

TAILOR-MADE FORGINGS

Product manufacturing range

All sizes from ½" up to 24" (OD run) and larger
Up to 36" on request
Maximum length up to 3500mm

- Forged Buckle Arrestors
- Forged Pipe Anchors
- Forged Hanger Flanges
- Forged Tees and barred tees
- Forged Wyes
- Flanges API6A/B – MSS SP44 – ASME B16.5
- Compact flanges Norsok L005

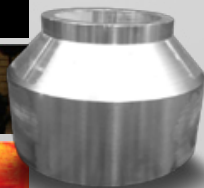
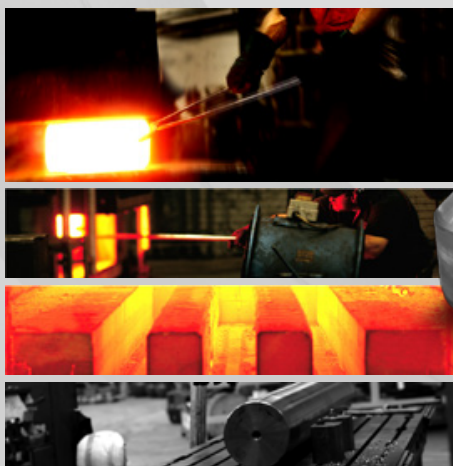
Our partners companies

Partners forge masters working on Icarus design and drawings :



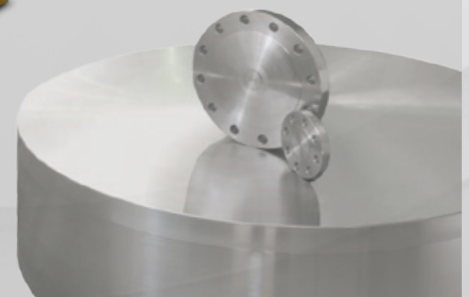
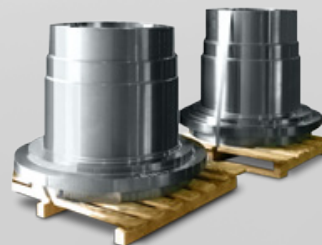
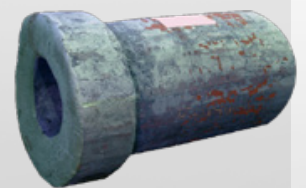
Key features :

- UK based forgemaster (Sheffield)
- Metal forgings from 1 kilo to 1200 kilos (maximum outside diameter 1050mm)
- High strength carbon steels, stainless steel forgings, including duplex and super stainless steel, nickel alloy, copper alloy and titanium alloy forgings
- Forging types : boss forgings, forged blocks, forged rings, precision forged, bars and shaped forgings



Key features :

- Spanish based forgemaster (Zestoa near Bilbao)
- Three free forgings presses, with a maximum capacity of 5.000 Tons
- Forgings and machining of parts up to 40 Tons
- Disc : maximum diameter is 3.500 mm (40.000 kg)
Rings : maximum diameter is 4.500 mm (10.000 kg)
- Specialized in high pressure forgings and complex pieces as well as many types of deepwater connections





Offshore and subsea products

Icarus, ideal partner :

- Broad experience in manufacturing tailor made products for subsea applications
- Already serving the offshore industry for more than 25 years
- Experienced engineering team focused on conception, development and design
- In house elaboration of finite element analysis
- Broad network for forged base-material (European quality)
- Partnership with reliable industry recognized forge masters
- Advanced machine shop with state-of the art machinery
- In house NDT controller and projects dedicated quality control team
- Commercial team dedicated to critical documentation handling and general follow up, one project manager in charge per project covering all steps