

SUBSEA UK NEWS

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BRINGING SUBSEA TO PARLIAMENT

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Oldham Engineering Ltd – Working with Government & Regional Authorities for Over 150 Years

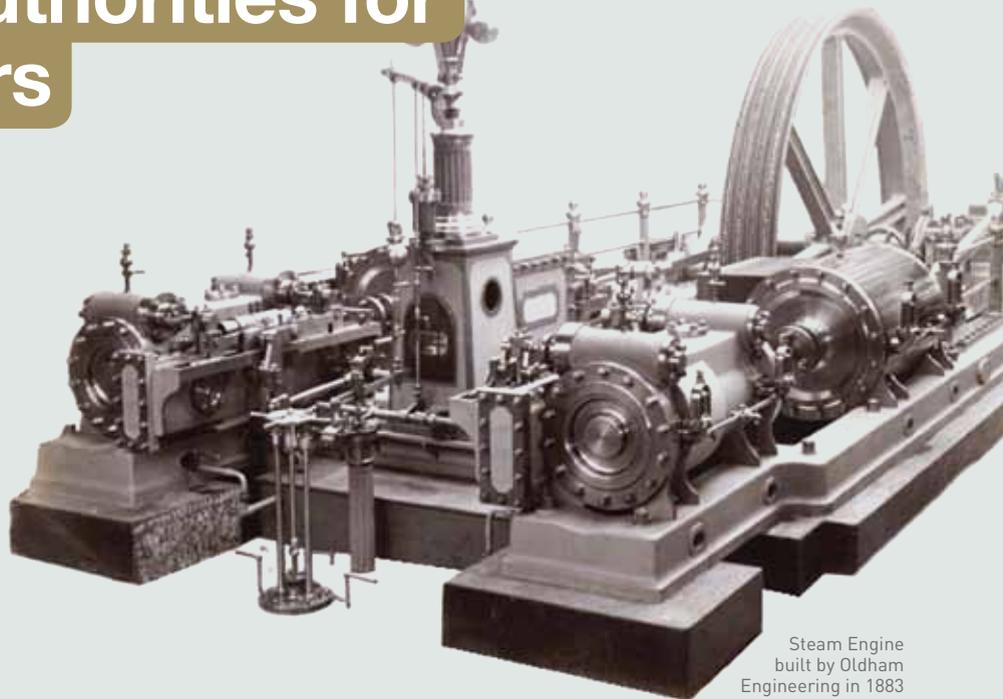
Today it is difficult to understand what life was like before the invention of the television in 1925 or telephone in 1876. However, in 1861 at the end of the industrial revolution, a couple of entrepreneurs saw an opening to supply millwright work to the Oldham Corporation, a Regional Council at the time. Oldham Engineering Ltd was subsequently formed and celebrated its 150th anniversary last year.

Today, Oldham Engineering Ltd is a premier supplier to the Nuclear, Offshore, Subsea, Defence and General Engineering sectors. With a culture of continuous improvement, an 80,000sqft facility and investment in the latest machine tool technology, the company excels in managing turnkey projects specifically with medium to heavy engineering content.

Back in 1861, Oldham Engineering, previously named Buckley and Taylor, supplied Valves for the waterworks schemes and made a name for themselves in the 1860's in the production of steam engines. Their founder, Mr. Buckley, became a member of the Oldham Council in 1876 in his pursuit to further help develop UK industry.

In the 1930's, with the demise of engine manufacture, Oldham Engineering diversified into the marine industry, manufacturing marine auxiliary equipment, heat exchangers and distillation plants. Their equipment was used worldwide by foreign governments, companies, commercial ships, cruise liners and ships of the British Admiralty.

Today, Oldham Engineering Ltd is able to fabricate, stress relieve, machine, blast, paint and assemble products all under



Steam Engine
built by Oldham
Engineering in 1883

the same roof, enabling a high level of quality control and project management to successfully deliver projects on time.

Oldham Engineering has an extensive range of 2, 3 and 4 Axis CNC machine tools, for light, medium and heavy manufacture. Capabilities include;

- Floor Boring with 13m (42.7 feet) bed capacity
- Vertical lathes to machine up to Ø2.1m (Ø6.9 ft)
- 30 tonnes capacity Rotary Tables (5 axis)
- Horizontal machining with 10m (32.8 feet) bed

The company manufacture many components for the Subsea industry including; Female and Male Ball grabbers, Anchors and Rudders amongst others.

In Spring 2012, Oldham Engineering obtained grant support from Manchester Council to allow the company to invest in a new 4 axis Soraluze floor boring machining centre, capable of machining components up to 10m long and over 3m high in a single operation.

This latest machine tool development is part of a significant capital investment program over the next 12 months, which will help to ensure Oldham Engineering maintains its leading premier position in the UK engineering sector and continues to service present and future Governments, Regional Authorities and associated partners.



Images from left to right: Machining a Split Centrifugal Pump Casing, Machining a Male Ball Grabber and Oldham Engineering's new Soraluze Machining Centre