

Case Study – Sandvik Mining and Construction

Application

- [TS350 Coalmine LHD loader](#)

Specification

- Coalmine LHD loader with 25T payload capability
- CAT 3216 engine rated at 172kW @ 1900rpm

Benefits

- Fully flameproof engine and radiator installation compliant with Minesafe specifications

Solution

- Heavy duty industrial cooling package
 - Copper/brass STC core products
 - Heavy duty steel structure
 - Hydraulic fan drive and mounting
 - FRAS compliant coal mine impeller

Volume

- Over 150 units supplied to date

