

High Speed Train

Railways have been gaining attention as public transportation systems with low energy consumption. Based on the concept and technology of the high speed, lightweight “A-train” acquired in Japan, Hitachi has supplied high-speed Bullet Trains and next-generation aluminum Commuter Trains.

●A-train

- Strong aluminum double skin
- Flush surface by FSW (Friction Stir Welding)
- Module interior by mounting rail fastening
- Life-cycle cost, maintenance and recyclable
- Reliable

●Low Energy Consumption Cars

- Energy consumption lowered by reducing the weight of the train

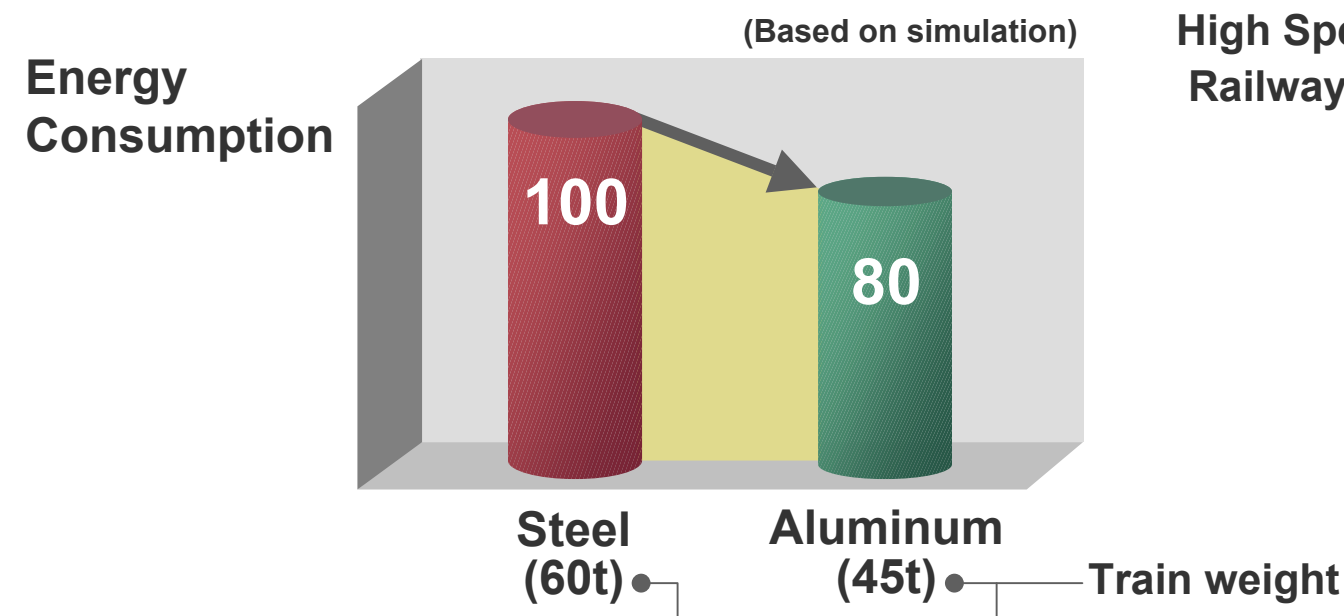


Image of Vehicles



High Speed Train for European Railways (Class 395 in the UK)

