



**DEMEX**  
Demolition | Excavation | Remediation

# RAAF BASE AMBERLY C-17 MAINTENANCE FACILITY

**AUGUST 2017 - DECEMBER 2017**  
**CLIENT: ALDER CONSTRUCTIONS**  
**CONTRACT VALUE: \$110,000**

DEMEX was engaged to remove two 30 tonne generators from the C-17 Maintenance Facility at the RAAF base in Amberley.

Prior to removal of the generators, an extensive network of highly degraded asbestos pipe insulation was removed from the generators under strict friable conditions. On completion of a thorough clearance assessment by the independent licensed asbestos assessor, the generators were approved for removal.

The generators were drained and separated from the surrounding infrastructure.

Following separation, each generator was prepared for removal by lifting the generator on to skates that were positioned on steel plates and acted as a rail to ensure the generators moved along the desired path. A 30 tonne excavator was used to remove each generator from the generator hall in a controlled manner. A 160 tonne mobile crane lifted each generator onto a DEMEX truck for removal from site and recycling.