



**LEGENDA / LEGEND:**

- Corp de iluminat cu balast electronic HF-P si gratar, echipat cu lampi tubulare fluorescente 2x36W, 230V, 50Hz, clasa I, IP20  
Lighting unit with electronic ballast HF-P and grill, equipped with fluorescent tubular lamps 2x36W, 230V, 50Hz, class I, IP20
- Corp de iluminat cu balast electronic HF-P, echipat cu lampi tubulare fluorescente 2x36W, 230V, 50Hz, clasa I, IP65  
Lighting unit with electronic ballast HF-P, equipped with fluorescent tubular lamps 2x36W, 230V, 50Hz, class I, IP65
- Corp de iluminat tip aplica, echipat cu lampa incandescenta 60W, 230V, 50Hz, clasa I, IP54  
Lighting unit type bracket, equipped with incandescent lamp 60W, 230V, 50Hz, class I, IP54
- Corp de iluminat pentru mediu exploziv, echipat cu lampa incandescenta 100W, 230V, 50Hz, clasa I, IP54  
Lighting unit for explosion-proof, equipped with incandescent lamp 100W, 230V, 50Hz, class I, IP54
- Corp de iluminat tip luminobloc 2x8W, iluminat permanent, cu autonomie de trei ore, 230V, 50Hz, clasa II, IP42  
Lighting unit type luminobloc 2x8W, permanent lighting, three-hour autonomy, 230V, 50Hz, class II, IP42
- Comutator unipolar 250V, 10A  
Single change-over 250V, 10A
- Comutator unipolar etans 250V, 10A  
Single tight change-over 250V, 10A
- Intrerupator unipolar 250V, 10A  
Single switch 250V, 10A
- Intrerupator unipolar etans 250V, 10A  
Single tight switch 250V, 10A
- Priza bipolara, cu contact de protectie 250V/16A  
Two-poles socket outlet, with protection contact 250V / 16A
- Priza tripolara cu contact de protectie si intrerupator 400V/16A  
Three-poles socket outlet with protection contact and switch 400V / 16A
- Priza bipolara etansa, cu contact de protectie 250V/16A  
Two-poles tight socket outlet, with protection contact 250V / 16A
- Priza bipolara pentru radiator electric, cu contact de protectie 250V/16A  
Two-poles socket outlet for electric radiator, with protection contact 250V/16A
- U.E.1 - Unitate exterioara de climatizare sistem monospilt 230V, 50Hz, P= 2kW  
Outdoor unit air conditioning system monospilt 230V, 50Hz, P= 2kW
- U.E.2 - Unitate exterioara de climatizare sistem monospilt 230V, 50Hz, P= 3kW  
Outdoor unit air conditioning system monospilt 230V, 50Hz, P= 3kW
- ② - Panou electric servicii auxiliare c.a.  
Electrical Panel for AC auxiliary services
- Tablou electric / Electric board

Alimentare Statie pompe / Supply of Pump station  
Alimentare Separator de uleiuri si hidrocarburi  
Supply of Oil and hydrocarbon separator

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

**GUVERNUL ROMANIEI**  
 ROMANIAN GOVERNMENT

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

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

**ITAFERR**  
 GRUPPO FERROVIE DELLO STATO  
 Joint Venture leader

**Scott Wilson**

**OBERMEYER**  
 PLANEN + BERATEN GmbH

**TECNIC**  
 Consulting Engineers

CONSULTANT / CONSULTANT			Data Date	Semnătură Signature
Aprobat Approved	Șef proiect Project manager	R. Liuzza	12.2011	
Aprobat Approved	Coordonator Secțiune 1 Section 1 Coordinator	C. Gambelli	12.2011	
Verificat Checked	Expert Verificator Checking Expert	G. Fioravanti	12.2011	

SUBCONTRACTANT / SUBCONTRACTOR			Data Date	Semnătură Signature
Aprobat Approved	Responsabil Subcontractant Subcontractor Responsible	A. Stanciu - Dinulescu	12.2011	
Întocmit Elaborated	Proiectant Designer	D. Matei	12.2011	

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

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

Denumire desen / Drawing Title :

**Instalații electrice interioare bloc comandă - S.T. Mureni;**  
**Mureni T.S.- Indoor wirings command building**

Codificare / Codification System	Scara / Scale 1:50	LOT / LOT	Nr. / No 01 / 01
E A 5 1 0 1 C 1 6 P B I E 0 0 1 3 0 2 0 1			