



Lloyd's Register  
LRQA

## CERTIFICATE OF APPROVAL

This is to certify that the Management System of:

**Responsive Engineering Limited  
Armstrong Works, Scotswood Road,  
Newcastle -upon-Tyne, Tyne & Wear  
United Kingdom**

has been approved by Lloyd's Register Quality Assurance to the following  
Environmental and Safety Management System Standards:

**ISO 14001: 2004  
OHSAS 18001:2007**

The scope of this approval is applicable to:

**Provision of specialist engineering and manufacturing services including management  
of multi faceted projects comprising:**

**Specialist welding of alloys comprising titanium, super duplex nitronic steels and  
copper based materials (with cleanroom facility). Reclamation welding (including cast  
irons). Off-site welding and maintenance. Manufacture of high integrity fabrications.  
Welding engineering.**

**The provision of pressed and formed components from ferrous and non-ferrous  
materials, including tool manufacture, light assembly, fabrication and machining.  
Pressure testing of valves to customer specifications.**

**The manufacture of precision machined and engineered components using CNC and  
conventional machining processes.**

**Precision processing of metallic and non-metallic materials using CNC water jet cutting,  
CNC laser cutting and CNC bending.**

Approval  
Certificate No: LRQ 4007274

Original ESMS Approval: 14 May 2012

Current Certificate: 14 May 2015

Certificate Expiry: 13 May 2018

Issued by: Lloyd's Register Quality Assurance Limited



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