

# F.V. ENDEAVOUR



## STARK BROS LTD AND OCEAN FISHERIES LTD are proud to present the FV ENDEAVOUR, for launching today, the 30th August 2016.

The name “**ENDEAVOUR**” has strong historical links to Lyttelton, and its dictionary definition (to attempt to achieve a goal, earnest, prolonged and industrious effort) also in many ways reflect the Stark Family’s Business attitudes, achievements and aspirations.

Launch days are very special occasions, the culmination of a huge effort in design and building of the boat now presented here today, likewise the actual launch celebrations are also carefully thought out to provide special significance.

Today, Jean Stark will perform the official launching duties. On preparing for launch day, we identified Jean had not previously launched a vessel. Given Dave Stark (Frank and Ralph’s brother) had 50+ years working for Stark Bros this possible omission needed to be investigated — we found Frank Stark had asked Jean many years ago but she was too busy with six children — so had said NO. This time Andrew Stark managed to convince Jean she was still up to the task and secure a YES — a very fitting tribute to the four

generations of Stark Family attending this ceremony today.

**Endeavour** represents at least the 43rd commercial boat longer than 10 metres built by Stark Bros, and is the second biggest by displacement weight behind the Frontier at 146 tonnes.

The **ENDEAVOUR** is fully equipped with a variable pitch propeller, onboard salt water ice maker, computer controlled split hydraulic winches with auto scrolling, and will fish alongside our other vessels — FV Frontier, FV Legacy and FV Nessie J on the East Coast South Island, fishing depths from 10m to about 500m.

With 58 years of Stark Bros history, lots of boats built, and far more ships dry docked for repair, we sincerely trust that the majority of the stories about Stark Bros would reflect the honesty, integrity and hard working nature of the Starks and their team of loyal staff — and of course their fishermen.

We would welcome your inspection of this new vessel at the wharf today, or indeed at any time in the future.

## SPECIFICATIONS

Type of craft:	Stern Trawler
In Survey to:	NZ Offshore Fishing Vessel 200nm
Designer & Builder:	Stark Bros Ltd.
Home Port:	Lyttelton, NZ
Owner:	Cressy Fishing Ltd
Operator:	Ocean Fisheries Ltd
MNZ #:	135995
Radio Call Sign:	ZMF5228
Fishing Number:	901321
Construction Material:	Steel
Length Overall:	17.20m
Design Water Length:	16.73m
Beam:	6.00m
Draft:	3.20m
Displacement:	125 Tonne
Free Running Speed:	10 knots
Main Engine:	SCANIA DI13 071M 294kw (400 HP) @ 1800rpm
Gearbox:	Hundested Marine Gear CPG-32 9.05:1 reduction
Keel Cooling:	Fernstrum coolers – M/E, Genset, Refrigeration
Propeller:	Hundested Variable Pitch, 9.5 HP/ HP 1800mm diameter, 4 blade
Bollard Pull:	8 tonnes
Generator:	Kohler Marine genset 28EF02D 3 phase, 28 KVA
Nozzle Steering:	Stark Bros steerable Nozzle
Radar:	Furuno ARPA Radar M1835, 36nm colour radar
Compass:	Saura MR-150
Depth Sounder:	Furuno FCV1150-NT dual frequency 38/200kHz
Net Monitor:	Marport NC-1-03, 3 hull mounted transducers
Radio SSB:	Icom IC-M801E SSB Radio
Radio VHF:	Uniden Oceanus UM415 VHF Radio
Auto Pilot:	Furuno Nav pilot 700H
GPS:	Furuno GP33
Chart Plotting:	Maxsea 3D
Watch Alarm:	Furuno BR-500 navigational watch-keeping alarm
EPIRB:	Kannad 406 float free
TV:	TracVision Sat TV
Phone:	Ericson W35 cellular voice/data terminal
Trawl Winches:	Stark Bros Hydraulic split winches, c/w Staffa HMB200 hydraulic motors, computer controlled, auto scrolling/wire counting, 1800m x 14mm wire per winch
Cod End Winches:	1 x Pullmaster M18 6 tonne, 1 Pullmaster M8 3 tonne
Unloading Winch:	1 x Pullmaster PL2
Net Rollers:	Stark Bros – 1 x Main, and 1 x spare net roller, c/w Staffa HMB125 motors
Fish Hold:	53 cubic metres capacity
Refrigeration:	Icestar Saltwater Ice Maker, 2000kg /24hr and Glycol cold wall refrigeration panels in fish hold.
Paint:	International Paints
Liferaft:	RFD Surviva 4 man SOLAS A pack
Fuel Capacity:	8520 litres
Fresh Water Capacity:	3650 litres
Lube Oil Capacity:	500 litres
Waste Water Capacity:	100 litres
Hydraulic Oil Capacity:	1850 litres
Crew:	3
Date of Delivery:	August 2016