

CONFIGURATION	
Geodesic Dome - Icosahedron	
Class 1	
Zenith Z	
Radius	1433mm
Frequency	2
Number of nodes	37
HUBS	
Number of hubs	36
Number of types	5
PANELS	
Number of panels	60
Number of types	4
Surface area	18m2
Largest panels	0,35m2
Smallest panel	0,29m2
Largest minimum width	767mm
Volume	91m3
STRUTS	
Number of struts	95
Number of types	4
Total length	79m
Longest strut	885mm
Shortest strut	773mm
Maximum end-angle	18,00
Minimum end-angle	15,66
DOME METRICS	
Dome height	2130mm
Base radius	1250mm
Spherical radius	1433mm
Cut plane	-80,0
Base leveled	
Base expanded	

