



All structures inside the air dome must be built in a way without any sharp edges. All edges must be additionally protected by the rubber or foam - not to damage the membrane.

Air dome must be installed before building any structures inside due to correct inclination of air dome.

All structures inside the air dome must be positioned at least 0,5m away from membrane.

Please note all the metal parts of the air dome, such as doors and ventilation unit must be connected to the earthing rod.

Safety net, and electric cabinet are not supplied from DUOL!

Client must provide suitable electric cables to the connection point of internal electric cabinet, and to the ventilation units!!!

Metal pillars must be connected to the main concrete beam!

Lights are supplied from investor. DUOL does not supply any electric internal installation.

FINAL DRAWING
05.07.2016

~ Aluminum stitch

Pos.	Q.ty	Description of HOUSINGS	COLOUR	WIDTH	HEIGHT
10	1	Tunnel T80 - roof double membrane	Outside white Inside white	Perimeter 8.00 x (2.41 + 2.41)cm (+20cm extra on the side)	
10	1	Tunnel T80 - housng	Outside white Inside white	Perimeter 4.70 + 2.41 + 2.41 + 4.70cm	
4	8	Emergency exit	Outside white Inside white	1.43cm	2.20cm
3, 3.1	1	Revolving door + pedestrian door	Outside white Inside white	Perimeter 2.20 + 0.95 + 0.95 + 1.80 + 2.20cm	
3	1	Revolving door	Outside white Inside white	1.17cm	2.20cm

11	1	Logotype - Approximate 20x10m
10	1	Tunnel T80 - 800cm x 476cm x 510cmh (door 400cm x 400cmh) - outside white / inside white colour
9	1	Control panel - supplied by investor
8	8	Emergency exit lamps
7	18	Metal pillars for lighting (lights and electric installation is supplied from investor)
6.1	1	Diesel electric generator 100kVA - delivered from DUOL (standard gray colour)
6	1	Emergency diesel backup unit - delivered from DUOL (standard gray colour)
5	2	Ventilation-heating unit - delivered from DUOL (standard gray colour)
4	8	Emergency exit - housing outside white / inside white colour (143x220cm)
3.1	1	Pedestrian door - housing outside white / inside white colour (240x180x220cm)
3	2	Revolving door - housing outside white / inside white colour (ø240x220cm)
2	/	Inside membrane white colour
1	/	Double membrane DMS THERMO - white colour
Pos.	Q.ty	Description

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investor:	
object:	AIR SUPPORTED STRUCTURE
phase:	MAIN PROJECT
modification:	No. 5 Date: 05.07.2016
contents:	SIDE VIEW OF AIR DOME