the CPR, the Certifying Authority shall make payments to the lead beneficiary who is responsible for transferring the IPA contribution to the partners participating in the operation.

In accordance with Article 80 of the CPR, the amounts set out in the programme submitted by the participating countries and list of expenditure shall be denominated in Euro. All payments to lead beneficiaries will be made in Euro. Financial flows are illustrated in Annex 18.

Resolution of complaints

The procedures set in place for the resolution of complaints are differentiated according to the object of the complaint.

Complaints related to assessment and selection:

Project lead applicants will be informed in writing about the reasons why an application was not eligible or approved. Any complaint related to the assessment shall be submitted by the lead applicant to the JS/MA that, in collaboration with the JMC, will examine and provide its position regarding the merit of the complaint. The JMC may also set up a task force or a sub-committee to deal with the complaints.

Complaints related to decisions made by the MA/JS during project implementation:

Any complaints in relation to decisions made by the MA/JS during project implementation on the basis of the subsidy contract or JMC decisions shall be submitted by the project lead beneficiary to the MA/JS that will examine and provide an answer (in collaboration with the JMC if necessary).

Complaints related to the national control system:

Project lead beneficiaries or partners that have complaints related to the national control system set up in accordance with Article 23(4) of the ETC Regulation, can file a complaint to the national authority or other designated body of the relevant participating country authority following national procedures set in place in accordance with Article 74(3) of the CPR. Participating country national authority may set up a task force or a sub-committee to deal with the complaints.

Further information on the procedure for the submission of complaints will be laid down



in the relevant programme documents communicated to applicants and beneficiaries.

5.4.8 Annual and final implementation reports

In accordance with Article 50 of the CPR and Article 14 of the ETC Regulation, the MA will submit an annual report to the European Commission for the first time in 2016 and by 31 May in each subsequent year until and including 2023. For reports submitted in 2017 and 2019, the deadline shall be 30 June. The annual reports are to be drafted by the MA/JS on the basis of data provided by the operations through the progress and final reports. Programme annual reports are to be approved by the JMC before they are sent to the European Commission.

A final implementation report will be submitted to the European Commission in due time following the same procedures as the annual reports.

5.4.9 Programme evaluation

The programme has been subject to an ex-ante evaluation of independent evaluators with the aim to improve programme quality and to optimise the allocation of budget resources. The recommendations of this evaluation have been taken into account during the drafting of this programme as described in ex-ante report in Annex 1.

In accordance with Article 56 of the CPR, the MA will draw up an evaluation plan which will be approved by the JMC in line with provisions as laid down in Article 110(2)(c) of the CPR.

In accordance with Article 56 of the CPR, evaluations will be carried out to assess the effectiveness, efficiency and impact of the programme. During the programme implementation period, evaluation will assess how support from the funds has contributed to the objectives for each priority and also the territorial coverage of the programme area. All evaluations, recommendations and follow-up actions will be examined and approved by the JMC.

In compliance with Article 57 of the CPR, the ex-post evaluation lies in the responsibility of the European Commission together with the participating countries.

5.4.10 Computerised exchange of data

As stipulated in Articles 74 and 112 of CPR, data exchange with the European Commission will be carried out electronically (by means of SFC2014).

On the side of the programme, the monitoring system according to Article 72 of CPR shall provide data and information needed to fulfil management, monitoring and evaluation requirements.

In accordance with Article 122 of CPR, the Programme will ensure that no later than 31 December 2015, all exchanges of information between beneficiaries and the MA/CA and AA can be carried out by means of an electronic data exchange system (e-MS).

The e-MS will comply with the following aspects:

- data integrity and confidentiality
- authentication of the sender within the meaning of Directive 1999/93/EC4
- storage in compliance with retention rules defined in Article 140 of CPR
- secure transfer of data
- availability during and outside standard office hours (except for technical maintenance activities)
- accessibility by the participating countries and the beneficiaries either directly or via an interface for automatic synchronisation and recording of data with national, regional and local computer management systems
- protection of privacy of personal data for individuals and commercial confidentiality for legal entities with respect to the information processed (according to Directive 2002/58/EC concerning the processing of personal data and the protection of privacy in the electronic communications sector and



Directive 1995/46/EC on the protection of individuals with regard to the processing of personal data and on the free movement of such data).

In order to transfer data to the European Commission, the administration system of the e-MS shall facilitate interoperability with the Union frameworks as required by Article 122(3) of the CPR.

The computer system used shall meet accepted security and reliability standards. Accepted procedures that ensure reliability of the accounting, monitoring and financial reporting information in computerised form will be implemented.

5.4.11 Contribution of the participating countries to the financing of technical assistance

On the programme level, the TA is jointly financed by the participating countries. In accordance with Article 35 of the Commission Implementing Regulation No 447/2014, TA is financed by a maximum of 10% of the total IPA amount allocated to the programme. The TA amount will be co-financed by the participating countries in the programme. Details on the TA budget are laid out in Section 3.

Each participating country shall transfer its national co-financing share for TA to the account of the MA.

National co-financing of the TA budget is provided as advance payment starting with 2015 at the latest, on a yearly basis. Any expenditure from an approved activity implemented by the participating country, qualified to be financed by TA, needs to be verified by the participating countries concerned prior to reimbursement from the TA account.

A report on the payment situation shall be given by the MA to the JMC on a regular basis. Use of interest raised by IPA and ex-ante national contributions bank accounts, will be subject to a JMC decision.

Further technical and financial details will be laid out in the TA Manual.

5.4.12 Information and communication

In line with Articles 115 and 116 of the CPR, a communication strategy will be drafted and submitted to the JMC no later than 6 months after the adoption of the programme to ensure transparency towards and information of relevant partners and stakeholders.

The strategy will define specific communication objectives, target audiences, messages as well as tactics and tools to support the achievement of wider programme goals. It will take into account detailed rules concerning information and communication measures as laid down in Article 115 and Annex XII of the CPR. The strategy will be valid for the whole programming period, complemented by annual work plans. All programme and project communication activities might be branded consistently to a harmonised branding introduced on a voluntary basis by ETC/IPA programmes for the 2014-2020 period.

The overall responsibility for communications rests with the MA together with the JS. However, at national and regional levels, the NA plays a crucial role in complementing cross-border and European activities. Approved operations play in addition a key role in communicating project achievements on all levels.

The participating countries shall support the MA to ensure effective application of the information and publicity requirements by taking appropriate steps to disseminate information and provide publicity within their territory.



5.5. Apportionment of liabilities among partner States in case of financial corrections imposed by the managing authority or the Commission

(Reference: point (a)(vi) of Article 8(4) of Regulation (EU) No 1299/2013)

Without prejudice to the participating country responsibility for detecting and correcting irregularities and for recovering amounts unduly paid according to Article 122(2) of the CPR, the managing authority shall ensure that any amount paid as a result of an irregularity is recovered from the lead beneficiary. In accordance with Article 27 of the ETC Regulation, the project partners shall repay the lead beneficiary any amounts unduly paid.

If the lead beneficiary does not succeed in securing repayment from a project partner or if the managing authority does not succeed in securing repayment from the lead beneficiary, the participating country on whose territory the project partner concerned is located shall reimburse the managing authority the amount unduly paid to that project partner according to Article 27(3) of the ETC Regulation. The managing authority is responsible for reimbursing the amounts recovered to the general budget of the Union, in accordance with the apportionment of liabilities among the participating countries as laid down below. The MA will reimburse the funds to the Union once the amounts are recovered from the LB/PP/participating country.

Should the MA bear any legal expenses for recovery recourse proceedings – initiated after consultation and in mutual agreement with the respective PC - even if the proceedings are unsuccessful it will be reimbursed by the PC hosting the LB or PP responsible for the said procedure.

Since participating countries have the overall liability for the IPA support granted to LBs or PPs located on their territories, they shall ensure that – prior to certifying expenditure – any financial corrections required will be secured and they shall seek to recover any amounts lost as a result of an irregularity or negligence caused by a beneficiary located in their territory. Where appropriate, a PC may also charge interest on late payments.

In accordance with Article 122(2) of the CPR, irregularities shall be reported by the PC in which the expenditure is paid by the lead beneficiary or project partner implementing the project. The participating country shall, at the same time, inform the managing authority and the audit authority. Specific procedures in this respect will be laid down in the agreement between the managing authority and the PC and will also be part of the description of the management and control system.

The participating country will bear liability in connection with the use of the programme IPA funding as follows:

Each PC bears liability for possible financial consequences of irregularities caused by the lead beneficiaries and project partners located on its territory.

For a systemic irregularity or financial correction on programme level that cannot be linked to a specific PC, the liability shall be jointly borne by the PC in proportion to the IPA claimed to the European Commission for the period which forms the basis for the financial correction

For technical assistance expenditure incurred by the managing authority, the liability related to administrative irregularities shall be borne by the managing authority.

For the technical assistance expenditure incurred by the PC, the liability shall be borne by the PC concerned.



5.6. Use of the Euro (where applicable)

(Reference: Article 28 of Regulation (EU) No 1299/2013)

Method chosen for the conversion of expenditure incurred in another currency than the Euro

In accordance with Article 28 of the ETC Regulation, expenditure incurred by project partners in countries outside the Euro zone, shall be converted into euro. The conversion is to be made by the beneficiaries/project partners by using the monthly accounting exchange rate in accordance with option b) of Article 28 of the ETC Regulation.

5.7. Involvement of partners

(Reference: point (c) of Article 8(4) of Regulation (EU) No 1299/2013)

Actions taken to involve the partners referred to in Article 5 of Regulation (EU) No 1303/2013 in the preparation of the cooperation programme, and the role of those partners in the preparation and implementation of the cooperation programme, including their involvement in the Joint Monitoring Committee

The process of partner involvement and preparation of the programme was coordinated by the Ministry of Regional Development and EU Funds of the Republic of Croatia as well as by the Task Force, upon its nomination, in charge for the preparation of the Interreg IPA CBC Programme Croatia – Serbia 2014 – 2020.

The process of partner involvement included:

- Ten (10) meetings of the Task Force for the preparation of the Programme
- Online survey on the programme thematic priorities
- Two rounds of stakeholder consultation workshops held in Croatia and Serbia in April 2014 and in Serbia in September 2014
- One online public consultations opened from 1 August to 1 September 2014
- Public consultation meetings conducted within the strategic environmental assessment (SEA) process in September and November 2014.

In general, the involvement of relevant partners in the programming exercise, including Task Force meetings and workshops, public consultation, online survey and consultations within the process of preparation of the Programme followed a multi-level approach according to the Regulation (EU) No 1303/2013.

According to the Article 5 of Regulation (EU) No 1303/2013, the involvement of the following partners was ensured during the preparation of the Programme:

- 1. the involvement of local and regional authorities,
- 2. economic and social partners; and
- 3. relevant bodies representing civil society, including environmental partners, non-governmental organisations, and bodies responsible for promoting social inclusion, gender equality and non-discrimination.

The aim of the process was to validate thematic priorities chosen for the Programme and to collect additional inputs and suggestions as well as ideas on potential cross-border actions to be supported. Therefore, the thematic focus of the Programme was discussed and consulted during Task Force meetings and workshops, two rounds of public stakeholders consultations, online consultations as well as through online survey.



Task Force meetings and workshops

The Task Force consisted of the representatives on national and regional/local level of all partner countries. This ensured that the regional/local level was actively involved in decision making and the preparation of all programme documents: situation analysis, SWOT analysis, programme strategy and Cooperation Programme.

Task Force consisted of the representatives from the following Croatian institutions: Ministry of Regional Development and EU Funds (MRDEUF), Osijek-Baranja County, Vukovar-Srijem County, Požega-Slavonia County and Brod-Posavina County and from the following Serbian institutions: Ministry of European Integration (former Serbian European Integration Office), Government of Vojvodina and Standing Conference of Towns and Municipalities of Serbia.

On-line survey/questionnaire

The online survey was performed on the basis of questionnaire for the selection of thematic priorities sent to IPA CBC programme Croatia – Serbia 2007-2013 potential and actual beneficiaries. Two online surveys were conducted separately in each country. Online survey on thematic priorities for Serbian beneficiaries was launched on 14 August 2013 and it was closed on 16 September 2013. The questionnaire was sent to approximately 200 contacts from IPA CBC Croatia-Serbia 2007-2013 programme mailing list that included local and regional government units, civil society sector, educational institutions, chambers, regional agencies, tourism and environmental organizations.

Out of total number of 56 Serbian institutions that filled in the questionnaire, the majority were municipalities (32%), followed by NGOs (22%), local and regional government units (20%) educational institutions (14%) and public institutions (12%).

Online survey for Croatian stakeholders was launched on 6 December 2013 and it was closed on 7 January 2014. The questionnaire was sent to approximately 200 contacts from IPA CBC Croatia - Serbia 2007-2013 programme mailing list that included regional development agencies, counties, towns, municipalities, civil society sector, county chambers, public institutions, educational institutions and employment offices.

Out of total number of 82 Croatian institutions that filled in the questionnaire, the majority were NGOs (26%), local and regional government units (16%), companies (7,3%), regional development agencies (6,1%) and agricultural organizations and cooperatives (2,5%).

The main result of the questionnaire was the indicative ranking list of thematic priorities from the most to the least important as scored by 138 beneficiaries that filled in the questionnaire for the selection of thematic priorities for the Interreg IPA CBC Croatia—Serbia 2014-2020.

Two rounds of stakeholder consultation workshops

The first round of public stakeholders workshops was organised in Osijek (Croatia) regarding thematic priorities 1, 7 and 8 and in Sombor (Serbia) for thematic priorities 2 and 4 in April 2014. The second round of public stakeholders workshops was organised in Novi Sad (Serbia) on 8 September 2014. The list of invitees for both workshops, compiled and verified by the Task Force members, consisted of 90 representative institutions per participating country. In total, 180 institutions from the relevant sectors were invited to the public stakeholders workshops. The institutions at the invitation list included the following institutions from the participating countries: national/entity ministerial authorities, local and regional governance authorities, towns, municipalities, regional agencies, touristic associations, educational institutions, business support institutions, public institutions and civil society organisations.

The documents presented and discussed with the participants of the workshops were SWOT analysis and programme intervention logic (programme strategy) with specific emphasis on the selected thematic priorities and proposed specific objectives and types of actions. Participants contributed to further formulate the types of actions to be supported within each thematic priority/priority axis.



Online public consultations

The MRDEUF informed the programme mailing list consisting of nearly 200 contacts form the relevant institutions from the participating countries and Task Force about the launch of the public online consultations for the following programming documents on its website: SWOT analysis, programme intervention logic (programme strategy) and draft Cooperation Programme. Online public consultations were open form 1 August to 1 September 2014 and the relevant partners were invited to submit their written comments to the documents indicated above. Comments were received from the 1 NGO and 1 regional development agency. Comments that were substantiated with the reliable data were taken into consideration, discussed by the Task Force and finally implemented. The comments not substantiated with reliable data or sources were not taken into account.

Public consultations within SEA

Following the consultations with Croatian Ministry of Environmental and Nature Protection, SEA procedure for Interreg IPA CBC Croatia – Serbia 2014-2020 consisted of the following steps performed in Croatia:

- 1. Step 1– Main acceptability assessment for the ecological network;
- 2. Step 2 SEA Scoping report;
- 3. Step 3 SEA Study.

Within Step 1, the official letter of Request for determination of Main acceptability assessment of the Interreg IPA CBC programme Croatia – Serbia 2014-2020 for the ecological network containing summary of the programme priority axes in Croatian language was submitted to the Croatian Ministry of Environmental and Nature Protection on 7 July 2014. Following formal consultation process with the State Institute for Nature Protection, Ministry of Environmental and Nature Protection issued Decision on the necessity of inclusion of main acceptability assessment of the programme for the ecological network on 1 August 2014.

Following Step 1, Decision on the start of Strategic Environmental Assessment for Interreg IPA CBC Croatia – Serbia 2014-2020 (written in Croatian language) was issued by the MRDEUF and sent to Croatian Ministry of Environmental and Nature Protection on 19 August 2014 marking the official start of SEA procedure for the Programme.

Within Step 2, the procedure on the scope of the SEA Study was launched on 20 August 2014 by sending the relevant documents to 18 relevant Directorates of different Croatian ministries. The documentation was also published online at the MRDEUF's website (http://www.mrrfeu.hr/default.aspx?id=4246) and available for commenting by 19 September 2014.

In order to harmonize the submitted opinions on the content and scope of SEA Study and to determine its final content, MRDEUF organized a public consultation meeting on 12 September 2014 in Zagreb. All relevant comments received during the SEA Scoping step were taken into account.

Within Step 3, the SEA Study procedure was open from 20 October 2014 to 19 November 2014. The MRDEUF launched the SEA Study procedure in Croatia by sending the relevant documents to 18 relevant Directorates of different Croatian ministries. The documentation was also published online at the MRDEUF's website (http://www.mrrfeu.hr/default.aspx?id=4317) and available for commenting by 19 November 2014. In order to harmonize the submitted opinions on the SEA Study, MRDEUF organised a public consultation meeting in Zagreb on 12 November 2014. During the SEA Study phase, two Croatian institutions provided their comments in writing and three institutions provided their positive opinions. All relevant comments received during the SEA Study step were taken into account.

For the Republic of Serbia SEA procedure consisted of the following steps:

- 1. Step 1 Scoping SEA report;
- 2. Step 2 SEA Study.



Prior to start of SEA process, Ministry of European Integration (former Serbian European Integration Office (SEIO)) in capacity of National Authority (NA) for territorial cooperation programmes, requested the Ministry of Agriculture and Environmental Protection of the Republic of Serbia to nominate SEA contact person for the all six ETC programmes Serbia participates in the period 2014-2020. All steps in implementation of SEA procedure in Serbia were implemented following the instructions and recommendations provided by the Ministry of Agriculture and Environmental Protection of the Republic of Serbia.

Within Step 1, SEA Scoping Report in English language was sent for consultations to the Ministry of Agriculture and Environmental Protection of the Republic of Serbia and the Ministry gave positive opinion on SEA Scoping report.

Within Step 2, the list of relevant authorities that should be consulted in the process of SEA was provided by Ministry of Agriculture and Environmental Protection of the Republic of Serbia. Ministry of European Integration (former SEIO) launched the SEA public consultation procedure in Serbia on 22 October 2014 by publishing the relevant documents on the SEIO's website (http://www.evropa.gov.rs/CBC/PublicSite/NewsAndEvents.aspx) and information on the date and venue of SEA consultation meeting. The deadline for providing comments was set on 19 November 2014.

Furthermore, in line with Article 18 paragraph 1 of the Law on Strategic Environmental Assessment ("Official Gazette RS", No. 135/2004 and 88/2010), SEIO sent relevant documents to different Serbian institutions. Deadline for providing their opinions on abovementioned documents was 18 November 2014. All institutions gave their positive opinion regarding relevant SEA documentation.

On 3 November 2014, the Ministry of European Integration (former SEIO) received recommendations and positive opinion from the Ministry of Agriculture and Environmental Protection on the SEA Report based on the fact that it is in line with Articles 12-17 of the Law on SEA (Official Gazette of the Republic of Serbia, no. 135/04 and 88/10).

Ministry of European Integration (former SEIO) organized a public consultation meeting in Belgrade on 13 November 2014. The public did not express any opinion at the public consultation meeting nor in writing within the set deadline.

SEA procedure conclusion

Detailed summary of the relevant comments received during the SEA public consultations for Interreg IPA CBC programme Croatia – Serbia 2014-2020 is given in Annex 6 to Cooperation Programme.

Taking into account relevant comments and proposals received during the SEA consultations procedure, revised versions of relevant documents were prepared and published at the MA webpage (http://www.arr.hr/eu-programi-2014-2020/ipa-program-prekogranicne-suradnje-hrvatska-srbija) on 20 May 2015, as well as on the website of Ministry of European Integration (former SEIO): (http://www.evropa.gov.rs/CBC/PublicSite/NewsAndEvents.aspx) on 22 May 2015.

Furthermore, in line with the Decision on the start of Strategic Environmental Assessment for Interreg IPA CBC Croatia – Serbia 2014-2020, the MA sent all relevant documentation and Request for the opinion on the conducted SEA procedure to the Ministry of Environmental and Nature Protection on 7 May 2015.

In order to consult relevant authorities in Serbia, Ministry of European Integration (former SEIO) sent relevant documentation to the Ministry of Agriculture and Environmental Protection on 22 May 2015.

As regards to the involvement of partners during the implementation of the Programme, specific attention will be paid to the following actions:

- 1. The national/regional/local and other relevant stakeholders to be involved in the Joint Monitoring Committee.
- 2. The involvement of potential beneficiaries and target groups as specified in details under respective Priority Axes.



3. Workshops and trainings will be provided on the implementation of the programme to which the partners will be actively invited.



6. HORIZONTAL PRINCIPLES

(Reference: Article 8(7) of Regulation (EU) No 1299/2013)

6.1. Sustainable development

Description of specific actions to take into account environmental protection requirements, resource efficiency, climate change mitigation and adaptation, disaster resilience and risk prevention and management, in the selection of operations.

Sustainable development is one of the key issues for the programme area as it is described in the cooperation programme's strategy. This cross border programme with its territory rich in natural and cultural resources has a vast potential to improve the cross-border environmental protection, resource efficiency, climate change mitigation and adaptation, disaster resilience and risk prevention and management. There is also a strong need for this improvement as has been identified in the situation analysis and SWOT.

Therefore, the largest share of the budget is reserved for Priority Axis 2, which is completely focused on sustainable development. Priority 2 is not only focusing on the biodiversity and environmental protection, risk prevention and risk management, but also on energy efficiency and renewable energy. Operations will have to clearly show how do they contribute to the results indicators of Priority Axis 2:

- Disaster response capability in the programme area
- Energy consumption by the public buildings in the programme area

Furthermore, during the selection of operations procedure, the relevant indicative questions, where appropriate, are:

- For Priority Axis 1 which focuses on improved and efficient public health and social care system: To what extent the operations incorporate elements of sustainability in healthcare and other social sector interventions. For example, supported facilities for health and social services should be located in flood-safe areas and should be easily accessible in emergency situations (e.g. not be cut-off by floods). Furthermore, development or modernization of buildings must meet all applicable environmental requirements and should ideally demonstrate good environmental building practices e.g. easy accessibility for public transport, accessibility for people with disabilities, energy efficiency, sound waste collection, etc.
- For Priority Axis 2 which focuses on protecting the environment, improving risk prevention and sustainable energy and energy efficiency: To what extent the operations incorporate sustainable development, e.g. through environmental protection, energy efficiency, climate change mitigation and adaptation, disaster resilience and risk prevention and management. For example, solar power project shall be limited to smaller-scale solar power installations (use of several panels, rather than large parks) in built urban areas. Wind turbines and large solar parks shall not be planned within areas important for bird preservation (Special Protection Areas, SPAs) and shall not be located on very valuable agricultural soil (P1) and valuable agricultural soil (P2). Large solar parks and hydropower plants shall not be planned within areas important for preservation of species and habitat types (Special Areas of Conservation, SAC). Any possible larger-scale promotion of biomass farming shall be permitted only if it can be proved that it will not lead to the deterioration of already achieved state of any water body surface and groundwater.
- For Priority Axis 3 which focuses on development of tourism and preservation and sustainable use of cultural and natural heritage: To what extent the operations incorporate the sustainability factor not only stimulating economic development but



also clearly protecting the cultural and/or natural heritage and/or the environment. For example, eco/agro-tourism related projects should contribute to sustainable management of protected areas and prepared in cooperation with nature protection and culture protection authorities or to projects that adhere to the principles of sustainable tourism. With regard to interventions for sustainable use of cultural and natural heritage, the principles of authenticity and integrity of the sites and monuments, adequate long-term safeguarding and sustainable use, harmonious relationship between the heritage sites and monuments and the surrounding environment and the active participation of the communities and stakeholders concerned should be taken into account when it comes to sustainable protection, conservation, management and presentation.

• For Priority Axis 4 which focuses on enhancing competitiveness and development of business environment: To what extent the operations incorporate the sustainability factor through green entrepreneurship, business focused on sustainable development, preventions of investments with considerable negative environmental and climate effects and overall sustainability of the investment.

6.2. Equal opportunities and non-discrimination

Description of the specific actions to promote equal opportunities and prevent any discrimination based on sex, racial or ethnic origin, religion or belief, disability, age or sexual orientation during the preparation, design and implementation of the cooperation programme and, in particular, in relation to access to funding, taking account of the needs of the various target groups at risk of such discrimination, and in particular, the requirements of ensuring accessibility for persons with disabilities.

The programme has been and will promote equal opportunities and non-discrimination through the following actions:

- Programming: In the situation analysis and SWOT the needs of various target groups, such as vulnerable groups have been identified as a core issue of the programme area with special emphasis on their socio-economic situation. Especially Priority axis 1 is strongly rooted in principle of equal opportunities and non-discrimination giving special attention to vulnerable groups by working on the improvement of services in the area of public health and social care sector thus creating positive impact in decreasing discrimination and providing equal opportunities. This will contribute to ensuring that there are specific operations focused on promoting equal opportunities and preventing any discrimination based on sex, racial or ethnic origin, religion or belief, disability, age or sexual orientation.
- Programming and monitoring: The members of the Task Force for the preparation of the Cooperation Programme have been selected on the basis of the equal opportunity and non-discrimination principle. Adequate consideration of equal opportunities and non-discrimination issues was ensured through workshops and Task Force meetings with inviting and consulting all relevant representatives of these groups. This will also be applied to the Joint Monitoring Committee by integrating it in the Rules of Procedure.
- Monitoring and reporting: All operations of all four Priority axes will have to demonstrate in the application form how they intend to contribute to the equal opportunities and non-discrimination, either through operation staff or focus of the topic on equal opportunities and non-discrimination.
- For Priority Axis 1 operations are requested to indicate how they contribute to the following output indicators:



- Number of persons related to improving health care services and/or social care services trained
- Number of jointly developed tools and services that enable better quality of social and health care
- Population covered with improved health and/or social services or facilities.

For Priority Axis 2, 3 and 4, equal opportunities and non-discrimination will be monitored as horizontal priority. However, the operations can also indicate to which extent they are ensuring accessibility for all (barrier free solutions and similar) and that inclusion is promoted in designing and implementing actions in relation to cultural varieties and ethnic richness of the programme area where actions incorporating celebration and promotion of multi-ethnicity will be encouraged. And especially Priority axis 4 operations will be preferred with improvements and ideas in promotion and development of corporate social responsibility and social inclusion in SME sector.

• <u>Evaluation</u>: The evaluation of the programme will indicate how has been dealt with the equal opportunities and non-discrimination principle.

6.3. Equality between men and women

Description of the contribution of the cooperation programme to the promotion of equality between men and women and, where appropriate, the arrangements to ensure the integration of the gender perspective at cooperation programme and operation level.

Equality between women and men has been in focus throughout the entire programming process. Gender gap and gender mainstreaming were analysed during the preparatory process results of which are visible in the situation analysis while principle as such was fully respected in the preparation of the programme. As one of the fundamental values of the European Union it is incorporated in this cooperation programme which has been designed in order to give equal access to all members of society and contribute to neutralize discrimination and provide equality.

Each operation supported under this programme will be asked to indicate how they intend to promote equality between men and women.

The programme area will follow the description: "Gender mainstreaming in the operation approach means that objectives and results are defined is such a way that aspirations, wishes and needs of women and men are equally valued and favoured through the operation activities. Operations with a gender perspective contribute to the achievement of the policy goals of partner governments and the European Commission regarding women's rights and gender equality. A development operation is a way of clearly defining and managing investments and change processes. Gender blind operations can change in a negative or positive way the existing gender relations; however they do not render accounts of the differentiated effects and impact on the lives of men and women, boys and girls." Mainstreaming gender equality through the operation approach Paper for EU Delegations Thera van Osch, EU Gender Advisory Services 2010

In order to be fully in line with the European Commission recommendations in these areas, operations supported under this cooperation programme will be gender sensitive in choosing their stakeholders when organizing coordination and management and will respect gender perspective when organizing human resources.



7. SEPARATE ELEMENTS

7.3. Relevant partners involved in the preparation of the cooperation programme

The process of partner involvement and preparation of the cooperation programme was coordinated by the Ministry of Regional Development and EU Funds of the Republic of Croatia as well as by the Task Force, upon its nomination, in charge for the preparation of the Interreg IPA CBC Programme Croatia – Serbia 2014 – 2020.

The process of partner involvement included:

- Ten (10) meetings of the Task Force for the preparation of the Programme
- Online survey on the programme thematic priorities
- Two rounds of stakeholder consultation workshops held in Croatia and Serbia in April 2014 and in Serbia in September 2014
- One online public consultations opened from 1 August to 1 September 2014
- Public consultation meetings conducted within the strategic environmental assessment (SEA) process in September and November 2014.

In general, the involvement of relevant partners in the programming exercise, including Task Force meetings and workshops, public consultation, online survey and consultations within the process of preparation of the Programme followed a multi-level approach according to the Regulation (EU) No 1303/2013.

According to the Article 5 of Regulation (EU) No 1303/2013, the involvement of the following partners was ensured during the preparation of the Programme:

- 1. the involvement of local and regional authorities,
- 2. economic and social partners; and

3.relevant bodies representing civil society, including environmental partners, non-governmental organisations, and bodies responsible for promoting social inclusion, gender equality and non-discrimination.

The aim of the process was to validate thematic priorities chosen for the Programme and to collect additional inputs and suggestions as well as ideas on potential cross-border actions to be supported. Therefore, the thematic focus of the Programme was discussed and consulted during Task Force meetings and workshops, two rounds of public stakeholders consultations, online consultations as well as through online survey.

Task Force meetings and workshops

The Task Force consisted of the representatives on national and regional/local level of all partner countries. This ensured that the regional/local level was actively involved in decision making and the preparation of all programme documents: situation analysis, SWOT analysis, programme strategy and Cooperation Programme.

Task Force consisted of the representatives from the following Croatian institutions: Ministry of Regional Development and EU Funds (MRDEUF), Osijek-Baranja County, Vukovar-Srijem County, Požega-Slavonia County and Brod-Posavina County and from the following Serbian institutions: Ministry of European Integration (former Serbian European Integration Office), Government of Vojvodina and Standing Conference of Towns and Municipalities of Serbia.

On-line survey/questionnaire

The online survey was performed on the basis of questionnaire for the selection of thematic priorities sent to IPA CBC programme Croatia – Serbia 2007-2013 potential and actual beneficiaries. Two online surveys were conducted separately in each country.



Online survey on thematic priorities for Serbian beneficiaries was launched on 14 August 2013 and it was closed on 16 September 2013. The questionnaire was sent to approximately 200 contacts from IPA CBC Croatia-Serbia 2007-2013 programme mailing list that included local and regional government units, civil society sector, educational institutions, chambers, regional agencies, tourism and environmental organizations.

Out of total number of 56 Serbian institutions that filled in the questionnaire, the majority were municipalities (32% out of the total number), followed by NGOs (22% out of the total number), local and regional government units (20% out of the total number), educational institutions (14% out of the total number) and public institutions (12% out of the total number).

Online survey for Croatian stakeholders was launched on 6 December 2013 and it was closed on 7 January 2014. The questionnaire was sent to approximately 200 contacts from IPA CBC Croatia - Serbia 2007-2013 programme mailing list that included regional development agencies, counties, towns, municipalities, civil society sector, county chambers, public institutions, educational institutions and employment offices.

Out of total number of 82 Croatian institutions that filled in the questionnaire, the majority were NGOs (26% out of the total number), local and regional government units (16% out of the total number), companies (7,3% out of the total number), regional development agencies (6,1% out of the total number) and agricultural organizations and cooperatives (2,5% out of the total number).

The main result of the questionnaire was the indicative ranking list of thematic priorities from the most to the least important as scored by 138 beneficiaries that filled in the questionnaire for the selection of thematic priorities for the Interreg IPA CBC Croatia – Serbia 2014-2020.

The information on thematic priorities ranking list helped to highlight the priorities as assessed by the stakeholders that participated in the survey and to rank issues to be taken into account for further discussion with the Task Force as regards to the programme strategy.

Two rounds of stakeholder consultation workshops

The first round of public stakeholders workshops was organised in Osijek (Croatia) regarding thematic priorities 1, 7 and 8 and in Sombor (Serbia) for thematic priorities 2 and 4 in April 2014. The second round of public stakeholders workshops was organised in Novi Sad (Serbia) on 8 September 2014. The list of invitees for both workshops, compiled and verified by the Task Force members, consisted of 90 representative institutions per participating country. In total, 180 institutions from the relevant sectors were invited to the first round of public stakeholders workshops. The institutions at the invitation list included the following institutions from the participating countries: national/entity ministerial authorities, local and regional governance authorities, towns, municipalities, regional agencies, touristic associations, educational institutions, business support institutions, public institutions and civil society organisations.

The documents presented and discussed with the participants of the workshops were SWOT analysis and programme intervention logic (programme strategy) with specific emphasis on the selected thematic priorities and proposed specific objectives and types of actions.

Participants contributed to further formulate the types of actions to be supported within each thematic priority/priority axis. This was useful as the partners discussed and suggested further improvements in the types of actions thus enabling the programme to focus on the operational and need-based types of actions able to generate concrete



and measurable results.

Online public consultations

The MRDEUF informed the programme mailing list consisting of nearly 200 contacts form the relevant institutions from the participating countries and Task Force about the launch of the public online consultations for the following programming documents on its website: SWOT analysis, programme intervention logic (programme strategy) and draft Cooperation Programme. Online public consultations were open form 1 August to 1 September 2014 and the relevant partners were invited to submit their written comments to the documents indicated above. Comments were received from the following institutions: 1 NGO and 1 regional development agency. Comments that were substantiated with the reliable data were taken into consideration, discussed by the Task Force and finally implemented. The comments not substantiated with reliable data or sources were not taken into account.

Public consultations within SEA

Following the consultations with Croatian Ministry of Environmental and Nature Protection, Strategic Environmental Assessment procedure for Interreg IPA CBC Croatia – Serbia 2014-2020 consisted of the following steps performed in Croatia:

- 1. Step 1– Main acceptability assessment for the ecological network;
- 2. Step 2 SEA Scoping report;
- 3. Step 3 SEA Study.

Within Step 1, the official letter of Request for determination of Main acceptability assessment of the Interreg IPA CBC programme Croatia – Serbia 2014-2020 for the ecological network containing summary of the programme priority axes in Croatian language was submitted to the Croatian Ministry of Environmental and Nature Protection on 7 July 2014. Following formal consultation process with the State Institute for Nature Protection, Ministry of Environmental and Nature Protection issued Decision on the necessity of inclusion of main acceptability assessment of the programme for the ecological network on 1 August 2014.

Following Step 1, Decision on the start of Strategic Environmental Assessment for Interreg IPA CBC Croatia – Serbia 2014-2020 (written in Croatian language) was issued by the Minister of Regional Development and EU Funds and sent to Croatian Ministry of Environmental and Nature Protection on 19 August 2014 marking the official start of SEA procedure for the Programme.

Within Step 2, the procedure on the scope of the SEA Study was launched on 20 August 2014 by sending the relevant documents to 18 relevant Directorates of different Croatian ministries. The documentation was also published online at the MRDEUF's website (http://www.mrrfeu.hr/default.aspx?id=4246) and available for commenting by 19 September 2014.

In order to harmonize the submitted opinions on the content and scope of SEA Study and to determine its final content, MRDEUF organized a public consultation meeting during the scoping phase of the SEA procedure. The three more institutions were present at the consultation meeting conducted on 12 September 2014 in Zagreb. All relevant comments received during the SEA Scoping step were taken into account.

Within Step 3, the SEA Study procedure was open from 20 October 2014 to 19 November 2014. The MRDEUF launched the SEA Study procedure in Croatia by sending the relevant documents to 18 relevant Directorates of different Croatian ministries. The documentation was also published online at the MRDEUF's website (http://www.mrrfeu.hr/default.aspx?id=4317) and available for commenting by 19 November 2014. In order to harmonize the submitted opinions on the SEA Study, MRDEUF organised a public consultation meeting in Zagreb on 12 November 2014. During the SEA Study phase, two Croatian institutions provided their comments in



writing and three institutions provided their positive opinions. All relevant comments received during the SEA Study step were taken into account.

For the Republic of Serbia Strategic Environmental Assessment procedure consisted of the following steps:

- 3. Step 1 Scoping SEA report;
- 4. Step 2 SEA Study.

Prior to start of SEA process, Ministry of European Integration (former Serbian European Integration Office (SEIO)) in capacity of National Authority (NA) for territorial cooperation programmes, requested the Ministry of Agriculture and Environmental Protection of the Republic of Serbia to nominate SEA contact person for the all six ETC programmes Serbia participates in the period 2014-2020. All steps in implementation of SEA procedure in Serbia were implemented following the instructions and recommendations provided by the Ministry of Agriculture and Environmental Protection of the Republic of Serbia.

Within Step 1, SEA Scoping Report in English language was sent for consultations to the Ministry of Agriculture and Environmental Protection of the Republic of Serbia and the Ministry gave positive opinion on SEA Scoping report.

Within Step 2, the list of relevant authorities that should be consulted in the process of SEA was provided by Ministry of Agriculture and Environmental Protection of the Republic of Serbia. Ministry of European Integration (former SEIO) launched the SEA public consultation procedure in Serbia on 22 October 2014 by publishing the relevant documents on the SEIO's website (http://www.evropa.gov.rs/CBC/PublicSite/NewsAndEvents.aspx) and information on the date and venue of SEA consultation meeting. The deadline for providing comments was set on 19 November 2014.

Furthermore, in line with Article 18 paragraph 1 of the Law on Strategic Environmental Assessment ("Official Gazette RS", No. 135/2004 and 88/2010), SEIO sent relevant documents to different Serbian institutions. Deadline for providing their opinions on abovementioned documents was 18 November 2014. All institutions gave their positive opinion regarding relevant SEA documentation.

On 3 November 2014, the Ministry of European Integration (former SEIO) received recommendations and positive opinion from the Ministry of Agriculture and Environmental Protection on the SEA Environmental Report based on the fact that it is in line with Articles 12-17 of the Law on SEA (Official Gazette of the Republic of Serbia, no. 135/04 and 88/10).

Ministry of European Integration (former SEIO) organized a public consultation meeting in Belgrade on 13 November 2014. The public did not express any opinion at the public consultation meeting nor in writing within the set deadline.

SEA procedure conclusion

Detailed summary of the relevant comments received during the SEA public consultations for Interreg IPA CBC programme Croatia – Serbia 2014-2020 is given in Annex 6 to Cooperation Programme (Response sheet for SEA comments).

Taking into account relevant comments and proposals received during the SEA consultations procedure, revised versions of relevant documents (SEA Study in English language, non-technical summary in Croatian language) were prepared and published at the MA webpage (http://www.arr.hr/eu-programi-2014-2020/ipa-program-prekogranicne-suradnie-hrvatska-srbija) on 20 May 2015.

Furthermore, in line with the Decision on the start of Strategic Environmental Assessment for Interreg IPA CBC Croatia – Serbia 2014-2020, the MA sent all relevant documentation and Request for the opinion on the conducted SEA procedure to the



Ministry of Environmental and Nature Protection on 7 May 2015.

Also, Ministry of European Integration (former SEIO) published revised SEA Study and non-technical summary in Serbian language on their website: (http://www.evropa.gov.rs/CBC/PublicSite/NewsAndEvents.aspx) on 22 May 2015.

In order to consult relevant authorities in Serbia, Ministry of European Integration (former SEIO) sent relevant documentation to the Ministry of Agriculture and Environmental Protection on 22 May 2015.



ANNEXES (UPLOADED TO ELECTRONIC DATA EXCHANGE SYSTEMS AS SEPARATE FILES):

- 1. Draft report of the ex-ante evaluation (including an executive summary of the report)
- 2. Confirmation of agreement in writing to the contents of the cooperation programme (Reference: Article 8(9) of Regulation (EU) No 1299/2013)
- 3. A map of the area covered by the cooperation programme
- 4. A "citizens summary" of the cooperation programme
- 5. Strategic Environmental Assessment Study
- 6. Response sheet for SEA comments
- 7. Situation Analysis
- 8. SWOT
- 9. Programme intervention logic
- 10. Programme's coherence with macro-regional strategies
- 11. Programme management structure
- 12. JMC functions
- 13. NA responsibilities
- 14. MA functions
- 15. CA functions
- 16. AA functions
- 17. JS responsibilities
- 18. Financial flows
- 19. Indicator description table