

LISTA COMUNICAȚIILOR PENTRU IDM  
SERVICE OFFICIAL COMMUNICATION LINKS

Nr.	Conexiunea Link	VoIP	SDH existing	GSM-R	FM Radio 2 m	Rețea Tc CFR CFR Tc Network
1	IDM stația X Service Official Station X	x	x			
2	IDM stația Y Service Official Station Y	x	x			
3	Dispecer de circulație Traffic Control Dispatcher	x	x			
4	Dispecer energetic feroviar Power Supply Dispatcher	x	x			
5	GSM-R GSM-R			x		
6	Radiotelefon feroviar în banda de 2 m Railway Radiotelephone in 2 m Range Band				x	
7	Telefon direct la Casa de bilete Direct Telephone to Ticket Office					x
8	Telefon direct la Șeful de stație Direct Telephone to Station Chief					x
9	Telefon direct la Electromecanicul SCB Direct Telephone to IS Workshop					x
10	Telefon direct la Sala de calculatoare Direct Telephone to Computer and Relay Room					x
11	Telefon direct la Sala de comunicații și GSM-R Direct Telephone to Communication and GSM-R Room					x
12	Telefon direct la reparitorul SCB Direct Telephone to Distributing Frame Room					x
13	Telefon direct la sala de echipamente Tc Direct Telephone					x
14	Telefon automat CFR Automatic CFR Telephone					x
15	Alte telefoane Other Telephones					x

LEGENDA  
LEGEND

-  Cablu F2TP cat. 5+  
F2TP Cable cat. 5e
-  Cablu telefonic de 20x2x0,6  
20x2x0.6 Telephone cable
-  Comutator telefonic digital pentru uz feroviar  
Digital Telephone Switch for Railways
-  Consola de comunicații a IDM  
Communications Console for Service Official
-  Microfon de masă  
Desk Microphone
-  Difuzor  
Loudspeaker
-  Terminal GSM-R  
GSM-R Terminal
-  Radiotelefon feroviar în banda de 2 m  
Railway Radiotelephone in 2 m Range Band
-  Echipament SDH existent  
Existing SDH Equipment
-  Multiplexor TDM flexibil existent  
Existing Flexible TDM Multiplexor
-  Ruter  
Router

D					
C					
B					
A					
Indice Index	Data Date	Modificare Modification/Revision	Proiectant Designer	Aprobat Consultant Approved Consultant	Aprobat CFR Approved CFR


**GUVERNUL ROMÂNIEI**  
**ROMANIAN GOVERNMENT**


**PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ**  
**EUROPEAN UNION FINANCED PROJECT**

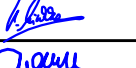
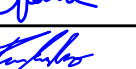

**C.N.C.F. "C.F.R." - S.A.**

CLIENT / CLIENT






CONSULTANT / CONSULTANT

Aprobat Approved	Data Date	Semnătură Signature
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Coordonator Secțiune 1 Section 1 Coordinator	C. Gambelli	
Verificat Checked	Verificator Verifier	Pino Amodio

SUBCONTRACTANT / SUBCONTRACTOR

Aprobat Approved	Responsabil Subconsultant Subconsultant Responsible	Data Date	Semnătură Signature
Intocmit Elaborated	Proiectant Designer	A.Stanciu - Dinulescu	
		Gabriela Trifan	

Reabilitarea liniei de cale ferata Brașov - Simeria, parte componentă a coridorului IV Pan European, pentru circulația trenurilor cu viteză maximă de 160 km/h,  
**Tronsoanel : Brașov - Sighișoara**  
 Rehabilitation of the railway line Brașov - Simeria, component Part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h,  
**Section : Brașov - Sighișoara**

Project/Project  
2004/RO/16/P/PA/003  
Faza / Phase:  
P.Th. / T.D.

Denumire desen / Drawing Title : **Statia - RACOS - Station**  
**SCHEMA BLOC A INSTALAȚIILOR Tc**  
**BLOCK DIAGRAM OF TELECOMMUNICATION SYSTEMS**  
**COMUNICAȚII PENTRU IDM**  
**SERVICE OFFICIAL COMMUNICATIONS**

Codificare / Codification System	Scara / Scale	LOT / LOT	Nr. / No 01 / 03
E A 5 1	0 1	C	1 1 U X T C 0 6 2 6 0 0 1 0