

**PROGRAMS FOR WORK EXECUTION, QUALITY CONTROL AND ACCEPTANCE
OF WORKS FOR SANITARY WATER-SEWAGE INSTALLATIONS**

REHABILITATION OF BRASOV–SUMERIA RAILWAY LINE, COMPONENT OF PAN-
EUROPEAN CORRIDOR IV FOR THE TRAIN TRAFFIC AT 160 KM/H MAXIMUM SPEED,
SECTION 1 : BRASOV – SIGHISOARA

as beneficiary:

- represented by.....

as designer: **Italfer S.p.A – Scott Wilson – Obermayer – Tecnic – AREX LIDER COMPANY**

- represented by

as contractor.....

- represented by.....

According to Law no. 10/1995, HG no. 766/1997, HG no. 272/1994, HG no. 273/1994 and the norms in force, they commonly agree upon this quality control program for works related to sanitary water-sewage installations from: **Mateias Halt, Brasov County.**

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 PVLA – report for hidden works	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
	<u>WORKS FOR INDOOR SANITARY INSTALLATIONS</u>			
1.	Tests and checking - Tightness and pressure test for presure pipes - tightness test for sewerage	P.V.	P, B, E	
	<u>WORKS FOR OUTDOOR SANITARY INSTALLATIONS</u>			
1.	Preparatory works - Location delivery based on topo setting out	P.V.T.	P, B, E	
2.	Mounting the water pipes and sewage tubes 2.1. Preparing the steel pipes to be mounted - Mounting - Carrying out the water channels 2.2. Preparing the sewage tubes to be launched into the ditch - Depth to lay down the tubes - Mounting	P.V.	P, B, E	

	- Carrying out the inspection manholes			
3.	Tests and checking - Tightness and pressure test for water pipes - tightness test for sewerage - compaction of filling	P.V.R.C.	P, B, E	
4.	Checking the mounting levels for the sewage tube and for reinforced concrete coating	P.V.R.C.	P, B, E, I	
5.	Checking the mounting levels for pipe and protection tube mounted by drilling	P.V.R.C.	P, B, E, I	
6.	Tightness and pressure test for water pipes and covered channels and sewage manholes	Main stage	P, B, E, I	

NOTE:

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

BENEFICIARY:

DESIGNER
AREX LIDER COMPANY

CONTRACTOR: