

Tower Crane Data	
Crane Make	Jost
Model	JL216.16
Tower Height	42M
Jib Length	50M
SWL @ 26M	8000KGS
SWL @ 50M	3700KGS
Out Of Service Radius	17M
Minimum Working Radius	4.6M
De-Rated Due To Network Rail	N/A

Estate Trading Squirrels

Crane Data	
Crane Type	LTM1300
Outrigger Base	8.9m x 8.5m
Crane Counterweight	76000Kg
Main Boom	74.3m
Luffing Jib	N/A
Operating Radius	15m
Gross Capacity @ Operating Radius	15600Kg
Maximum Outrigger Load	57000Kg
Standard Outrigger Mat Size	4m x 1.8m
Additional Mat Size	N/A
Effective Bearing Area	7.5m²
Max. Anticipated Bearing Pressure	7600Kg/m²
Anticipated Bearing Pressure +33%	
Maximum Wind Speed	9.8 m/s²

Load Data	
Equipment Description	SLEW RING,CAB
Equipment Weight	8600Kg
Hook Block Weight	1000Kg
Lifting Beam Weight	N/A
Lifting Tackle Weight	400Kg
Total Lift Weight	10000Kg
Total Lift Capacity @ Radius	15600Kg
% Capacity of Chart Used	64%



Drawing Details	
Client:	Charles Edward
Site:	Nestles Avenue Hayes UB3 4SA
Title:	Crane Install Plan
Drawing No:	216.070622-SWEP
Rev	

Revision Table		
Rev	Details	Initial

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