

SCREENING CARD

PROJECT'S SPECIFICATIONS						
The assessments refer to both construction works and operation phases						
a Question Number	b Question Content	c Answer (YES/NO)	d Description	e Environmental Assessment	f Type of Impact	g Reference Attachments
1	Does the project imply a wide scale territorial blight, earth removal, large-sized diggings or excavations?					
2	Does the project imply remarkable changes in the use of land or zoning ?					
3	Does the project imply the storage, handling, use or production of toxic or noxious substances?					
4	Does the project require the construction of primary infrastructures, to ensure power supply?					
5	Does the project require the construction of new roads, railway lines or the need to resort to off-road vehicles?					
6	Will the implementation or the operation of the project generate heavy traffic?					
7	Does the project involve activities like mine blasting, support pile works or similar?					
8	Will the project require large amounts of energy, materials or other resources?					
9	Will the installation be dismantled at the end of a fixed period?					
Atmospheric environment						
10	Does the project give rise to emissions in the atmosphere generated by the use of fuel, production processes, handling of materials, construction activities or other sources?					
11	Does the project imply the disposal of wastes by means of open-air incineration (example: vegetation residues or construction materials)?					
Water environment						
12	Does the project require huge water amounts or the elimination of significant volumes of sewage or industrial effluents?					
13	Does the project involve the modification of the drainage grid (including the building of embankments, waterways deviations or a higher risk of floods)?					
14	Does the project entail the dredging, straightening or intersection of waterways?					
15	Does the project entail the building of structures on the sea?					
16	Does the project require the construction of open sea structures?					
Waste products generation						
17	Does the project require the disposal of rubble, roofing layers or wastes from mining?					
18	Does the project entail the disposal of industrial wastes or urban refuse?					
Noise, etc.						
19	Will the project cause the environmental release of noise, vibrations, light, heat or other radiations?					

Risks						
20	Does the implementation of the project entail the storage, handling, or transport of hazardous substances (inflammable, explosive, toxic, radioactive, carcinogenic, or mutagenic)?					
21	During its running phase, will the project generate electro-magnetic fields or other radiations that might affect human health or nearby electronic devices?					
22	Does the project require the standard use of pesticides and weedkillers?					
23	Could the installation be subject to an operational failure eventually making the standard environmental protection measures insufficient?					
ELEMENTS RELATED TO LOCATION						
Environmental protection standards						
24	Is the project located or close to areas designated or protected by the national regulations?					
25	Is the project located in an area where the environmental quality standards established by the national regulations have been exceeded?					
General characteristics						
26	Is the project located in an area characterized by unique landscape features?					
27	Will the project negatively affect the regeneration ability of habitats like the coast, mountain areas or forests?					
28	Does the area at issue show high levels of pollution or other environmental damages?					
29	Is the project located in an area where the ground and/or the aquifers have already been polluted by previous land uses?					
Hydrologic characteristics						
30	Is the project located within or near damp areas, waterways, or stretches of water?					
31	Is the project located close to important spring water areas?					
Landscape and aesthetic characteristics						
32	Is the project located in an area characterized by a high quality and/or vulnerability of the landscape?					
33	Is the project located in an area that can be seen by many people?					
Atmospheric conditions						
34	Is the project located in an area subject to adverse atmospheric conditions (temperatures inversions, fog, frequent and strong winds)?					
Cultural and historical characteristics						
35	Is the project located close to important or valuable elements of the historical or cultural heritage?					
Stability						
36	Is the project located in an area subject to subsidence due to natural or anthropic causes?					
37	Is the project situated on a steep area that might be involved in landslides, erosions etc?					
38	Is the project situated on, or near to, coast stretches subject					

	to erosion?					
39	Is the project located in an area subject to earthquakes or seismic faults?					
<i>Ecology</i>						
40	Is the project located close to a particularly valuable habitat?					
41	Is the area characterized by the presence of rare or endangered species?					
42	Could the site be resistant to natural or artificial vegetal reconstitution?					
<i>Use of land</i>						
43	Does the project create conflicts with the zoning in force or the policy of land use?					
44	May the suggested land use enter into conflict with the land uses (current or suggested) of the surrounding areas?					
45	Is the project located in a densely populated area or closet o residential areas or bound to other special land uses (for instance hospitals, schools, worship places, public services)?					
46	Is the project located on a high agricultural value land?					
47	Is the project located in an important area from the tourist and/or recreational point of view?					
ELEMENTS RELATIVE TO THE IMPACTS						
<i>Land and property</i>						
48	Will the project cause the deterioration or the loss of important land uses?					
49	Will the project cause a pervasive change to the land surface?					
50	Is there any risk that the underground works cause subsidence?					
51	Will the project entail the demolition of structures or occupation of properties (dwellings, gardens, factories)?					
<i>Erosion</i>						
52	Is the project likely to provoke erosions?					
53	Could the measures controlling the erosions provoke other harmful impacts?					
<i>Aquatic environment</i>						
54	Will the use of water affect the availability of water resources on a local level?					
55	Will the project negatively affect the quality, the flow, or the volume of surface or underground waters due to deposits, hydro geological transformations, or discharges in waters?					
56	Could the modification of a natural waterway have negative effects on the habitat (for instance the water shaking speed on the reproduction of fish) or on other uses of water resources (fishing, navigation, bathing)?					
57	Will the project cause significant changes to the wave motion, transport of the erosion sediments, increases, or water flow modalities?					
58	Will the project provoke the erosion of dunes, regression of shoreline or other harmful changes to the coastal system?					
59	Will the project decrease the availability of waters for recreational uses, fishing, navigation or for scientific					

	purposes, research or preservation?					
Quality of air						
60	Could the emissions generated by the project negatively affect the health or the well-being of people, or the fauna or flora, or material and non-material resources?					
61	Due to natural causes, is it likely that atmospheric conditions retain pollutants for long periods of time?					
Atmospheric conditions						
62	Will the project cause modifications to the physical environment to affect the microclimate conditions (turbulences, areas subject to frost, higher humidity, fog, etc)?					
Noise, etc.						
63	Due to noise, vibrations, emissions of light, heat, or other radiations, could the project cause impacts on people, structures or other receptors or sensitive elements?					
Ecology						
64	Will the project cause the loss or the deterioration of important habitats or eco-systems hosting rare or threatened species?					
65	Will the project interfere or jeopardize the reproductive ability of some species, or will it negatively affect the areas of migration, nourishment, nest-building, reproduction or rest or could it create major obstacles to movements?					
66	Sound or light impacts, vibrations and heat irradiation, resulting of the project, will they disturb birds and other animals?					
67	Is the project bound to reduce genetic diversity?					
68	Will the project jeopardize environmental processes or essential systems for survival?					
69	Will the project trigger the introduction of weeds, parasites, or diseases, or will it increase the dissemination of known pathogens, pests, or exotic species that might create problems?					
70	Will the project entail the wide scale use of pesticides, weedkillers, fertilizers, or other chemical substances that might lead to the accumulation of residues on the ground or in the water?					
71	Will the project remarkably increase the risk of natural fires?					
72	Will the filling up with earth necessary for the project, have negative impacts on the aquatic life due to a reduction of luminosity?					
Landscape and aesthetic elements						
73	Will the project negatively affect a high landscape value area or a landscape that is relevant from the historical and cultural point of view?					
74	Will the project interfere with the view of an area exposed to the sight of many people?					
Impacts related to traffic						
75	Will the project entail big changes at the level of traffic (roads or other) with subsequent effects on other users and sound, atmospheric, aesthetic impacts resting on other subjects?					
76	Will the higher accessibility resulting of the project increase the area's development potential?					
Social and health-related aspects						

77	Will the project remarkably affect the area’s labour and real estate markets?					
78	Because of the project, could the already settled communities be physically separated?					
79	Will the project lead to a decrease in the number of social infrastructures owing to a permanent or temporary increase of the population or of the economic activities?					
80	Will the project remarkably affect the demographic features of the area?					
81	Will there be effects on the characteristics and perception of some areas?					
82	Will the project remarkably affect the health conditions?					
Other						
82	Will the project give rise to particularly complex effects on the environment?					
83	Will impacts be irreversible?					
84	Will impacts cumulate with those deriving from others?					
85	Will impacts be synergic?					
GENERAL CONSIDERATIONS						
86	Will the project stir up public conflicts among citizens? Has the project given rise to substantial protests?					
87	Are there across-the border effects to take into consideration?					
88	Is the project likely to leave irreversible or inevitable impacts to future generations?					
89	Will the project raise conflicts with the local, national, or international regulations or policies?					
90	Will the project require a change to the current environmental policy?					
91	Are there alternative procedures, like pollution control standards, that might ensure a satisfactory approach to the environmental impacts generated by the project?					
92	Is the relevance of the project likely to exceed the local scope?					
93	Is the project likely to give rise to extremely uncertain effects or effects entailing unknown or exceptional risks?					
94	Could the project set a precedent to future interventions that both individually and as a whole might have significant impacts?					
95	Will the project generate services that might stimulate an additional development (induced) for instance thanks to the supply of service infrastructures? (For ex. urbanization, industrial development, transportations)?					
96	Will the project generate a substantial demand of any resource whose supply might become scarce?					