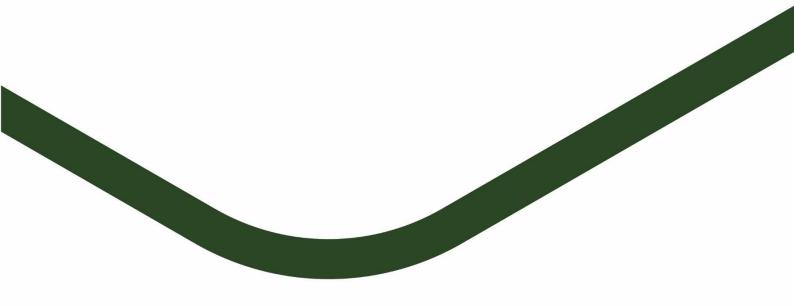


## ANNEX 5

## MATRIX OF BARRIERS AND MEASURES







## **BARRIERS** whose negative effects are minimized by measures In the political and legal environment Organizational **Financial** Related to stakeholders and users of Białowieża Forest Absence of a fund (e.g. special purpose Ineffective Insufficient fund) for the communication of Gaps in knowledge Insufficient consideration of Absence of a management of the information on the Insufficient and among managers imited cooperation **UNESCO** World uniform Site coordination of Geopolitical Site, education and objectives of neffective education and users regarding between different situation Heritage Site status management system development protection of the the objectives and communication, and on the Site interest groups in legislation and (including structure) planning systems World Heritage support for sociovalues of the Site decision-making values economic development X X X X X X Objective 1. Preservation of undisturbed ecological processes X X **Measure 1.1.1** Providing passive protection for ecological processes in the Χ X Χ X Site's zones **Measure 1.2.1** Development of scientific exploration principles for the Χ X X X X X entire area of the Site, conducting and supporting scientific research Measure 1.3.1 Monitoring of abiotic and biotic factors X X X X X Measure 1.4.1 Taking into account climate change and its effects in X X X decision-making processes occurring within the Site Objective 2. Protection of biological diversity at all levels (ecosystem, X X X X X X X X species and genetic) and of its important habitats Measure 2.1.1 Implementation of the Conservation Plan for the Białowieża X X X X National Park Measure 2.1.2 Implementation of nature conservation plans in the Natura X X X 2000 Białowieża Forest PLC 200004 area (outside the Białowieża National Park) Measure 2.1.3 Implementation of nature conservation plans in the X X X Białowieża Forest reserves Measure 2.2.1 Ensuring compatibility of conservation objectives of the Białowieża Forest World Heritage Site for various forms of area and species X X X X X X protection

BARRIERS									
whose negative effects are minimized by measures									
	In the political and legal environment		Organizational		Financial	Related to stakeholders and users of Białowieża Forest			Forest
	Geopolitical situation	Insufficient consideration of UNESCO World Heritage Site status in legislation and decision-making	Absence of a uniform Site management system (including structure)	Insufficient coordination of development planning systems	Absence of a fund (e.g. special purpose fund) for the management of the Site, education and communication, and support for socio- economic development	Ineffective communication of information on the objectives of protection of the World Heritage values	Insufficient and ineffective education on the Site	Gaps in knowledge among managers and users regarding the objectives and values of the Site	Limited cooperation between different interest groups
Measure 2.3.1 Protection of water resources in the Białowieża Forest	х	х	х	х					х
Measure 2.3.2 Protection of wild pollinators		х	x	x				X	
Objective 3. Maintaining the integrity of the Site as a whole	x	х	x	х	x	x	x	х	X
Measure 3.1.1 Preparation of a draft of amendments to the applicable national law to improve the management of the Site	x	x	X	x	x				x
Measure 3.1.2 Support for the development of tools for managing nature and World Heritage sites on the international stage	x		x			x		x	X
Measure 3.2.1 Preventing habitat fragmentation and alienation within the Site			x	х					х
Measure 3.2.2 Development and promotion of implementation of guidelines for eliminating existing and anticipated barriers contributing to the fragmentation and alienation of habitats within the Site			x	х			x	х	x
Measure 3.3.1 Taking into account the protection and functioning of ecological corridors in planning documents and administrative decisions of the Białowieża Forest municipalities			x	х				x	х
Measure 3.3.2 Promoting the preservation and creation of mosaic-like natural structures that facilitate species migration in the buffer zone and the wider surroundings of the Site				х		х	х	х	Х
Objective 4. Promoting and supporting cooperation between international, national and local entities	x				x	x	x	x	x

BARRIERS  whose negative effects are minimized by measures										
	In the political and legal environment		Organizational		Financial	Related to stakeholders and users of Białowieża Forest				
	Geopolitical situation	Insufficient consideration of UNESCO World Heritage Site status in legislation and decision-making	Absence of a uniform Site management system (including structure)		Absence of a fund (e.g. special purpose fund) for the management of the Site, education and communication, and support for socio- economic development	Ineffective communication of information on the objectives of protection of the World Heritage values	Insufficient and ineffective education on the Site	Gaps in knowledge among managers and users regarding the objectives and values of the Site	Limited cooperation between different interest groups	
<b>Measure 4.1.1</b> Development of a cooperation programme between local, national and international entities in the area of preservation of the natural world heritage	x							x	x	
Measure 4.2.1 Development of a financial support mechanism for cooperation initiatives for the Site					x			x	x	
Measure 4.2.2 Development of financial support mechanisms for local entities with respect to the protection of the Site and sustainable development of the Białowieża Forest municipalities					х		х	х	x	
Measure 4.3.1 Organizing regular seminars (conferences) to strengthen cooperation and exchange experiences	х					х	х	х	x	
Measure 4.3.2 Establishment and operation of a forum for the Site	x					x	x	x	x	
Objective 5. Establishing conditions for the sustainable development of the Białowieża Forest municipalities			x	x	х	х	x	x	x	
<b>Measure 5.1.1</b> Development of principles for the sustainable use of the Site and their dissemination			х	x		x	x	x	x	
Measure 5.2.1 Implementation of expert support for public administration in development planning and decision-making processes			x	x		x	x	x	x	
Measure 5.2.2 Consultations in the preparation of projects for sustainable socio-economic development of municipalities and environmental protection			х	x	х			х	x	
Measure 5.3.1 Development of an integrated strategy for the sustainable development of the Białowieża Forest municipalities			х	х			х		x	

BARRIERS										
whose negative effects are minimized by measures										
	In the political and legal environment		Organizational		Financial	Related to stakeholders and users of Białowieża Forest				
	Geopolitical situation	Insufficient consideration of UNESCO World Heritage Site status in legislation and decision-making	Absence of a uniform Site management system (including structure)		Absence of a fund (e.g. special purpose fund) for the management of the Site, education and communication, and support for socio- economic development	Ineffective communication of information on the objectives of protection of the World Heritage values	Insufficient and ineffective education on the Site	Gaps in knowledge among managers and users regarding the objectives and values of the Site	Limited cooperation between different interest groups	
Measure 5.3.2 Development of a supra-local tourism development strategy for the Białowieża Forest area			x	x			x		x	
Measure 5.4.1 Support for activities aimed at improving the quality of the environment in the vicinity of the Białowieża Forest				x	x	х		x	x	
Measure 5.4.2 Social integration and intergenerational leisure services						х	x	x	x	
Measure 5.4.3 Implementation of green public procurement				x	x					
Objective 6. Strengthening the identity and pride of local communities based on knowledge about the natural, cultural and historical values of the Białowieża Forest										
Measure 6.1.1 Protection of the intangible heritage of the Białowieża Forest and spreading its awareness				x		x	x	х	x	
Measure 6.1.2 Protection and promotion of cultural assets and the landscape of the Białowieża Forest				x		x	X	X	x	
Measure 6.2.1 Trainings for public administration and consulting in the field of local community participation in decision-making processes			x	x		x	x	х	x	
<b>Measure 6.3.1</b> Local platform for the exchange of information on economic activity, including tourism inspired by the natural and cultural heritage of the Białowieża Forest area				x		х	x	х	x	
Measure 6.3.2 Establishing an award for entrepreneurs friendly towards the concept of protection and promotion of the Site					x	x	x	x	x	

## **BARRIERS** whose negative effects are minimized by measures In the political and legal environment Organizational **Financial** Related to stakeholders and users of Białowieża Forest Absence of a fund (e.g. special purpose Ineffective Insufficient fund) for the communication of Gaps in knowledge Insufficient consideration of Absence of a management of the information on the Insufficient and among managers imited cooperation **UNESCO** World uniform Site Geopolitical coordination of Site, education and objectives of neffective education and users regarding between different management system situation Heritage Site status development protection of the the objectives and communication, and on the Site interest groups in legislation and (including structure) planning systems World Heritage support for sociovalues of the Site decision-making economic values development Measure 6.4.1 Inclusion of the world heritage protection objectives and of X X X X information about the Białowieża Forest in the curricula of schools in the Białowieża Forest region Objective 7. Conducting natural and cultural education and promoting X X X X X X X X the World Heritage Measure 7.1.1 Development of a strategy for environmental and cultural education in the context of the World Heritage protection objectives, X X X X including the Białowieża Forest Measure 7.2.1 Establishment of a World Heritage Site Centre X X X X X X X Measure 7.2.2 Dissemination of knowledge about the Site and its X X X X importance for present and future generations **Measure 7.3.1** Providing education about the Site to public administration X X X X X X X employees Measure 7.3.2 Creation and maintenance of an educational path dedicated X X X X X to Outstanding Universal Value Objective 8. Using the unique value of the World Heritage Site to promote X X X X X X the Białowieża Forest region Measure 8.1.1 Development of visual identification for the Białowieża X Forest municipalities and creation of incentives for adopting landscape X X X X resolutions

X

X

X

X

X

Measure 8.1.2 Promotion and development of tourism in the Białowieża

Forest municipalities using visual identification