

# NETT TECHNOLOGIES' SILENCER CASE STUDIES

## Reduction in installation Cost: Two Parallel Silencers

### Challenges:

- Engine noise at higher frequency levels due to being run at higher RPM
- Standard silencer was too long for enclosure / mounting envelope

### Achievements:

- Inlet positioned to centre silencers over engine
- Slip on connections for ease of mounting / lower cost.
- Mixture of silencer grades to achieve noise solution
- Larger silencer on outlet side to allow larger outlet / lower exit velocity.

