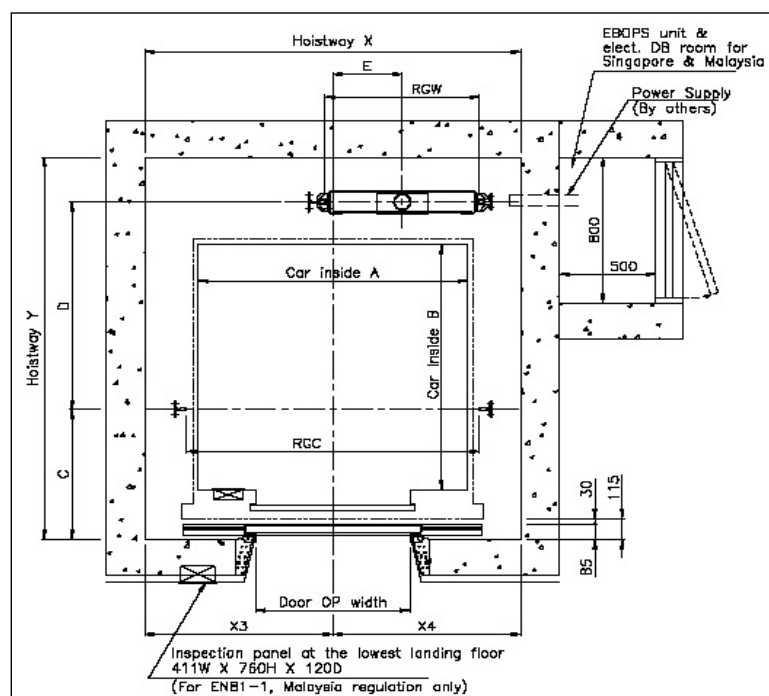
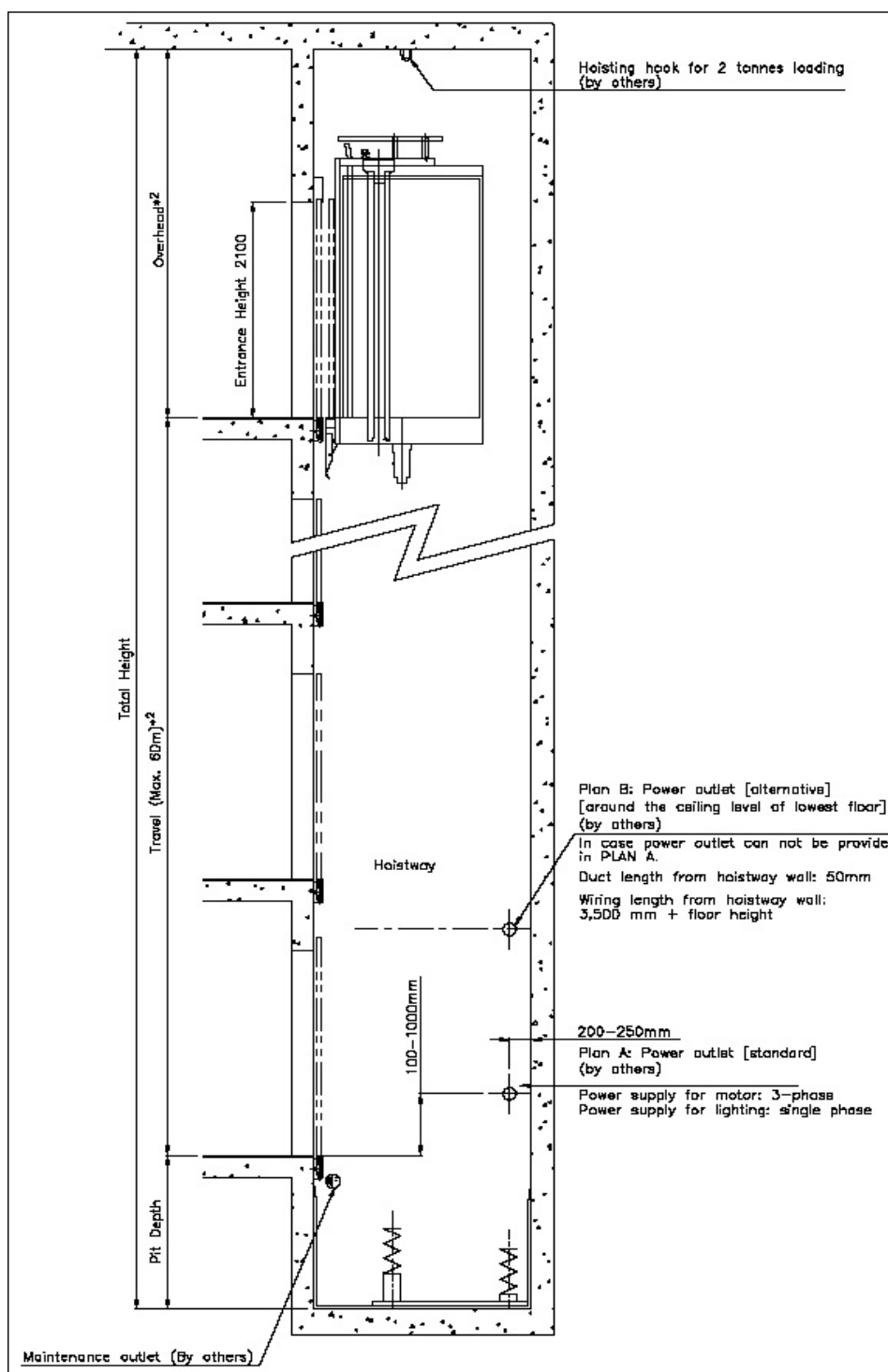


**Dimensions of Hoistway, Overhead and Pit Depth for UAG Model
Based on Singapore (CP2) Regulations**

Hoistway Plan



Hoistway Section



1. If the pit depth is more than the maximum, please fill back to the maximum depth.
2. If the sum of travel and overhead is less than 11100 mm, please consult HITACHI.
3. If the ceiling design is EX type, minimum overhead shall be increased by 250 mm.
4. Maximum number of stops: 25 stops.
5. Maximum travel: 60 m.
6. Minimum floor-to-floor height: 2500 mm.

**Dimensions of Hoistway, Overhead and Pit Depth for UAG Model
Based on Singapore (CP2) Regulations**

No.	Load (kg)	Persons	Speed (m/min)	Model	Door opening width (mm)	Car internal A x B (mm)	Hoistway X x Y (mm)	Minimum overhead (mm)	Pit depth (mm)		Motor capacity (kW)			
									Minimum	Maximum*1				
1	450	6	60	UAG-450-CO60	800	1400 x 850	2000 x 1570	3900	1650	1650	2.8			
2	550	8	60	UAG-550-CO60	800	1400 x 1030	2000 x 1740	3900	1400	1650	3.4			
3			90	UAG-550-CO90								4000	1800	5.1
4			105	UAG-550-CO105								4050	1850	5.9
5	600 (615)	9	60	UAG-600-CO60	800	1400 x 1150	2000 x 1860	3900	1400	1650	3.7			
6			90	UAG-600-CO90								4000	1800	5.6
7			105	UAG-600-CO105								4050	1850	6.5
8	700	10	60	UAG-700-CO60	800	1400 x 1250	2000 x 1960	3900	1400	1650	4.4			
9			90	UAG-700-CO90								4000	1800	6.5
10			105	UAG-700-CO105								4050	1850	7.6
11	750	11	60	UAG-750-CO60	900	1350 x 1400	2050 x 2110	3900	1400	1650	4.6			
12			90	UAG-750-CO90								4000	1800	6.9
13			105	UAG-750-CO105								4050	1850	8.1
14	900	13	60	UAG-900-CO60	900	1600 x 1400	2200 x 2110	3900	1400	1650	5.6			
15			90	UAG-900-CO90								4000	1800	8.3
16			105	UAG-900-CO105								4050	1850	9.7
17	1000	15	60	UAG-1000-CO60	900	1600 x 1550	2200 x 2260	3900	1400	1650	6.0			
18			90	UAG-1000-CO90								4000	1800	9.0
19			105	UAG-1000-CO105								4050	1850	10.5