Pieces 4-5
Metal roof
covering

1.108 m

section

0.050 m
0.040 m
1.565 m
0.070 m
0.050 m
0.070 m
1.565 m
0.050 m
0.039 m

side

Piece 2
Inverter room
left doors

Piece 3
Inverter room
right doors

0.162 m
1.582 m

0.080 m
0.217 m
0.121 m
1.518 m
1.745 m
0.217 m

section

section plan
P2-P2'

section plan
P3-P3'

0.162 m
1.582 m

1
6
1
2
4
5

P1-P1'

side

0.217 m
0.122 m
1.517 m
1.744 m

section

0.080 m

0.772 m
0.772 m
0.100 m
0.100 m
0.782 m
0.782 m
3.409 m

3.330 m
0.607 m
0.607 m

section plan
P1-P1'

Piece 1

Battery room
doors

Disassembled
layout

Assembled
layout

section plan

1 Stainless steel tube 40x20x2mm
2 Stainless steel angle 20x20x2mm
3 Stainless steel plate 1mm thick
4 Stainless steel wire mesh
5 Stainless steel guide and nylon roller 1.5mm thick
6 Stainless steel slotted plate for ventilation 1mm thick
7 Stainless steel continuous hinge 1mm thick

2005 UPMtech

BC-44
DATE: 08.04.2005

02/04

BC-44

SEVERAL SCALES

SCALE_1:30

SEVERAL SCALES

EXT.FINISH:PV-EQUIPMENT ROOM

COORDINATORS SUPERVISORS DECATHLETES

DANIEL CARDOSO
plan designer

CARLOS BERMEJO
design coordinator

MIGUEL GOMEZ
general coordinator

ALFONSO GARCIA-SANTOS
construction manager

JAVIER NEILA
architecture manager

ESTEFANIA CAAMAÑO
general coordinator

magic BOX

Universidad Politécnica de Madrid (UPM)