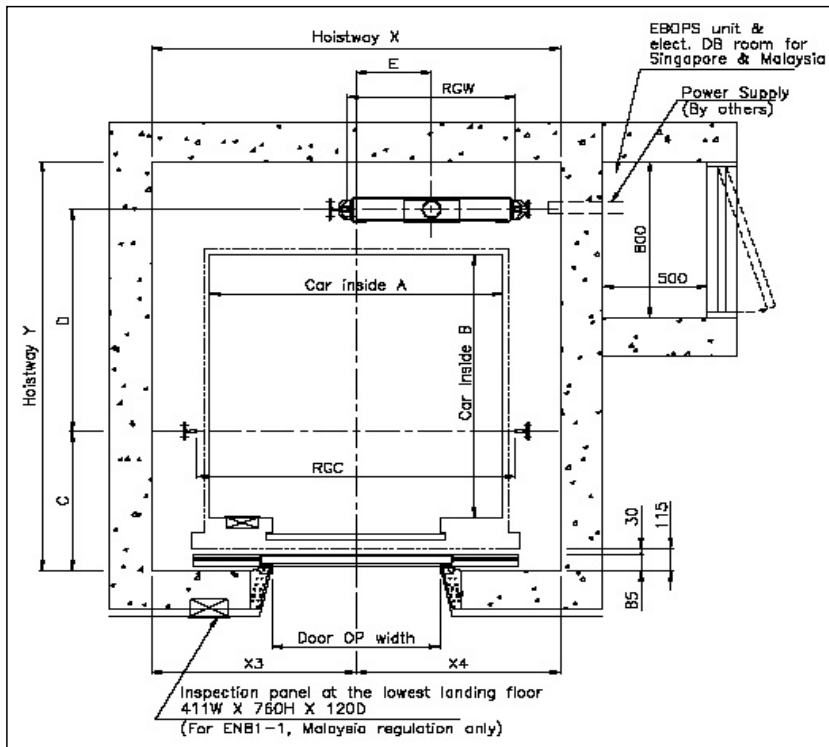
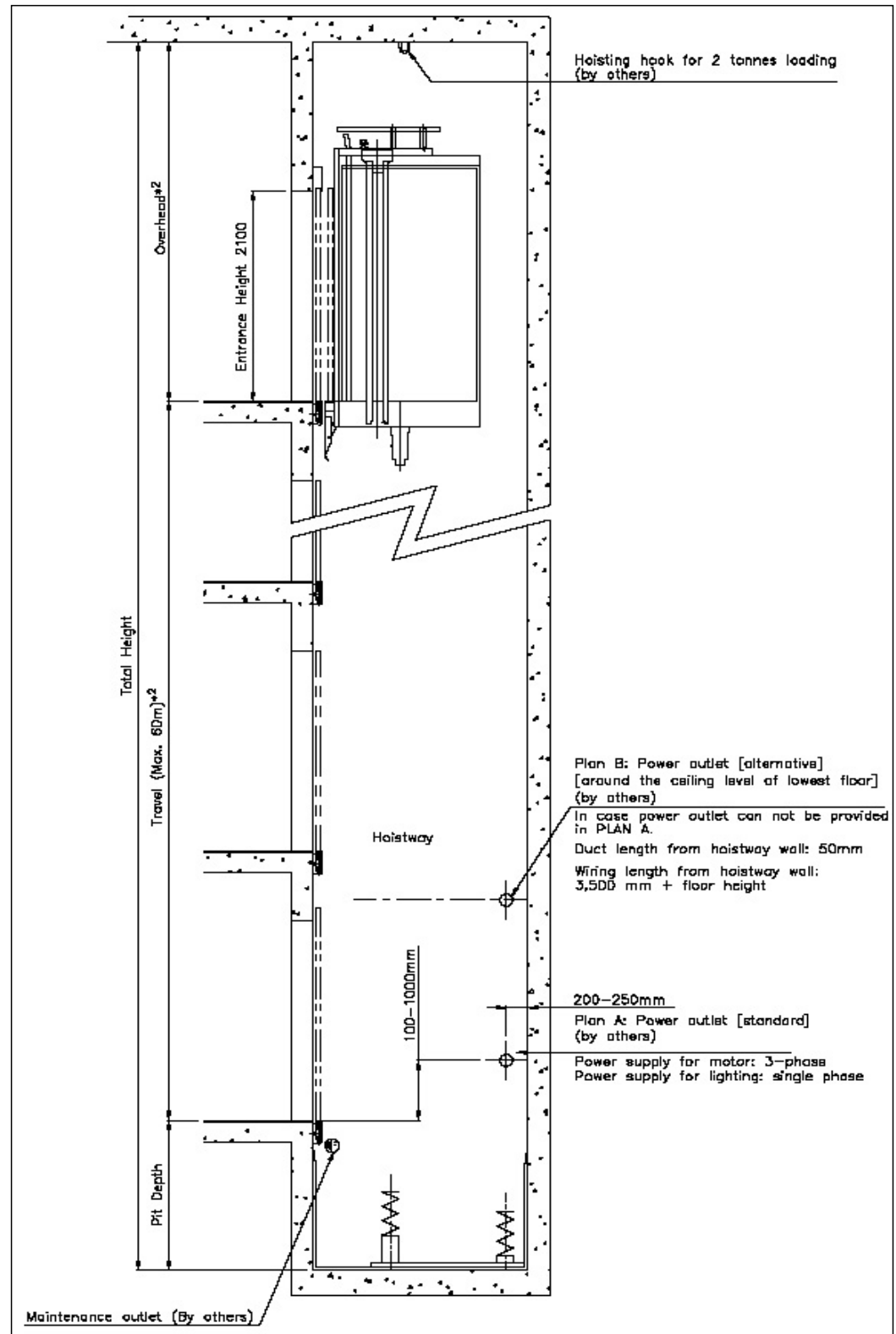


**Dimensions of Hoistway, Overhead and Pit Depth for UAG Model
Based on EN81-1 Regulations**

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 EN81-1 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	4000	1650	1650	2.8
2	550	7	60	UAG-550-CO60	800	1400 x 1030	2000 x 1740	4000	1450	1650	3.4
3			90	UAG-550-CO90			2000 x 1790		1500	1800	5.1
4			105	UAG-550-CO105			4100		1550	1850	5.9
5	600	8	60	UAG-600-CO60	800	1400 x 1100	2000 x 1810	4000	1450	1650	3.7
6			90	UAG-600-CO90			2000 x 1860		1500	1800	5.6
7			105	UAG-600-CO105			4100		1550	1850	6.5
8	700	9	60	UAG-700-CO60	800	1400 x 1250	2000 x 1960	4000	1450	1650	4.4
9			90	UAG-700-CO90			2000 x 2010		1500	1800	6.5
10			105	UAG-700-CO105			4100		1550	1850	7.6
11	750	10	60	UAG-750-CO60	800	1400 x 1350	2000 x 2060	4000	1450	1650	4.6
12			90	UAG-750-CO90			2000 x 2110		1500	1800	6.9
13			105	UAG-750-CO105			4100		1550	1850	8.1
14	900	12	60	UAG-900-CO60	900	1600 x 1350	2200 x 2060	4000	1450	1650	5.6
15			90	UAG-900-CO90			2200 x 2110		1500	1800	8.3
16			105	UAG-900-CO105			4100		1550	1850	9.7
17	1000	13	60	UAG-1000-CO60	900	1600 x 1500	2200 x 2210	4000	1450	1650	6.0
18			90	UAG-1000-CO90			2200 x 2260		1500	1800	9.0
19			105	UAG-1000-CO105			4100		1550	1850	10.5