



MARINE SERVICES



# VESSEL REPAIR, REFIT AND MAINTENANCE

Berthon has a wealth of experience in all marine sectors. We employ over 100 skilled technicians including marine engineers, electricians, riggers, painters, joiners and shipwrights at our modern south coast shipyard. We are one of the few shipyards able to provide our commercial clients end-to-end services throughout the UK.

## SERVICES AND MANAGEMENT

Berthon provides vital in-service maintenance support and refit services to the RNLI, Port Authorities, Security Sector and the Ministry of Defence (MoD). This involves everything from sourcing parts, design consultancy, planned maintenance, routine servicing and repairs, to major life extension programmes where minimising out-of-service downtime is a priority.

Dedication to providing a high-quality service has been key to running a successful shipyard operation. As you would expect, Berthon is ISO 9001 certified for repair and refit of commercial vessels made of wood, aluminium, GRP, composites and steel. We also run an apprenticeship scheme and many of our craftsmen have been with us throughout their working life. This ensures excellent continuity and the passing on of skills and best practices.

Berthon also has a long history of boatbuilding and vessel construction in the commercial sector, building over 35 lifeboats for the RNLI. We've built numerous pilot, patrol, survey and multi-role vessels, all of which meet the high demands placed on them in the commercial working environment.



Refit on-board Fishing Support Vessel, NORMAN LE BROCCO



Installing the latest technology in navigation and comms



Production line of RNLI Shannon Lifeboats in one of our work sheds

# SITE FACILITIES AND MARINE SKILLS AND SERVICES

## PROJECT MANAGEMENT AND ADMINISTRATION

Berthon's project management offices overlook the main floor of M-Shed. This means our managers are linked to the refit projects at all times, and workers have direct access to managers for decision making. Berthon maintains owner/operator office space that allows clients access to on-site office facilities, should they require a presence whilst projects are on-going. The accounts and administration offices are also located within the M-shed building.

## SHIPYARD FACILITIES

- 10 acre site for ashore storage
- Undercover heated workshops for repairs
- Modern paint spraying facility with two prep booths
- 120 tonne lifting capability
- 20 tonne pillar crane
- Undercover storage facilities
- Winter lay-up and Spring fit-out

## AGENCIES AND ACCREDITATIONS

- ISO 9001 vessel repair, refit and support
- Volvo Penta engines and power systems
- Yanmar Marine Diesel Marine Engines
- Cummins Marine Engines
- Onan Marine generators
- Gas Safe
- Cox Powertrain diesel powered outboard engines

## MARINE SKILLS & SERVICES OFFERED

- Engine repair, refit and servicing
- Engine alignments
- Generator repair and servicing
- Winch repair and servicing
- Marine engineering
- Joinery and woodwork
- Antifouling
- Spray painting
- Varnishing
- Plumbing and fresh water systems, hot and cold
- Gas installations and repairs (Gas Safe)
- Seacock installation and servicing
- 12V, 24V and 240V electrical installations and repairs
- Anode installation and earth bonding
- GRP and gelcoat repairs
- Shot blasting
- Osmosis treatment and epoxy coating



Installation of twin Caterpillar C18 810HP engines to a 60' stretched Arun MOD Police patrol boat



## Certificate of Recognition and Appreciation

3 ARUN CLASS, 21 SEVERN CLASS AND 12 SHANNON CLASS ALL-WEATHER LIFEBOATS



This certificate celebrates the long and successful partnership between BERTHON Boat Company and the Royal National Lifeboat Institution (RNLI). This partnership has played a key part in equipping the RNLI in its mission to save lives around the coasts of the UK, Republic of Ireland, Isle of Man and Channel Islands.

Between 1986 and 2015, the RNLI and BERTHON worked together to build 3 Arun class, 21 Severn class and 12 Shannon class lifeboats.

**Total lives saved between 1986 and 2015: 584**

Charles Hunter-Pease, RNLI Chairman



**BERTHON**

