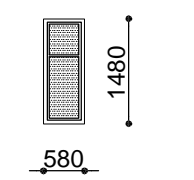
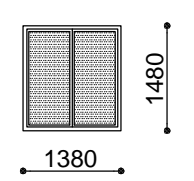
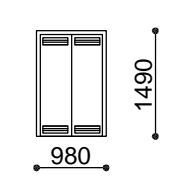
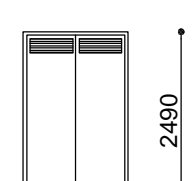
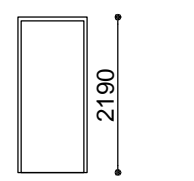
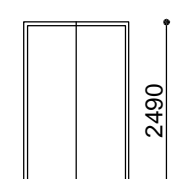


| NR. CRT./No.  | VEDERE VIEW   | DIMENS. GOL HOLE DIMENSIONS (cm)  |   | NR.BUCATI PE NIVEL NUMBER OF PIECES PER LEVEL |             | SUPRAFATA de DECONTARE AREA for SETTLEMENT (mp) |             | POZITIA IN PLAN POSITION IN PLAN | OBS. NOTES |
|---|---|---|---|---|-------------|---|-------------|----------------------------------|------------|
|   |   | DIM. EXEC. BUILT UP DIMENSIONS (mm)   |   | P Ground Floor                                | E 1st floor | PE BUCATA per PIECE                             | TOTAL TOTAL |                                  |            |
|   |   | 2   | 3 | 4   | 5           |   |             |                                  |            |
| 0   | 1   | FERESTRE EXTERIOARE PE TAMPLARIE DIN ALUMINIU, CU GEAM TERMOIZOLANT, CU DESCHIDERE EXTERIOARA<br>ALUMINIUM JOINERY WINDOWS, WITH THERMO-INSULATING GLASS, OUTSIDE OPENING |   |   |             |   |             |                                  |            |
| 1   |    | 60<br>150   |   |   | 8           | —   | 0.90        | 7.20                             | ①          |
|   |   | 580<br>1480   |   |   |             |   |             |                                  |            |
| 2   |    | 140<br>150  |   |   | 1           |   | 2.10        | 2.10                             | ②          |
|   |   | 1380<br>1480  |   |   |             |   |             |                                  |            |
| USI EXTERIOARE METALICE, DIN PROFILE DE ALUMINIU, CU DESCHIDERE EXTERIOARA<br>METALLIC DOORS, ALUMINIUM JOINERY, ONE OR DOUBLE WINGS, OUTSIDE OPENING |   |   |   |   |             |   |             |                                  |            |
| 3   |   | 100<br>150  |   |   | 1           | —   | 1.50        | 1.50                             | ③          |
|   |   | 980<br>1490   |   |   |             |   |             |                                  |            |
| 4   |  | 150<br>250  |   |   | 2           | —   | 3.75        | 7.50                             | ④          |
|   |   | 1480<br>2490  |   |   |             |   |             |                                  |            |

| NR. CRT./No. | VEDERE VIEW   | DIMENS. GOL HOLE DIMENSIONS (cm)   |   | NR.BUCATI PE NIVEL NUMBER OF PIECES PER LEVEL |             | SUPRAFATA de DECONTARE AREA for SETTLEMENT (mp) |             | POZITIA IN PLAN POSITION IN PLAN | OBS. NOTES |
|--------------|---|--|---|---|-------------|---|-------------|----------------------------------|------------|
|              |   | DIM. EXEC. BUILT UP DIMENSIONS (mm)  |   | P Ground Floor                                | E 1st floor | PE BUCATA per PIECE                             | TOTAL TOTAL |                                  |            |
|              |   | 2  | 3 | 4   | 5           |   |             |                                  |            |
| 0            | 1   | USI INTERIOARE DIN PROFILE DE ALUMINIU, IN UNA SAU DOUA CANATE<br>INSIDE DOORS MADE OUT OF ALUMINIUM PROFILES, ONE OR DOUBLE WINGS |   |   |             |   |             |                                  |            |
| 5            |  | 100<br>220   |   |   | 2           | —   | 2.20        | 4.40                             | ⑥          |
|              |   | 980<br>2190  |   |   |             |   |             |                                  |            |
| 6            |  | 150<br>250   |   |   | 1           | —   | 3.75        | 3.75                             | ⑤          |
|              |   | 1480<br>2490   |   |   |             |   |             |                                  |            |

**NOTA :**

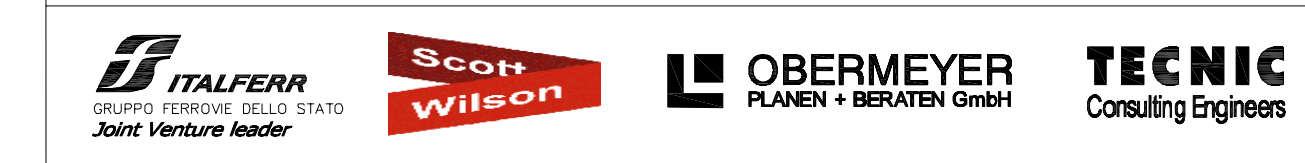
1. Inainte de comandarea tamplariei se vor verifica dimensiunile exacte pentru fiecare gol de tamplarie in parte.
2. Etansarea tamplariei pe contur se va face cu spuma poliuretanică.
3. Geamul termoizolant va fi compus din doua foi 4-16-4 (float clar + LOW-E) si va avea un coeficient de transfer termic minimal de 1,3W/m² R.
4. Detaliile de executie a tamplariei din aluminiu se vor intocmi de catre furnizor si vor fi parte componenta a ofertei tehnice.

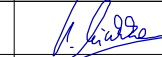


**NOTE :**

1. Before ordering the joinery, the exact dimensions for each joinery hole will be checked separately.
2. The joinery will be sealed all along the outline using polyurethane foam.
3. The thermal insulating window will be made of two sheets 4-16-4 (clear float + LOW -E) and will have a minimum heat transfer coefficient of 1,3W/m²R.
4. The detailed design for the aluminum joinery will be drawn up by the supplier and will be part of the technical offer.

**BLOC DE COMANDA MAIERUS  
TABLOU TAMPLARIE EXTERIOARA SI INTERIOARA  
COMMAND BLOCK MAIERUS  
EXTERIOR AND INTERIOR JOINERY BOARD**

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



| CONSULTANT / CONSULTANT |  |                     | Data Date | Semnatura Signature   |
|-------------------------|--|---------------------|-----------|---|
| Aprobat Approved        | Şef proiect Project manager                  | R. Liuzza           |           |  |
| Aprobat Approved        | Coordonator Sectiune 1 Section 1 Coordinator | C. Gambelli         |           |  |
| Verificat Checked       | Expert Cheie Checking Expert                 | Giuseppe Fioravanti |           |  |

| SUBCONTRACTANT / SUBCONTRACTOR |   |                       |         |   |
|--------------------------------|---|-----------------------|---------|---|
| Aprobat Approved               | Responsabil Subconsultant Subconsultant Responsible | A.Stanciu - Dinulescu |         |  |
| Intocmit Elaborated            | Proiectant Designer                                 | Alexandra Hegedus     | 12.2011 |  |

Reabilitarea liniei de cale ferata Braşov - Simeria, parte componentă a coridorului IV Pan European, pentru circulația trenurilor cu viteză 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

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

Denumire desen / Drawing Title :  
SUBSTATIA DE TRACTIUNE MAIERUS - BLOC DE COMANDA - TABLOU  
TAMPLARIE EXTERIOARA SI INTERIOARA  
MAIERUS TRACTION SUBSTATION - COMMAND BLOCK -EXTERIOR AND  
INTERIOR JOINERY BOARD

|   |                     |           |                  |
|---|---------------------|-----------|------------------|
| Codificare / Codification System          | Scara / Scale 1:100 | LOT / LOT | Nr. / No 01 / 01 |
| E A 5 1 0 1 E 0 8 B A A C 0 0 1 4 0 1 3 0 |                     |           |                  |