

付属資料 1 2. 質問票及びそれに対する回答

Q/N 及び回答

Data/Item	Detailed Explanation	Provision of Data/Item	Availability of Data/Item	Answerer
I. Comprehensive Information/Data				
1. Roles and activities of organizations in charge of protection and rehabilitation of Romanian Black Sea shore				
1) Ministries		○		MoEMW, MoER, Grigore Antipa
2) Local environmental protection inspectorates		○		Grigore Antipa, ICIM, AQUAPROIECT
3) Academies, institutes, universities		○		Grigore Antipa, IPTANA
2. Outline of the basic concept on protection and rehabilitation of Romanian Black Sea shore in the Governing Program for 2001-2004, and in the National Medium-Term Development Strategy of the Romanian Economy		○		Grigore Antipa, Apele Romane
3. Outline of the Integrated Coastal Zone Management Plan (hereinafter referred to as the "ICZM Plan")				
1) Organization and system for the coastal zone management		○		Grigore Antipa, Apele Romane
2) Concrete measures for the coastal zone management		○		Grigore Antipa, Apele Romane
3) Environmental considerations for the coastal zone management		△		Grigore Antipa
4. Present utilization conditions and development plan of the coastal zone for				
1) Marine transportation		○		Grigore Antipa
2) Fisheries		○		Grigore Antipa
3) Tourism		○		Grigore Antipa
5. Procedure for EU member nation				
1) Basic policy		○		Apele Romane
2) Time schedule		○		Apele Romane
II. Assistance from Donor				
1. Assistance from EU				
1) On going/future projects and programs		○		Apele Romane
2) Procedures to get assistance from EU		○		Apele Romane
2. Assistance from the World Bank				
1) On going/future projects and programs		○		Apele Romane
2) Procedures to get assistance from the World Bank		○		Apele Romane
3. Assistance from UNDP				
1) On going/future projects and programs		○		Apele Romane
2) Procedures to get assistance from UNDP		○		Apele Romane
III. Environmental and social considerations				
1. Laws or guidelines				

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1) Names of laws or guidelines in Romania		<input type="radio"/>		Grigore Antipa, Apele Romane
2) Requirement for Environmental Impact Assessment (EIA) including Initial Environmental Examination (IEE)		<input type="radio"/>		Grigore Antipa
3) Procedures and flowchart of EIA and IEE		<input type="radio"/>		Grigore Antipa
4) Names of laws or guidelines in EU		<input type="radio"/>		Grigore Antipa, Apele Romane
2. Environmental and social conditions in the southern Romanian Black Sea shore				
1) National park, protected area designated by the government (coast line, wetlands, reserved area for ethnic or indigenous people, cultural heritage), and areas being considered for national parks or protected areas		<input type="radio"/>		Grigore Antipa, Apele Romane
2) Virgin forests		<input type="radio"/>		Grigore Antipa, Apele Romane
3) Ecological important habitat areas (tidal flats)		<input type="radio"/>		Grigore Antipa, Apele Romane
4) Habitat of valuable species protected by domestic laws or international treaties		<input type="radio"/>		Grigore Antipa, Apele Romane
5) Archaeological, historical or cultural valuable areas		<input type="radio"/>		Grigore Antipa, Apele Romane
6) Living areas of ethnic, indigenous people or nomads who have a traditional lifestyle or special socially valuable areas		<input type="radio"/>		Grigore Antipa, Apele Romane
7) Areas with beautiful landscape to be reserved		<input type="radio"/>		Grigore Antipa, Apele Romane
8) Toxic substance in the area		<input type="radio"/>		Grigore Antipa, Apele Romane
9) Environmental quality standard in the area; sediment, water, air		<input type="radio"/>		Grigore Antipa, Apele Romane
IV. Port and coastal structures constructed in the southern Romanian Black Sea shore				
1. Governmental organizations in charge of construction and maintenance of port and coastal structures			<input type="radio"/>	IPTANA
2. Structural type of structures (plane figure, cross section)			<input type="radio"/>	IPTANA
3. Structural design method			<input type="radio"/>	IPTANA
4. Construction of structures (date, location, method, cost)			<input type="radio"/>	IPTANA
5. Relation between construction of structures and change of coastal topography		<input type="radio"/>		MoEMW, Apele Romane
6. Future plan for port and coastal structure construction in the southern Romanian Black Sea shore		<input type="radio"/>		Grigore Antipa
V. Natural conditions				
1. Topographic maps	<input type="radio"/>		<input type="radio"/>	Grigore Antipa, GeoEcoMar
2. Sounding maps	<input type="radio"/>		<input type="radio"/>	Grigore Antipa, GeoEcoMar
3. Aerial photos			<input type="radio"/>	MoEWM, Grigore Antipa
4. Meteorological conditions				
1) Wind data (wind velocity, direction)			<input type="radio"/>	Grigore Antipa
2) Record of heavy storm		<input type="radio"/>	<input type="radio"/>	Grigore Antipa, Apele Romane

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3) Rain fall			○	Grigore Antipa
5. Hydrographic conditions				
1) Wave data (wave height, period, direction)	○	○	○	Grigore Antipa
2) Tide data			○	Grigore Antipa
3) Current data	○		○	Grigore Antipa
4) Littoral drift surveys			○	Apele Romane, GeoEcoMar
6. Geological conditions				
1) Boring data				n/a
2) Results of soil tests	○		○	Grigore Antipa
3) Sea bed materials	○		○	Grigore Antipa
7. Dredging data				
1) Dredging records (date, location, method, volume, cost)				n/a
2) Data of dredged materials				n/a
8. Artificial beach nourishment data				
1) Beach nourishment records (date, location, method, volume, cost)			△	Apele Romane
2) Data of beach nourishment materials				n/a
VI. Information on natural condition survey and beach change simulation				
1. List of observation equipments, which are belong to counter part organizations, for wind observation, wave observation, current observation, topographic survey, boring survey, sounding survey, soil test		○		Grigore Antipa, Apele Romane
2. List of local and EU consultants in natural condition survey and beach change simulation with their organization, number of engineers, observation equipments,		○		Grigore Antipa
3. Average billing rates for local and EU engineers and technicians		○		Grigore Antipa
4. Sample estimations by local and EU consultants for wind observation, wave observation, current observation, topographic survey, boring survey, sounding survey, soil test and beach change simulation		○		Grigore Antipa
VII. Others				
1. National Institute for Statistics – Territorial Statistics (the newest one)		○		
2. Romanian Statistics Yearbook (the newest one)			○	
3. Photographs of beach which show the change of shoreline			○	Grigore Antipa