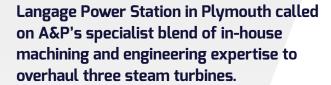
CASE STUDY Q

ANSALDO ENERGIA

 A&P'S IN-HOUSE MACHINING CAPABILITIES DEPLOYED TO OVERHAUL THREE STEAM TURBINES







A six week intensive programme of work was undertaken at A&P's Falmouth facility. Each of the turbines required specialist transfer and lifting into A&P's 3,500m² machining workshop. Work included stripping the components, precision blasting and crack detecting to ensure the equipment can remain in service for another five years.

A&P Falmouth is one of only a small number of facilities in England with the engineering expertise and equipment to machine components of this size and complexity.

Located within A&P's waterside facility, A&P Falmouth's machining workshop services vessels visiting A&P Falmouth. The facility also provides complex large scale machining and small scale machining to organisations in the utilities, drilling, energy and fabrication sectors in the south west, the UK and beyond.



These turbines are hugely critical to the ongoing operation of Langage Power Station and as such their refurbishment demands very precise work. A&P Falmouth's highly skilled team, track record and extensive facilities made it clear they were the right partner for this project.



Neil Smith

Ansaldo Energia









