

Earthquake in London Weight Calculations				Date:	26/05/2016		All Weights are in Kilograms.	
Collated By:			Stuart Leech	Version:	V4			
Item	Description	Weight	Built In Safety Factor	Total	Quantity	Total	Total Weight Point A	Total Weight Point B
Motor	Load Guard LG50	28.9			2	57.8	28.9	28.9
Truss	8m Prolyte HV30 Truss	50.4			1	50.4	25.2	25.2
Wire Mesh	Welded Wire Mesh	8			15	120	60	60
Scaffolding Tube	Trapeze Supports	6			6	36	18	18
Attachments & Accessories	Wires, barrel clamps, bottle screw ect	9			6	54	27	27
Items on Mesh	Fixed items on mesh	25	45%		15	375	187.5	187.5
					<b>Total</b>	<b>693.2</b>	<b>346.6</b>	<b>346.6</b>