

New Engine for Small Fishats

At Cheshire Marine Equipment we have been importing the Craftsman Marine range of engines for 2 years now and have started pushing this range of small commercial fishing engines. There is a strong interest from this sector.



The range currently consists of several models – Mitsubishi based 42hp and Hyundai based 42hp.

Supplied with warranty for well proven and well known base engines are complimented with Craftsman Marine including sea water heat exchanger and exhaust bend, IP66 waterproof connector cable connectors and a large choice of gearbox with very competitive pricing, these engines make ideal for Thorneycrofts, Perkins and many other similar sized engines.

We also supply the complete Marine equipment including, exhaust systems, thrusters, engine controls, hatches, portholes and steps. With 5 years experience in the marine industry we also have the edge to support our products and our customers.

Later this year, 3 more Hyundai will enter our range rated at 150, 180 and 210hp.

For more information visit www.cheshiremarine.co.uk or call us on +44(0)1270 522000

PUBLIC NOTICE APPLICATION FOR A FORESHORE LEASE

Notice is hereby given pursuant to Section 19 of the Foreshore Act, 1933 that the Marine Institute has applied to the Minister of the Environment, Community and Local Government for a lease under the said Act for the purpose of testing prototype wind, wave and tidal energy devices at the Galway Bay Marine and Renewable Energy Test Site Spiddal, Co. Galway

A copy of the application, and the relevant maps, plans, reports and drawings, are available for inspection for the next 21 working days, free of charge, at:

Salthill Garda Station, Salthill, Galway City (24 hours)

Spiddal Public Library, Spiddal, Co. Galway (Tuesdays, Thursdays and Fridays from 10.30 to 13.00 hours and 13.30 to 17.00 hours, Wednesdays from 14.00 to 17.00 hours and 17.30 to 19.30 hours, Saturdays from 11.00 to 15.00 hours, Closed on Mondays, Sundays and public/bank holidays)

Comhlacht Forbartha An Spideal Teo, An Spideal, Co. na Gallainmhe (08.30 to 16.30 hours Monday – Friday)

The documentation is also available on the Department's website at:

<http://www.environ.ie/planning/foreshore/applications/foreshore-applications-2016-and-2015>

Any person who wishes to make an objection to, or a representation in respect of the grant of the licence sought should do so in writing, giving reasons, within 21 working days of publication of this Notice (quoting ref: FS 006566), to the Foreshore Unit, Department of the Environment, Community and Local Government, Newtown Road, Wexford or foreshore@environ.ie. The closing date for submissions is close of business on 17th June 2016

All objections and representations received will be forwarded to the applicant for comment prior to any decision being made in the matter. Material upon which the Minister shall determine this application may be published on the Department's website. In this regard the Department wishes to draw attention to its policy on defamatory material that may be contained in submissions it receives which may be found at:

<http://www.environ.ie/planning/foreshore/public-participation-foreshore-consent-process>

Dated this 19th day of May 2016
Michael Gillooly, Director, Marine Institute, Rinville, Oranmore, Co. Galway

Longline Design for Falkland Islands: Efficiency and appreciative environment.

A new breed of longline fishing vessels and equipment specifically developed by MDI Napier in order to deal with special problems. For the Patagonian Toothfish fishery in the exceptionally harsh Falkland Island waters is now a must, very large fish on the line to fruition. The design firm on the conversion fish caught in the area are too small vessels for the fishery, develop to recover through a normal auto

lining system. They need to be recovered to a traditional hauling recess on the side of the vessel, using a gaffing pole. To solve this one problem, a fully custom design was required to accommodate the large crew and comply with today's ILO standards for on-board accommodation and facilities.

The longline fishing operation is ideally suited for diesel electric installation with little propulsive power required to stay on line and a large demand from freezing and processing systems. An energy cycle analysis showed that a 13% reduction in CO2 emissions was possible from a well specified diesel electric system.

The local fisheries and marine officer was intensively involved in the development to help eliminate fouling of birds and marine mammals when hauling the line. The vessel is fitted with offal tanks to allow controlled discharge at night and when not hauling; and with machinery to control brittle curtains when shooting and hauling the line. The vessel is an excellent example of amalgamating operational and regulatory requirements with appreciation of the environment - along with new technology that improves efficiency and catch quality and reduces costs.

MDI NAPIER are successors to the Napier Co. (Arbroath) who have over 50 years of fishing vessel design and stabil-

NAVAL ARCHITECTS CONSULTANTS

MDI NAPIER
VESSEL DESIGNERS



DIESEL ELECTRIC