

New inshore boat for the Western Isles

Murphy Marine Services of Valentia Island recently delivered a New Cygnus Cyclone 35FC to Roderick and Samuel Morrison from Stockinish in Isle of Harris, Scotland.

Roddy and Sammy Morrison started their fishing Careers with their Father Neil on the 55ft MFV "Kathryn". They drift netted with this boat before they converted her to a Trawler. They replaced the "Kathryn" with a boat they bought in Whitby, a 55ft Trawler the MFV "Lead Us"

The "Lead us" served the Morrison brothers in good stead until they sold her to Stornoway in Nov 2014. The brothers felt a smaller vessel would suit their needs better going forward as they would be concentrating on the Prawn and Lobster fisheries. The Morrison brothers made their decision to go for a Cyclone 35 in March 2015 after viewing the Freedom B, a Cyclone 35FC which was also built by Murphy Marine Services and delivered to Holy Island in December 2014. The brothers were impressed with the Cyclones large working deck, Sea Keeping abilities and her turn of speed.

As with each boat designed and built by Murphy Marine Services, the design and specification was developed in collaboration with the Customers. The new 'Lead Us' was fitted with a FPT Iveco Cursor C90 with a Twin Disc gear box. Roddy and Sammy went for a Spencer Carter Hydraulic package, the hydraulic pump being driven from the gearbox pto. The Hauler was mounted on the Wheel house back bulkhead which was angled forward to Stb to give best possible hauling angle over the heavy duty Gunwale roller. Inboard of the roller was a purpose built pot table



The new Lead Us.

with removable bait boxes, and on the gunwale aft of the pot table was the control station which housed the Second Kobelt engine control, Joy stick steering and the Hydraulic control valve for the hauler. The brothers had their Gunwales capped with stainless before the Stainless Steel Railings and cat catcher were fitted, they also had the hull clad with Stainless at the Hauling position. The engine also powered the Jabsco deck wash pump which doubled as an emergency bilge pump to all the water tight compartments.

The yard also fitted the comprehensive Electronics package which Roddy and Sammy had supplied by Echo Master Marine from Peterhead.

Attending the Skipper Expo in Aberdeen meant that Sammy was able to assess the quality and ease of use of the products that Echomaster endorse, as well as receive expert advice from their highly trained staff and manufacturers' representatives who travel from across the globe to support Echomaster and their customers attending the show. By working closely with Arlene Hardacre from Echomaster Marine's Sales Department and Boat Builder Fionan Murphy who also had a stand at the Expo, Sammy was able to ensure that his wheelhouse package matched exactly with his requirements.

The navigation system on board the Lead Us is a Sodena SoloWin Chartplotter complete with 19" Display and optional Tidal Stream Prediction software, saving on fuel and time. The SoloWin Chartplotter has been specifically designed for one man vessel operations and contains features specially created to handle the unique and challenging conditions encountered by working vessels.

The Lowrance HDS-9 Gen3 was engineered for performance, functionality and flexible control. Its TouchSensible interface provides multi-touch interaction for ease of use when fishing, as well as a keypad for quick and effective use on those days when waves and boat movement make it hard to use a touchscreen accurately.

With optimal target separation; Lowrance's Broadband 4G Radar is the world's first dome radar to use Beam Sharpening which significantly improves resolution. When combined with the Lowrance HDS-9 Gen3 the system's user-defined, target separation control allows users to adjust the level of separation to meet their specific navigational needs. The Lowrance 4G Radar's exclusive dual-range functionality allows it to displaying distances from 200 feet to 36 nautical miles from a single dome. Sammy's HDS-9 Gen3 system has been installed for primary use as a Radar, but it also offers the added security of a back-up Chartplotter when required.

Autopilot functionality is supplied via the Simrad AP60, PC25 Constant Running Pump and FU80 Follow-up Steering Lever. Replacing the renowned AP35, the AP60 provides vessels with the perfect balance of performance and price. The AP60 is incredibly easy to use, thanks to clear and intuitive menu systems, a large, high contrast, monochrome LCD screen, a rotary course control wheel and Auto & Standby buttons. The Simrad AP60 offers a wide range of features designed to make piloting commercial vessels more efficient.

Heading was provided to the Auto Pilot and Radar systems via the Simrad HS70 GPS Compass, offering vastly improved accuracy over traditional magnetic

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with a complete solution*

**Congratulations and good fishing to
Sammy Morrison of the Lead Us**

*And to all the team at Murphy Marine Services;
Echomaster are privileged to be associated with this
project and we look forward to continuing to work with
you throughout 2016*

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navigation methods.

The Hondex HE-1500Di is a variable frequency Echosounder with a large 15" Colour TFT Display which has been installed with the impressive Simrad 38/200 Combi-C transducer which combines two transducers and one temperature sensor in a single, streamlined housing.

The Camino-108 Class B AIS transponder has been interfaced to both the Sodena SoloWin Chartplotter and the Lowrance HDS-9 Gen3 Display. It allows Sammy to broadcast his data and location to other AIS equipped vessels, and receive their information via real time overlay on both his navigational chart and radar screen, essential to improve collision avoidance on the water. Also included is the convenient ON/OFF switch which allows the Skipper to switch to "Receive Only" mode, thus allowing his favourite fishing grounds to remain undisclosed.

On board communications are available from the Sailor 6215 and Simrad RS12 DSC/VHF, both of which were developed specifically for the Fishing and Work Boat segments, and also a Bluetooth telephone kit for use with Sammy's own Smartphone.

A Lowrance SonicHub Marine Entertainment system completes the comprehensive wheelhouse package.

Speaking to The Skipper Sammy Morrison said:

"We were a bit concerned when we saw where Valentia Island was as there are 1800 road miles return trip between where we live and

where the yard is. Having sold our 16.5m trawler to Stornoway, we already owned a Cygnus Cyclone 26 which we used on a part time basis for the lobster season. Knowing her capabilities at sea, I suppose it was a logical move for us to go for a Cyclone 35."

"Having seen the Freedom B in Holy Island reinforced our decision to build and also allayed our concern that the yard was so far away. Having placed our order for the build in March 2015, it was great to meet Fionan for the first time at the Skipper Expo in Aberdeen in May 2015 where we discussed all our requirements. After our initial meeting, all other requests by us for changes, add ons, etc were done by email and telephone. We visited the yard a couple of times and we are very pleased with the excellent vessel Fionan and his team have built for us."

After coming out of the yard, having waited for a break in the weather mid-November, Roddy sailed her home with the assistance of Derek Noble, whose local knowledge coming up the east coast of Ireland was invaluable and much appreciated. They sailed her to Oban as weather would permit and after re-fuelling there Sammy took over from Derek and sailed her home to Stockinish.

Commenting on the boats delivery, Fionan Murphy took the opportunity to wish the Morrison's many years of safe and successful fishing.

The vessel now fishes from her home port in Stockinish to the prawn gear in the Minch during the winter and early spring and in the summer and early autumn she will



Sammy Morrison on the deck of Lead Us.

fish for lobsters on the west side of Harris. Her catch is sold to Robert Macritchie Hebridean Marine Stornoway and to Brian Macleay Sutherland Game and Shellfish in Lairg. The Lead Us is insured with Scottish Boatowners.

For more information on the Cygnus range or other services offered by Murphy Marine Services visit www.cygnusboats.com or contact Fionan at 00353669476883/ 00353872809861.



Cygnus – Murphy Marine Services Ltd



Cygnus Cyclone 26/30/31-35



Cygnus Typhoon 33-42

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