

“Capacity Building and Strengthening Institutional Arrangement”

Workshop: “Environmental Impact Assessment (EIA)
(for Assessors)”

EIA of a Linear Transportation Infrastructure (Highway)

Mr. Vincenzo Cammarata

APAT

Agency for Environmental Protection and Technical Services

PROJECT NAME

Working Group

.....(PM)

.....

Reference material

- EIS**
- Non Technical Report**
- Project Documentation**
- Clarification Documents**
- Public Obsevation**
- Other**

General Information I

Type of Infrastructure

Tirrenean Sea-Adriatic Sea Connection Road

Total length: 171 km

N. 3 sections

- **Section A – 80 Km - New structure (up to junction A)**
- **Section B - 18 km - Proportionment of existing National Roads (up to junction V)**
- **Section C - 73 km – Partial Proportionment of existing National Road (up to junction with Highway C)**

General Information II

Related Infrastructures	.....
Existing Structures	N.3 National Roads
Region(s)	.....
Province(s)	.....
Town(s)	.....
Interested Institutions	Proponent Agency – Local Administrations (Regions, Provinces, Municipalities, as above)

General Information III

Costs of the infrastructure

<i>Costs of the infrastructure</i>	
Description	Amount €
.....	
.....	
.....	
Total amount of the investment

Peculiar characteristics of area

Tipology of the area	Hill <input type="checkbox"/> Plain <input type="checkbox"/> Mixed <input checked="" type="checkbox"/> Anthropic <input type="checkbox"/> Open ambit <input type="checkbox"/> Other
Breif description of the various sections	.....

General Information IV

<i>Typology of the intervention</i>	
Enhancement	New intervention
<i>Descriptive details</i>	<i>Descriptive details</i>

Comments and objections of the Public and Stakeholders

Sinthesys Table

Progr. Progr. Nr.	Forwarding Date	Agency/ Subject	Analogy with other observations (*)	Sinthesys of the contents
1	09/06/2005	Region	2P	<ul style="list-style-type: none"> •Use of an existing tunnel •Interference with High voltage cable •Monitoring plan with supervision by Regional Environmental Agency
2	.....	Private	1P, 3T	<ul style="list-style-type: none"> •..... •.....
3	.....	Environmental Association	2P	<p>.....</p> <p>.....</p>

(*) Quote the relevant progressive number and write

T --> Total analogy

P--> Partial analogy

Following the review activity of the EIA and the relevant technical report, the following table on Public comments will be compiled in order to take them into account, if possible, in writing the final judgement on the proposal

Groups of observations	Documents relevant for the answer	Possible considerations about
Group 1 <i>(description)</i>	Document nr. xx Page(s) xxxx	
Group 2 <i>(description)</i>	/	
Group 3 <i>(description)</i>	Document nr. xx Page(s) xxxx	

The following check list is based on instructions contained in the decree of the prime minister 27 dec 1988

Legend of the check list

Concerning the column: Presence of data/arguments

P = Present = The indicated aspect in relative column is present in the supplied documentation

NP = Not present = The indicated aspect in the relative column is not present in the supplied documentation

NA = Not Applicable

C = Contradictory = Aspect unsufficiently or ambiguously treated or in a contradictory manner

In case of **NA** or **C** state the relevant justifications

*Coloured letter(s) (like **P**) refer to judgement after returnig of integrations asked for to the proponent*

Planning and Programming Reference Frame

Determination of strategic coherences

1. Legislation Sector

ProgrNr	Relevant Plans & Programs	Presence of data/arguments	Docum. & Refer. Page(s)	Description of the project in relation to Plans. Specify level of coherence, disarmonies, critical aspects
Transportation System				
1.1.1	General Traspostation Plan	P	QRProgr. Pag. 10-13; 60	
1.1.2	.....	P	QRProgr. Pag. 14-15; 60	
1.1.3	1st Infrastructure National Strategic Plan (Delib. 121/01)	P	QRProgr. Pag. 16; 60	
1.1.4	Railroad Programming	NA		
1.1.5	Regional Transportation Plan	C NP	QRProgr. Pag. 11-13;18-19; 60	
1.1.6	.....	P	QRProgr. Pag. 17; 60	-

Progr. Nr.	Relevant Plans & Programs	Presence of data/arguments	Docum. & Refer. Page(s)	Description of the project in relation to Plans. Specify level of coherence, disarmonies, critical aspects
WATER				
1.1.7	National and Interegional Regional Basin Plan (L. 183/89)	NP		
1.1.8	Interregional Hydrogeological Risc Prevention Plan	P	QRProgr. Pag. 36-37 QRAmbient. Pag. 31-39	
1.1.9	Regional Basin Plan	P	QRProgr. Pag. 37 Cfr Relazione Generale Pag. 50	
1.1.10	Regional Hydrogeological Risc Prevention Plan	NP		
1.1.11	Water Safeguard Plan (L. 152/99)	NP		
1.1.12	Regional Specific Legislation	NP C	Relazione Generale Pagg. 44-45	

Progr. Nr.	Relevant Plans & Programs	Presence of data/arguments	Docum. & Refer. Page(s)	Description of the project in relation to Plans. Specify level of coherence, disarmonies, critical aspects
ATMOSPHERE				
1.1.13	Regional Plan on air reclamation and quality safeguard	NP		
1.1.14	.....	NP		

Progr. Nr.	Relevant Plans & Programs	Presence of data/arguments	Docum. & Refer. Page(s)	Description of the project in relation to Plans. Specify level of coherence, disarmonies, critical aspects
NOISE				
1.1.15	National law on noise emissions (L. 447/95)	NP		
1.1.16	Regional Plan on noise reclamation (L447/95)	NP		
1.1.17	.....	NP		
1.1.18	Provincial Plan on noise reclamation (L447/95) – Acustic Zoning	NA	QRProgr. Pag. 40	<u>Piani di Zonizzazione Acustica:</u> in nessun comune interessato dall'opera risulta attualmente in vigore alcun Piano di Zonizzazione Acustica del territorio.

Progr. Nr.	Relevant Plans & Programs	Presence of data/arguments	Docum. & Refer. Page(s)	Description of the project in relation to Plans. Specify level of coherence, disarmonies, critical aspects
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MINING ACTIVITIES AND WASTE MANAGEMENT

1.1.19	Relevant Legislation	C NP	QRProgr. Pag. 38	
1.1.20	Regional MiningPlan	NA	QRProgr. Pag. 37-38	
1.1.21	.....	NP		

Progr. Nr.	Relevant Plans & Programs	Presence of data/arguments	Docum. & Refer. Page(s)	Description of the project in relation to Plans. Specify level of coherence, disarmonies, critical aspects
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ECONOMICAL AND FINANCIG ASPECTS

1.1.22	Financing aspects	P	QRProgr. Pag. 17	
1.1.23	Regional Financing aspects	NP		

2.Territorial Programming and Planning

Progr. Nr.	Descriptors	Presence of data/arguments	Docum. & Refer. Page(s)	Description of the project in relation to Plans. Specify level of coherence, disarmonies, critical aspects
REGIONAL				
1.2.1	Regional Territorial Plan	NA	QRProgr. Pag. 32	La Regione Puglia non ha prodotto il Piano Territoriale Regionale.
1.2.2	Regional Territorial and landscaping Plan	P NA	QRProgr. Pag. 30-31 QRProgr. Pag. 32	
1.2.3	Regional Development Plan	NP NP		
1.2.4	Programma operativo regionale - DOCUP	P	QRProgr. Pag. 16-17; 20-23; 60	
1.2.5	Pianificazione specifica della Regione interessata	P	QRProgr. Pag. 32-33	

Progr. Nr.	Relevant Plans & Programs	Presence of data/arguments	Docum. & Refer. Page(s)	Description of the project in relation to Plans. Specify level of coherence, disarmonies, critical aspects
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PROVINCIAL

1.2.6	P	QRProgr. Pag. 34	
1.2.7	NA		
1.2.8	NP		

LOCAL

1.2.9	P	QRProgr. Pag. 34-35; 50-53	
1.2.10	.....	P	QRProgr. Pag. 31	
1.2.11	Specific Local Planning	NP		

3. Environmental direct interferences

Progr. Nr.	Descriptors	Presence of data/arguments	Docum. & Refer. Page(s)	Territorial reference		Interfered Zones
				from km	to km	
Landscape protection, planning, and bonded areas						
1.3.1. up to 1.3.20	<u>National Level</u> | Landscape protection, and planning Flora, Fauna, Protected Zones, UE Sites, etc. Habitat Directive Cultural and Environmental Heritage Ramsar Convention Faunistic Plans Other bonds <u>Regional Level</u> <u>Sub-regional Level</u> <u>Provincial Level</u>	P NP NA				

4. Indication of actuation time of the main project and of complementary infrastructures

Progr. Nr.	Descrittori	Presence of data/arguments	Docum. & Refer. Page(s)	Synthesis of the information. Specify EIS completeness and evidentiate possible critical aspects
1.4.1	Project	P	QRProgr. Pag. 6. Cronoprogramma Cantierizzazione Parte Generale	
1.4.2	Complementary Infrastructures	NP		

5. Descrizione dell'attualità del progetto e la motivazione delle eventuali modifiche apportate dopo la sua originaria concezione

Progr. Nr.	Description of existing or programmed infrastructures which may condition design choices, for any single alternative	Presence of data/arguments	Docum. & Refer. Page(s)	Synthesis of the information. Specify EIS completeness and evidentiate possible critical aspects
1.5.1	Projctual iter (course)	P	QRProgr. Pag. 5	.

6. Justification of the proposal – Short and long term criteria assumed for territorial transformation – Induced consequences

Progr. Nr.	Arguments (disharmonies, if any)	Presence of data/arguments	Docum. & Refer. Page(s)	Synthesis of the information. Specify EIS completeness and evidentiate possible critical aspects
1.6.1	Present or programmed territorial transformations which have been taken into account	NP		