

Above: Inside the Exhibition Hall, the motorised grid ceiling from VME Material Handling is a distinctive architectural feature. Designed and made locally, each section of the grid was created at VME's factory and then assembled on site. Installation took six weeks and was completed ahead of time.

f all the areas in the convention centre, the Exhibition Hall is perhaps the most neutral in terms of interior design. Consisting of five halls, each is required to be extremely flexible, and easily maintained. Yet even here, in the most utilitarian space, there are distinctive architectural features.

Among the most outstanding is the motorised grid ceiling by VME Material Handling. This ceiling houses all services as well as providing extensive rigging points to hang banners and lighting.

At the touch of a button a section of the ceiling grid can be automatically lowered. Rigging items are then attached onto a truss before the section ascends back into place, or at any level required. Individual trusses have been tested for a 170% overloading capacity beyond the recommended load of 2400 kgs per 8.4m² grid.

Designed and built locally, this large grid structure is made of aluminium. It was assembled using a lifting mechanism by Stagemaker® – Verlinde.

For more information, contact VME Material Handling, No 31, Jalan Anggerik Mokara 31/51, Kota Kemuning, Seksyen 31, Shah Alam 40460, Selangor. Tel: (+603) 5124 9668. Fax (+603) 5124 9663. Email: vme@tm.net.my