

APPROVED,
Chief Inspector

**PROGRAM FOR QUALITY CONTROL OF
CONSTRUCTION WORKS**

REHABILITATION OF RAILWAYS BRASOV - SIMERIA, PART OF PAN EUROPEAN
CORRIDOR IV, TO RUN TRAINS WITH MAXIMUM SPEED OF 160 KM./H

- PALOS-ARDEAL HALT -

As beneficiary.....
• represented by.....

as designer**AREX LIDER COMPANY**
• represented by.....

as contractor
• represented by

According to Law no. 10/1995, HG no. 261/1994, HG no. 272/1994, HG no. 273/1994 and the norms in force,

Commonly agree upon this quality control program for construction works.

No.	Works to be controlled, checked or accepted from quality point of view that require written documents	Written document to be concluded: PV – report PVRC – quality acceptance report PVT – tracing report CRM – register book for received materials	Drawn up and signed by: I – Construction inspectorate B – beneficiary E – contractor P – designer	No. and date of concluded document
0	1	2	3	4

I	PLATFORMS			
1.1	Survey of crossings for TCF, IE and TTR existing cables, not be destroyed and their right precast elements will be executed as a monolith to be able to encapsulate	P.V.	B.E.	
1.2	Teaching site - drawing new platforms, after project	P.V.T.	B.E.P.	
1.3	Execution of necessary excavation trenches	P.V.	B.E.G.	
1.4	Compaction of excavation bottom, leveling layer spreading for the necessary components	P.V.	B.E.	
1.5	Marking and mounting wall support elements type	P.V.T	B.E.	
1.6	Networks for installations, foundations of lighting columns, lamps, etc.	P.V.	B.E.	
1.7	Making and Spreading compacted fill layer of gravel and polyethylene film	P.V.	B.E.	
1.8	Checking installing prefabricated tiles on elements such wall support, the reinforcement in order to concrete each other to complete the monolith areas and level crossing	P.V.	B.E.	
1.9	Concreting of the platform tiles	P.V.	B.E.	
1.10	Taking-Over-DETERMINANT PHASE	P.V.	B.E.P.I.	
II	GSM-R CONTAINER			
2.1	Delivery – receiving location	P.V.	B.E. P.	
2.2	Execution of the excavation	P.V.	B.E.	
2.3	Check the site stratification at the end of excavation	P.V.	B.E.G.	
2.4	Decisive phase - verification of the excavation geometry -Checking reinforcement before pouring concrete	P.V.R.C.	I.B.E.P.	
2.5	Container anchoring system check before concreting of foundation	P.V.	B.E.P.	

2.6	concrete foundation	P.V.	B.E.	
2.7	Checking the quality and appearance of the foundation		B.E.	
2.8	Decisive phase Taking-Over	P.V.R.C.	I.B.E.P.	
III	GSM-R ANTENNA			
3.1	Delivery – receiving location	P.V.	B.E. P.	
3.2	Execution of the excavation	P.V.	B.E.	
3.3	Check the site stratification at the end of excavation	P.V.	B.E.G.	
3.4	Decisive phase - check installing micropilot before injection mortar for concrete micropilot -Checking the head micropilot mounting	P.V.R.C.	I.B.E. P.	
3.5	Mortar injection for concrete micropilot	P.V.	B.E.	
3.6	Checking reinforcement in slab before pouring concrete	P.V.	B.E.P.	
3.7	Anchorage system check from slab before pouring the concrete	P.V.	B.E.P.	
3.8	Concrete slab	P.V.	B.E.	
3.9	Checking the quality and appearance of the foundation		B.E.	
3.10	Decisive phase: Taking-Over	P.V.R.C.	I.B.E.P.	

NOTE:

- Column 4 is to be filled in when the document provided in col. 2 is concluded.
- The contractor will notify in writing the other parties interested to participate with minimum 10 days before the date of checking.
- During the object acceptance, one copy of this program properly filled in will be attached to the Construction book.

BENEFICIARY:

DESIGNER:

CONTRACTOR:

AREX LIDER COMPANY