

PROJECT :-

New A-380 Hangar and Workshop Facilities

LOCATION :-

KLIA, Sepang

PROJECT COST :-

RM 360Million

Job Description :-

The Project comprises design and construction of the proposed A-380 Hangar / Workshop Facilities and Associated M&E works at Mas complex, KLIA, Sepang.

CLIENT :-

Malaysia Airline System Berhad (MAS)

COMPLETION DATE :-

August 2007

The Details Works include :-

- A covered Hangar Building having a clear column free space of 230m x 100m in plan and 30.55m minimum clear height and with the top roof at a height not exceeding 42m (RL 59.5m) from ground level to house 2 wide body A-380, B737 and other aircraft configurations.
- A two storey Utilities Bay measuring about 14m in width and 100m in depth at one side of the hangar building and a Power Plant on the other side of the Hangar Building.
- A five storey Workshop Building measuring about 32m x 294m
- A five storey Amenity cum Car Park Building about 32m x 144m
- Linkway bridges to connect the new Hangar Building to the existing hangar
- A shed measuring about 108m x 6m
- A new Industrial Waste Treatment Plant Building and Drum Storage Shed
- External works such as parking apron, roads drain, fencing and all associated works.
- The mechanical and electrical works inclusive of tele-platform, hoist lifts, compressed air supply, air air conditioning, ventilation, fire protection and fire fighting systems, telecommunication, electrical power supply lighting and lightning protection



SERVICES PROVIDED :-

- Preparation of Concept Design
- Project Management



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