

# Case Study – Thales Australia

## Application

- Bushmaster Protected Mobility Vehicle

## Specification

- Infantry troop carrying vehicle, fully armoured with V shaped monocoque hull for superior mine protection
- CAT 3126E engine rated at 246kW at 2200rpm

## Benefits

- Maximum cooling is the minimum space with air movement complexity due to heavy armoured protection

## Solution

- Radiator panel comprising copper/bras heat transfer technology
- Charge Air option

## Volume

- Over 1200 cooling packages supplied since 2006

