

Aluminium for 600 low emission buses in Singapore

Alcan Extruded Products to provide lightweight EcoRange® technology for a contract of 600 low CO₂ emission buses to Singapore's main public transportation company

Alcan Extruded Products, part of Alcan Engineered Products, will supply SBS Transit, Singapore's main public transport company, with aluminium extrusions, sheets, and joining elements for 600 additional low CO₂ emission Scania city buses featuring the Alcan EcoRange® body structure system.

This new order means that around 50 per cent of SBS Transit's total bus fleet, or 1100 Scania buses, will use the EcoRange® solutions, which help meet today's environmental challenges. This is a clear recognition of aluminium's role as a material of choice for lightweight body technology, which helps reduce fuel consumption and CO₂ emissions.

The Alcan EcoRange® body structure system includes high-performance aluminium extrusions and panels, as well as aluminium bolted connections for fast and easy assembly. In addition to benefits in reduced weight and fuel consumption, EcoRange® solutions meet the highest safety standards.

The new series of SBS Transit buses uses Scania's new 230hp, nine-litre engine with gas recirculation technology that meets both the 2009 European emission standards (Euro 5) and the stricter enhanced environmentally friendly vehicle (EEV) standard.

The buses' bodywork is built by Gemilang Coachworks in Malaysia, a long-time partner of **Alcan Extruded Products**. Production and delivery of the buses will take place until May 2010.

Further information: www.alcanextrudedproducts.com, www.sbstransit.com.sg