

## CASE STUDY

### DUAL SKIN TUBES / MUFFLERS

## ALUMINIZED DUAL SKIN EXHAUST SOLUTIONS

**The Brief:** Customer looking to increase service life and touch surface temperature reduction

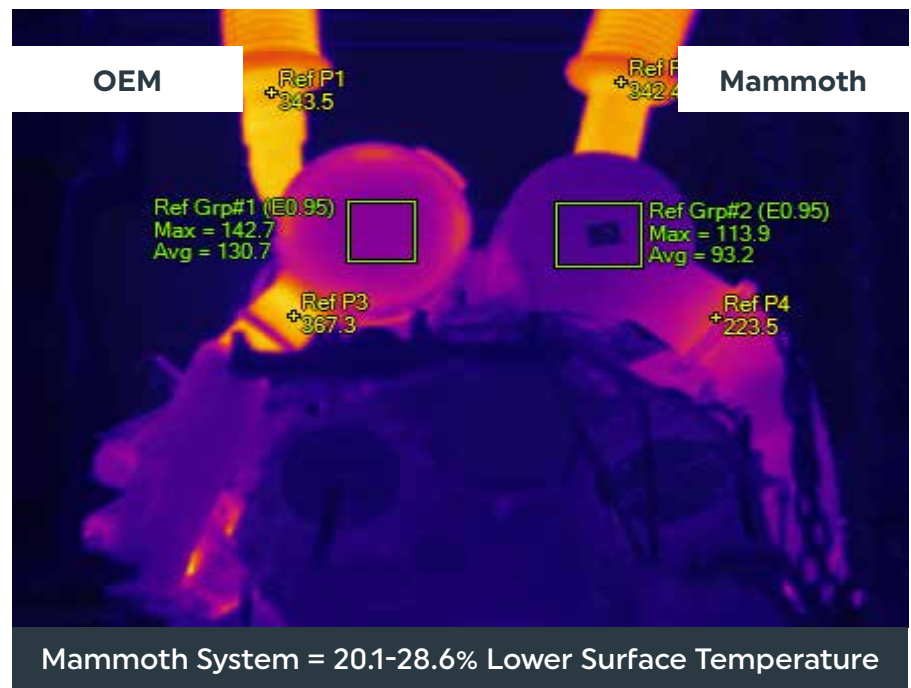
**Competitor Dual Skin Solution** = Mild Steel + Thin Insulation Layer

**OEM Dual Skin Solution** = Thin aluminized Steel + Thin Insulation Layer

**Mammoth Dual Solution** = Heavy Duty aluminized + Thicker Insulation Layer

### Mammoth Dual Skin

- Made from **corrosion resistant** heavy duty aluminized steel
- Internal insulation up to **25mm thickness** = superior touch surface temperature reductions
- Dual Skin Exhaust – thermal and acoustic reductions.
- Able to reduce touch surface temperatures **<150°C**



### Key Benefits

- Greater durability – longer service life
- Better thermal reduction – safer and fit for purpose

