

CONFIGURATION	
Geodesic Dome - Icosahedron	
Class 1	
Zenith Z	
Radius	12,919
Frequency	7
Number of nodes	177
HUBS	
Number of hubs	176
Number of types	24
PANELS	
Number of panels	315
Number of types	31
Surface area	655,684
Largest panels	2,607
Smallest panel	1,111
Largest minimum width	2,102
Volume	2092,834
STRUTS	
Number of struts	490
Number of types	27
Total length	1071,823
Longest strut	2,520
Shortest strut	1,491
Maximum end-angle	5,66
Minimum end-angle	3,21
DOME METRICS	
Dome height	8,141
Base radius	12,000
Spherical radius	12,919
Cut plane	3,000
Base leveled	
Base expanded	

