

**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

- CATA-ARCHITA INTERVAL-

**ARCHITA TUNNEL 1 Km. 249+586 ; Km. 250+300**

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:	Drawn up and signed by:	No. and date of concluded document
		<b>PV</b> – report	<b>I</b> – Construction inspectorate	
		<b>PVRC</b> – quality acceptance report	<b>B</b> – beneficiary	
		<b>PVT</b> – tracing report	<b>E</b> – contractor	
		<b>CRM</b> – register book for received materials	<b>P</b> – designer	

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<b>I</b>	<b>CONTAINER GSM-R</b>			
1.1	Predare – Primire amplasament	P.V.	B.E. P.	
1.2	Executare sapatura	P.V.	B.E.	
1.3	Verificare stratificatie teren la incheierea sapaturii	P.V.	B.E.G.	
1.4	Faza determinanta – Verificarea geometriei sapaturii -Verificarea armaturii inainte de turnarea betonului	P.V.R.C.	I.B.E.P.	
1.5	Verificarea sistemului de ancorare a containerelor din fundatie inainte de turnarea betonului	P.V.	B.E.P.	
1.6	Betonare fundatiei	P.V.	B.E.	
1.7	Verificarea calitatii si aspectului a fundatiei	Condica bet. + buletine	B.E.	
1.8	Faza determinanta Receptie la terminarea lucrarilor	P.V.R.C.	I.B.E.P.	
<b>II</b>	<b>ANTENA GSM-R</b>			
2.1	Predare – Primire amplasament	P.V.	B.E. P.	
2.2	Executare sapatura	P.V.	B.E.	
2.3	Verificare stratificatie teren la incheierea sapaturii	P.V.	B.E.G.	
2.4	Faza determinanta – Verificarea montarii micropilotilor inainte de injectarea mortarului pentru betonarea micropilotilor -Verificarea montarii cap micropilot	P.V.R.C.	I.B.E.P.	
2.5	Injectarea cu mortar pentru betonarea micropilotilor	P.V.	B.E.	
2.6	Verificarea armaturii din radier inainte de turnarea betonului	P.V.	B.E.P.	
2.7	Verificarea sistemului de ancorare din radier inainte de turnarea betonului	P.V.	B.E.P.	
2.8	Betonare radierului	P.V.	B.E.	
2.9	Verificarea calitatii si aspectului a fundatiei	Condica bet. + buletine	B.E.	
2.10	Faza determinanta Receptie la terminarea lucrarilor	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**