

Case Study – Hitachi Construction Machinery

Application

- [EH5000 AC3 Haul Truck](#)

Specification

- 300 Ton above ground Mine Haul Truck
- Cummins QSKTTA60-CE rated at 2125kW@1900rpm

Benefits

- Modular cooling package independently validated to 28,000hrs of operation
- Life costs of the cooling package are understood thus increasing a machine availability for the end user

Solution

- Heavy Duty cooling platform designed and built to last
 - Copper/brass engine cooling for all circuits
 - Utilises MD Fin profile for maximum heat rejection and minimum fouling
 - Uncompromised steel structure design to last the complete vehicle life

Volume

- Over 100 dump truck units supplied since 2010

