

MACDUFF SHIP DESIGN

Naval Architects & Marine Surveyors







MACDUFF SHIP DESIGN

Since its inception in 1993, Macduff Ship Design Ltd has risen and expanded steadily to become one of the most prolific naval architect and marine consultancies in the commercial and fishing vessel sectors. Its 6m to 50m designs are seen across the world in numerous forms; work boats, tugs, fishing vessels, ferries, pilot boats, patrol boats, dredgers, research vessels and multipurpose vessels.

Macduff Ship Design is a company that specialises in providing bespoke, carefully tailored designs. We pride ourselves on our ability to produce a design for any client requirement, whatever the complexity. Our reputation is that of designers of some of the most modern, efficient and robust vessels in the market, working closely with owners and shipyards to produce new vessel designs. Testaments to this are the more than 150 vessels currently in operation to Macduff Designs in all corners of the world.

The company's personnel have considerable experience in the marine sector. Indeed the personnel have a combined total of over 180 years' involvement in the industry.

Macduff Ship Design work to local and international standards, with vessel classification and refit completed to all certifying authorities. In recent new builds we have worked with Lloyds, BV, DNV, ABS, IRS Class, United Kingdom MCA and many others. This range is also reflected in our ability to work with shipyards and owners throughout the world with vessels built or operating from the United Kingdom to New Zealand, the Middle East to Norway.

SERVICES

At Macduff Ship Design Ltd, we offer a comprehensive range of professional and technical Naval Architecture and Consultancy services to the commercial marine and fishing industries fishing industries. Our services include:-

NAVAL ARCHITECTURE

Macduff Ship Design Ltd has accumulated a wealth of experience in the marine design sector. We can provide a comprehensive design package to suit the client's specific requirements.

NAVAL ARCHITECTURE & MARINE CONSULTANCY
FULL DESIGN PACKAGES
FULL CAD DRAFTING
PROFILING & KIT MAKING
SPECIFICATION WRITING & FEASIBILITY STUDIES
STABILITY WORK
VESSEL LENGTHENING
PROJECT MANAGEMENT
CONVERSIONS

MARINE SURVEY

Macduff Ship Design takes pride in our reputation as leading vessel stability consultants in the UK.

STABILITY – LIGHTSHIP CHECKS & INCLINES
WORKBOAT CODE SURVEYS
UT SURVEY
VALUATION SURVEYS
INSURANCE SURVEYS
FITNESS FOR PURPOSE
CONDITION & HULL ONLY SURVEYS
ON AND OFF-HIRE SURVEYS
DAMAGE SURVEYS



TUGS

We pride ourselves in being able to provide a robust and efficient tug design to suit all needs, whether it is for specific duties, or a more versatile vessel to cover wider operations such as dredging and lifting. Arrangements can be configured to suit your specific requirements - catering for deep or shallow draft, conventional propeller arrangements, ASD or any other suitable means of propulsion.

FISHING VESSELS

With the company's roots in the local Scottish Fishing Industry, fishing vessel designs are our speciality - covering anything from trawlers to purse seiners, long line vessels to vivier crabbers. Our deep knowledge of the local fishing fleet coupled with expereince in a wide range of fishing vessel designs means that we can provide an efficient and seaworthy vessel design to suit the required specification.

PILOT & PATROL VESSELS

As a company we have expanded our horizons to include fast pilot and patrol vessels, supplying designs for pilot vessels from 9 to 27m and patrol vessels up to 45m. These go through a robust design process to ensure optimum hull characteristics for any given operating profile.

WORKBOATS

Our range of workboats includes general workboats, fish farm vessels, dredgers, 'multi-mac' designs, dive support vessels, anchor handling, environmental & research boats, cargo vessels and crew boats. We can incorporate tailor-made design features to meet specific requirements.



MACDUFF SHIP DESIGN LTD

The strength of the company lies in its professional versatility in handling such diverse projects as New Builds, Conversions, Modernisations and Feasibility Studies along with the in-depth knowledge gained from completing Survey and Stability work on existing vessels. We have the expertise to steer your project smoothly through from initial concept to completion and onward for many years of successful operation.

We look forward to discussing your project whatever your needs.

MACDUFF SHIP DESIGN LTD,

Low Shore, MacDuff, Aberdeenshire AB44 1RE Scotland, UK

TESTEMONIALS

"We have worked with Macduff Ship Design for many years and have always found that Ian and his team provide an efficient and professional service. Through this time we have had 6 vessels designed, all of which have performed well, often exceeding expectations."

Ben Wilson

Managing Director,

Inverlussa Marine Services

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