ORCANTIC LTD

SKERRIES 36' MK I G.R.P. HEAVY DUTY FISHING BOAT

PRICE LIST

Skerries 36' MK I to standard Specification Ref. 36MK I/FV/178

Delivered in the water, Kirkwall.. ..... £37,950-00

EXTRAS

1	Toilet in seperate compartment with two berths to port side and seat to starboard in lieu of std. arrangement.....	£ 710-00
2	Seascribe II Echo Sounder.....	£ 449-00
3	Multi-Seavoice R.T. 660 - 6 channel	£ 559-00
4	Spencer Carter 1 ton hydraulic Trawl Winch, Gallows, Leads, etc.	£ 4,830-00

STANDARD BOAT includes Perkins 6.354m Engine, Hydraulic Steering, Hydraulic Line Hauler, Galley Unit with 2 burner Gas Stove and Sink, Gas Detection system and std. Outfit

* Alternative Engines and Equipment can be fitted

* Delivery quotations available

* Prices exclude V.A.T.

Skerries PL36I/FV/179A

Orcantic Ltd. Kirkwall, Orkney, Scotland. Telephone Kirkwall (0856) 2390/4800
Telex 75412 for Orcantic

ORCANTIC LTD

SKERRIES 29' G.R.P. HEAVY DUTY FISHING BOAT

PRICE LIST

Skerries 29' to standard Specification Ref. 29/FV/178

	Delivered in water, Kirkwall.....	£25,800-00
EXTRAS 1	Toilet in seperate compartment with two berths to port side and seat to starboard in lieu of std. arrangement	£ 443-00
2	Seascribe II Echo Sounder	£ 407-00
3	Multi-Seavoice R.T. 660 - 6 channel	£ 509-00

Standard Boat includes Perkins 4/236m Engine, Hydraulic Steering Hydraulic Line Hauler, Galley Unit with 2 burner Gas Stove and Sink, Gas detection system and standard outfit

* Alternative Engines and Equipment can be fitted

* Delivery Quotations available

* Prices exclude V.A.T.

PL29FV/179/D

Orcantic Ltd., Kirkwall, Orkney, Scotland. Telephone Kirkwall (0856) 2390 / 4800
Telex 75412 for Orcantic

ORCANTIC LTD

SKERRIES 36' MK I G.R.P. HEAVY DUTY FISHING BOAT

PRICE LIST

Skerries 36' MK I to standard Specification Ref. 36' MKI/FV/178

Delivered in the water, Kirkwall..... £34,090-00

EXTRAS

1	Toilet in seperate compartment with two berths to port side and seat to starboard in lieu of std. arrangement	£ 639-00
2	Seascribe II Echo Sounder	£ 407-00
3	Multi-Seavoice R.T. 660 - 6 channel	£ 509-00
4	Spencer Carter 1 ton hydraulic Trawl Winch, Gallows, Leads, etc.	£ 4,345-00

STANDARD BOAT includes Perkins 6.354m Engine, Hydraulic Steering, Hydraulic Line Hauler, Galley Unit with 2 burner Gas Stove and Sink, Gas Detection system and std. Outfit.

* Alternative Engines and Equipment can be fitted

* Delivery quotations available

* Prices exclude V.A.T.

Skerries PL36IFV/179D

Orcantic. Ltd., Kirkwall, Orkney, Scotland. Telephone Kirkwall (0856) 2390/4800
Telex 75412 for Orcantic

ORCANTIC LTD

SKERRIES 29' G.R.P. HEAVY DUTY FISHING BOAT

PRICE LIST

Skerries 29' to standard Specification Ref. 29/FV/178

	Delivered in water, Kirkwall.....		£28,900-00
EXTRAS	a	Toilet in seperate compartment with two berths to port side and seat to starboard in lieu of std. arrangement	£ 493-00
	2	Seascribe II Echo Sounder	£ 449-00
	3	Multi-Seavoice R.T. 660 - 6 channel	£ 559-00

Standard Boat includes Perkins 4/236m Engine, Hydraulic Steering Hydraulic Line Hauler, Galley Unit with 2 burner Gas Stove and Sink, Gas detection system and standard outfit.

* Alternative Engines and Equipment can be fitted

* Delivery Quotations available

* Prices exclude V.A.T.

PL29FV/179/A

Orcantic Ltd., Kirkwall, Orkney, Scotland. Telephone Kirkwall (0856)2390/4800
Telex 75412 for Orcantic

ORCANTIC LTD

SKERRIES 36' MK II G.R.P. HEAVY DUTY FISHING BOAT

PRICE LIST

Skerries 36' MK II to standard Specification Ref. 36MK II/FV/178

		Delivered in the water, Kirkwall.....	£39,800-00
EXTRAS	1	Toilet in seperate compartment with two berths to port side and seat to starboard in lieu of std arrangement.....	£ 710-00
	2	Seascribe II Echo Sounder.....	£ 449-00
	3	Multi-Seavoice R.T. 660 - 6 channel	£ 559-00
	4	Spencer Carter 1 ton hydraulic Trawl Winch, Gallows, Leads, etc.	£ 4,830-00

STANDARD BOAT includes Perkins 6.354m Engine, Hydraulic Steering, Hydraulic Line Hauler, Galley Unit with 2 burner Gas Stove and Sink, Gas Detection system and std. Outfit.

* Alternative Engines and Equipment can be fitted

* Delivery quotations available

* Prices exclude V.A.T.

Skerries PL36IIFV/179A

Orcantic Ltd. Kirkwall, Orkney, Scotland. Telephone Kirkwall (0856) 2390/4800
Telex 75412 for Orcantic

ORCANTIC LTD

INSHOREMAN 14' FISHING DINGHY

IN G.R.P.

Length	14' 0"	(4.27m)
Beam	5'10"	(1.77m)
Draught	0'11"	(0.27m)

COMPLETE BOAT

Fitted with three thwarts, Hardwood Gunwhale Fendering and Capping Rawlocks, Oars and painter and reinforced sanded bottom

Price..... £650-00

HULL SHELL

Basic Hull Shell only £275-00

*VAT additional at ruling rate

* Delivery ex Works

* Colour options - White / Grey / Pirate Red.

PB14FD/179A

Orcantic Ltd., Kirkwall, Orkney Scotland. Telephone Kirkwall (0856) 2390/4800
Telex 75412 for Orcantic

ORCANTIC LTD

SKERRIES 24ft G.R.P. FISHING BOAT

PRICE LIST

24ft Standard Boat to Specification 24/FV/879 Delivered in water, Kirkwall	£16,750-00

EXTRAS

a.	Spencer Carter 600 lb pull (275kg) hydraulic Line Hauler and G.R.P. Hull Protection Panel.	£ 1,478-00
or		
b.	Mackay & MacLeod Series III hydraulic Line Hauler and G.R.P. Hull Protection Panel	£ 1,525-00
c.	Dual Station steering	£ 295-00
d.	Seascribe II Echo Sounder	£ 449-00
e.	Multi Seavoice RT660 61 channel VHF	£ 559-00

STANDARD BOAT includes

Lister 30 B.H.P. with 3:1 hydraulic gearbox, Single Station Hydraulic Steering, Galley Unit and Standard Outfit.

* We can give quotations for delivery as required.

* Alternative Engines and Equipment can be fitted at extra cost.

* Prices exclude V.A.T.

PL24FV/179A Skerries

Orcantic Ltd., Hatston, Kirkwall, Orkney. Telephone Kirkwall (0856) 2390 / 4800
Telex 75412 for Orcantic

ORCANTIC LTD

"HIGHLAND ADMIRAL" C35 CHARTER MOTOR CRUISER

Standard 35ft Charter Cruiser Version
fitted Twin Volvo Penta Aquamatic AQD21A/280
Inboard / Outboard Units, Eight Berth Layout with
two seperate Toilets and comprehensive Galley
Arrangement.

All in accordance with Specification C35Twin/1/79

PRINCIPAL DATA

Length O.A.	35' 0"	(10.7m)
Beam	12' 6"	(3.81m)
Draught (outboard units raised)	1'10"	(0.56m)
Displacement	approx. 6.5 tons	
Speed	approx. 9.5 knots	

PRICE

Delivered in Water, Kirkwall £29,850-00

* - V.A.T. where appropriate additional at ruling rate

* Specifications and drawings available on request

* All Sales in accordance with Company's Standard Terms and Conditions of Business

PL/C35T.C./179D

Orcantic Ltd. Hatston, Kirkwall, Orkney. Telephone Kirkwall (0856) 2390/4800
Telex 75412 for Orcantic

ORCANTIC LTD

SKERRIES 36' MK II G.R.P. HEAVY DUTY FISHING BOAT

PRICE LIST

Skerries 36' MK II to standard Specification Ref. 36MKII/FV/178

	Delivered in the water, Kirkwall.....	£35,820-00
EXTRAS 1	Toilet in seperate compartment with two berths to port side and seat to starboard in lieu of std. arrangement	£ 639-00
2	Seascribe II Echo Sounder	£ 407-00
3	Multi-Seavoice R.T. 660 - 6 channel	£ 509-00
4	Spencer Carter 1 ton hydraulic Trawl Winch, Gallows, Leads, etc.	£ 4,345-00

STANDARD BOAT includes Perkins 6.354m Engine, Hydraulic Steering, Hydraulic Line Hauler, Galley Unit with 2 burner Gas Stove and Sink, Gas Detection system and std. Outfit.

* Alternative Engines and Equipment can be fitted

* Delivery quotations available

* Prices exclude V.A.T.

Skerries PL36IIFV/179D

Orcantic Ltd., Kirkwall, Orkney, Scotland. Telephone Kirkwall (0856) 2390/4800
Telex 75412 for Orcantic

ORCANTIC LTD

PRICE LIST - 50'/54' GRP FISHING VESSELS
CONSTRUCTION TO LLOYD'S RULES FOR GRP FISHING VESSELS
MOULDED UNDER SUPERVISION OF LLOYD'S REGISTER OF SHIPPING

HULL : c/w Four 25mm Bulkheads, Engine Beds, Longitudinals, Heavy duty Transverse Hull Framing, Steel Keel Channel, Holes cut and align-:ment completed for Stern Tube, Floor Shelves, c/1 Floors, Deck Attachment shelf and Fire Retardent Treatment to Engine Room

a) 50' Standard Hull Assembly £36,000
b) 54' Standard Hull Assembly £38,000

HULL & DECK :

As above for Hull and c/w Flush Deck Assembly fitted to Hull incorporating moulded openings for Fish Room and Forward Hatches and Wheelhouse Casing

a) 50' Standard Hull and Deck Assembly £53,188
b) 54' Standard Hull and Deck Assembly £55,188

OPTIONAL EXTRAS :

1 Moulded Casing (Poop Deck) over Engine Space forward, coated internally Fire Retardent Treatment ..... £ 1,870

2 GRP Standard Wheelhouse and Galley Unit fitted to Vessel. Galley coated internally Fire Retardent Treatment including Exhause Trunking ..... £ 3,870

3 GRP Whaleback bolted to forward Bulwarks ..... £ 2,810

4 GRP integrally moulded Fresh Water Tank of approx. 200 gallons (900 litres) capacity with manholes and supply fitting ..... £ 670

5 Moulded GRP Fish Room Floor with removable access Panels ... £ 1,870

6 3 in number Hatch Coamings - 1 over forepeak Chain Locker, 1 over escape from accommodation 1 over Hold Hatch ..... £ 960

* ALL PRICES ARE FOR DELIVERY EX WORKS KIRKWALL

* We would be pleased to quote for delivery to other UK and Overseas ports at cost

* Hulls can be towed to various ports by local vessels for completion

* A Specification and Drawing is available for each Hull upon request

* A complete technical service is available for each Hull to Boatbuilders to private customers for the completion of our Hulls

* We can prepare General Arrangement Plans etc to meet individual owner's layouts and specifications

* A Lloyd's Hull Moulding Release Note is supplied with each Hull Moulding at no extra charge (Lloyd's Fishing Vessel Rules)

* Layout of Bulkheads, Tanks, etc can be varied to meet most individual requirements

* Vessels meets with full approval of WFA and HIDB

* All Prices subject to confirmation at time of placing order

* All sales in accordance with our standard terms and conditions of business and exclude VAT

PL50/54FV/1/79A ORCANTIC LTD, Kirkwall, Orkney Telephone KIRKWALL 2390
Telex 75412

ORCANTIC LTD

SKERRIES 24ft G.R.P. FISHING BOAT

PRICE LIST

24ft Standard Boat to Specification 24/FV/879 Delivered in water, Kirkwall	£14,970-00

EXTRAS

a.	Spencer Carter 600 lb pull (2 5kg) hydraulic Line Hauler and G.R.P. Hull Protection Panel	£ 1,330-00
or		
b.	Mackay & MacLeod Series III Hydraulic Line Hauler and G.R.P. Hull Protection Panel	£ 1,372-00
c.	Dual Station steering	£ 265-00
d.	Seascribe II Echo Sounder	£ 407-00
e.	Multi Seavoice RT 660 61 channel VHF	£ 509

STANDARD BOAT includes

Lister 30 B.H.P. Engine with 3 : 1 Hydraulic Gearbox, Single Station Hydraulic Steering, Galley Unit and Standard Outfit.

* We can give quotations for delivery as required.

* Alternative Engines and Equipment can be fitted at extra cost.

* Prices exclude V.A.T.

Skerries PL24FV/179D
Orcantic Ltd., Hatston, Kirkwall, Orkney. Telephone Kirkwall (0856) 2390 / 4800
Telex 75412 for Orcantic.

ORCANTIC LTD

PRICE LIST
STANDARD MK II 36 ft GRP FISHING VESSEL
TO LLOYD'S FISHING VESSEL RULES

STANDARD HULL ASSEMBLY :

To Standard 36 Mk II Specification complete with:- Two full length longitudinals incorporating engine beds for single engine installation, Heavy Transverse Framing, three Plywood Bulkheads, Shelves for Fo'c'sle and Wheelhouse Soles, Stern Tube and Plummer Block Floors, Deck Beam Shelf at required height, Bulwark Stringer Attachment Plates and the complete Engine Room coated with Fire Retardent Resin £10,221

STANDARD HULL & DECK ASSEMBLY :

To Standard Hull Specification as above and including a moulded GRP Foredeck and Working Deck with Wheelhouse and Fish Hatch openings, heavy deck beams and all reinforcing £13,374

STANDARD HULL, DECK & WHEELHOUSE ASSEMBLY :

* All to choice of colour from Standard Range £14,552

STANDARD EXTRAS :

a) Integrally Moulded Rudder Tube ..... £ 50
b) Integrally Moulded 7" Propeller Inspection Trunking and Blanking Cover ..... £ 90
c) Two Fuel Oil Tanks each approx 140 gallons (630 litres) Seperate type in Steel ..... £ 600
d) Hull Protection Panels, Each ..... £ 86
e) Flush Engine Removal Hatch ..... £ 45

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* A Specification is available for each hull and drawings can be supplied for the GRP Construction and also covering General Arrangement of the Hull to standard requirements

* Prices are for delivery ex Works, Hatston, Kirkwall, Orkney. We can give competitive quotations for delivery to any UK or Foreigh port on request

* Lloyd's Hull Moulding Release Note supplied with each Hull and Hull and Deck Assembly (to Lloyd's Fishing Vessel Rules)

* A technical backing is available to Boatyards and other interested parties regarding the completion of these or any of our GRP Hulls

* All prices are subject to confirmation at time of placing order and exclusive of VAT

* All Sales in accordance with Orcantic Ltd's standard terms and conditions of business

* LLOYD'S, WFA, HIDB, BIM Approved Moulders

ORCANTIC LTD, Kirkwall, Orkney Telephone Kirkwall 2390
Telex (Orcantic) 75412

ORCANTIC LTD

PRICE LIST
24 ft GRP FISHING VESSEL
TO LLOYD'S FISHING VESSEL RULES

STANDARD HULL ASSEMBLY :

To Standard 24 Specification complete with :-
Two full length longitudinals incorporating engine beds for single engine installation, two heavy Bilge Stringers, heavy Transverse Framing, two Plywood Bulkheads, Shelves for Fo'c'sle Wheelhouse Soles, Stern Tube and Plummer Block Floors, Deck Beam Shelf at required height, Bulwark Stringer Attachment Plates and the complete Engine Room coated with Fire Retardent Resin £3,485

STANDARD HULL & DECK ASSEMBLY :

To Standard Hull Specification as above and including a moulded GRP raised foredeck and working deck c/w Wheelhouse and Fish Hatch openings, and all reinforcing £5,517

STANDARD HULL, DECK & WHEELHOUSE ASSEMBLY :

* All to choice of colour from Standard Range £6,246

STANDARD EXTRAS :

a) Integrally Moulded Rudder Tube ..... £ 40
b) Integrally Moulded 7" Propeller Inspection Trunking and Blanking Cover ..... £ 62
c) One Fuel Oil Tank approx 50 gallons (180 litres) Seperate type in Steel ..... £ 170
d) Hull Protection Panels each ..... £ 49
e) Flush Engine Removal Hatch ..... £ 35

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* A Specification is available for each hull and drawings can be supplied for the GRP Construction and also covering General Arrangement of the Hull to standard requirements

* Prices are for delivery ex Works, Hatston, Kirkwall, Orkney. We can give competitive quotations for delivery to any UK or foreign port on request

* A technical backing is available to Boatyards and other interested parties regarding the completion of these or any other of our GRP Hulls

* All Prices are subject to confirmation at time of placing order and exclusive of VAT

* All sales in accordance with Orcantic Ltd's standard terms and conditions of business

* LLOYD'S, WFA, HIDB, BIM Approved Moulders

ORCANTIC LTD, Kirkwall, Orkney
Telephone: Kirkwall 2390
Telex (Orcantic) 75412

FIRE FIGHTING EQUIPMENT

The Engine Compartment is fitted with two Seasafe Automatic Fire Extinguishers. Two Hand B.C.F. Extinguishers will also be fitted in the wheelhouse and Foc's'le areas.

DECK FITTINGS

The following deck fittings and equipment will be fitted to the Vessel:-

Roller Stem head fitting
Mooring Post
Chain Pipe
Two galvanised Crosshead Bollards on quarters of After Deck
2 Fairleads on Foredeck
2 Hand Rails on Wheelhouse
Fuel Deck Filler Plates
Lifebuoy Brackets
1 Alloy skylight / hatch on foredeck
Mast and Derrick

FISHING GEAR

A Spencer Carter 1000 lb Capstan / Line hauler will be fitted on the starboard side of the boat. (Alternative types available).

An expendable G.R.P. hull protection panel will be fitted in way of the Hauler

LIFE SAVING APPLIANCES

2 Life Jackets
2 Life Buoys
Set hand Flares

PAINTING

Hull

The G.R.P. Hull as previously mentioned will be pigmented above waterline . A 2" wide boot topping will be arranged above the anti-fouling, the latter being applied as follows:-

The whole of the bottom area is to be thoroughly cleaned and to be given one application of fibreglass primer followed by a coat of International anti-fouling or similar.

Woodwork and Interior

The gunwhales, cappings and fenders will be given three coats of Varnish.

The interior exposed portions of the G.R.P. Hull and framing structure is to be sparayed with multi-colour paint.

Name boards will be fitted to the bow and stern of the Vessel and the Vessel' registration number and Port of registration will be painted on the forward hull topsides and transom respectively.

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OUTFIT

Compass

Clock

C.Q.R. Anchor approx 30 kg.

2 x 15-fathoms $2\frac{1}{2}$" circumference Ulstrnn Warps

1 x 25 fathoms $2\frac{1}{2}$" Anchor Warp and 3-fathoms $\frac{3}{8}$" Galv. Chain

Boat Hook

1 Emergency Tiller

1 Bucket.

TRIALS

Upon completion of the Vessel trials will be carried out for the duration of minimum two hours when various mechanical and electrical systems will be tested in the presence of the Owner's Representative. Delivery in water, Kirkwall.

Gunwhales and Fendering

A heavy 4" x 2" Timber gunwhale will be bolted to the outside of the Hull at sheer level. In way of the Aft Deck, a 6" x 1" timber Capping Piece will be bolted to the existing sheer level, also capped with Galvanized Cope Iron.

Bulwark Stringer

A 3" x 1½" Bulwark Stringer will be fitted to the Bulwark Stanchions in the Aft Deck area.

Foredeck and Wheelhouse

The fore deck is to be moulded G.R.P. incorporating an alloy Escape Hatch from Foc's'le. The Deck to incorporate a "non skid" surface. A 4" Mooring bitt post is to be fitted at forward bulkhead position. The Wheelhouse is also moulded in G.R.P.

The following windows are to be fitted to the wheelhouse of toughened glass in aluminium alloy frames:

Wheelhouse front	4 fixed windows
Wheelhouse sides	1 fixed and 1 full-drop= window port and starboard
Aft Wheelhouse	2 fixed windows

The Wheelhouse top is to be suitably stiffened for the attachment of mast and derrick, life rafts, etc. and is to be fitted with grab rails port and starboard.

The Wheelhouse is to be lined up to Window level with an internal G.R.P. Moulding incorporating work top, lockers, and console unit. The Wheelhouse will be fitted with a two burner gas cooker and S.S. sink. Water will be drawn by hand pump from water tank in hatch. Access to Engine room via Wheelhouse floor.

FOC'S'LE

The Foc's'le will be fitted with ¾" plywood flooring with removable section for access to bilge, two full length G.R.P. seats / locker Mouldings will be fitted. The space below the seats will be arranged as lockers. The two full length berths will be fitted with foam mattresses, A small watertight opening in the forward bulkhead will give access to the chain locker.

ENGINE INSTALLATION (Alternative types available)

The standard Engine will be a Perkins 4/236 Marine Deisel Engine developing 70 B.H.P. at 2250 R.P.M. continuous and fitted with a Borg Warner 71 QR Gear Box. 3 : 1 Reduction. The following equipment will be supplied with the Engine:-

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ENGINE INSTALLATION cont.

Oil Pressure gauge
Water temperature gauge
Tachometer
Ammeter
Electric start Key Start
Jabsco Bilge pump with clutch
Alternator Warning Light
Sump pump
24 volt Alternator
Power take off fitted to forward end

The engine will be freshwater cooled via sea water circulating through engine mounted heat exchanger. The propeller is to be approx. 28" three-bladed fitted to the stainless steel tail shaft and an intermediate steel half-shaft, supported by a heavy duty plummer block. A wet exhaust system is fitted exiting at the side of the Vessel. Moulded G.R.P. ventilatic Trunkings are to be fitted allowing fresh air into and from the engine compartment.

STEERING AND CONTROLS

The steering gear will be of S.M. Wills manufacture type T50 single station hydraulically actuated fitted with 14" spoked steering wheel on the starboard side of the Wheelhouse. Instrumentation will be displayed in a G.R.P. console unit also housing the hydraulic pump of the steering system. A $\frac{1}{2}$" steel plate balanced rudder is to be fitted on a heavy steel rudder skeg fitting bolted to the after end of the G.R.P. Keel Assembly. Suitable hull anodes to be fitted to the rudder to prevent electrolytic action

ELECTRICAL INSTALLATION

Main engine starting will be via heavy duty 24 volt batteries charged via engine mounted 24 volt Alternator. Electrical wiring installation to meet std. Marine Practice with the following lights fitted to the vessel:

Port and starboard lights
Masthead light
Stern Light
Red and White Fishing Lights
Interior Lights fitted as follows:
1 in foc's'le
1 in Wheelhouse
1 in Engine Room with seperate lead light
1 in Hold.
1 socket and lead light in Engine Room
1 guarded light to be fitted to back of Wheelhouse

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HALMATIC (SCOTLAND) LTD

S P E C I F I C A T I O N

for-

STANDARD HALMATIC "SKERRIES 29" FISHING BOAT

PRINCIPAL DIMENSIONS

Length O.A.	28' 9"	(8.76m)
Beam (Moulded)	12' 0"	(3.66m)
Draught	4' 3"	(1.29m)
Displacement	Approx. 8 tons	
Speed	Approx. 8½ knots	

GENERAL

This Specification covers the construction of a heavy duty ruggedly constructed Fishing Boat arranged with forward foc's'le and Wheelhouse and a large after Working Deck. Reference Drawing No. 29/001
The Vessel is completely constructed of Glass reinforced Polyestere to ensure a long and virtually maintainence free craft.

HULL

The Hull, Deck and Wheelhouse Assembly is moulded under the Supervision of Lloyd's Register of Shipping to Lloyd's Fishing Vessel Rules and will be issued with a Lloyd's Hull Moulding Release Note. The Hull Assembly features:-

Moulded in watertight bulkheads
2 x 50 gallon capacity G.R.P. Fuel Tanks (Pressure Tested)
q Raised Foredeck and water tight self draining after Deck
Moulded Wheelhouse.

Extensive use of G.R.P. will be used throughout including Wheelhouse lining Module, seats / lockers, console unit, hatches, steps, ventilation trunkings

COLOURS

Hull -
Deck - All to choice from standard range
Wheelhouse -

COMPLETION OF HULL

Cockpit

The Vessel will be fitted with a watertight self-draining, non-skid aft deck of G.R.P. incorporating Hold Hatch, Engine Removal Hatch. Scuppers will be cut into the hull topsides at cockpit level to allow water to drain overboard. A G.R.P. Hold Hatch will be fitted to deck for access to space below. /

BILGE PUMPING

A Jabsco bilge and deck wash pump is driven off the forward end of the main engine with suitable clutch for its engagement. In addition to this a whale type 25 gusher bilge pump is fitted in the wheelhouse with suction situated in the lowest part of the bilge.

FIRE FIGHTING EQUIPMENT

The Engine Compartment is fitted with an automatic Seasafe B.C.F. Fire Extinguisher. Two 1.4 kg. B.C.F. Extinguishers will also be fitted in the wheelhouse and foc's'le areas.

DECK FITTINGS

The following deck fittings and equipment will be fitted to the Vessel:-

Roller Stem head fitting
4" Mooring bitt
Chain Pipe
2 ~~Two Crosshead~~ bollards at quarters
2 Fairleads
Fuel Deck Filler Plates
1 Alloy skylight / hatch on foredeck
Lifebuoy Brackets on Wheelhouse top
Mast and Derrick
Galv. hand rail forward
Grab Rails

FISHING GEAR

A Spencer Carter 600 lb. Capstan / line hauler will be fitted on the starboard side of the boat (alternative types available).

An expendable G.R.P. Hull protection panel will be fitted in way of the hauler.

1 ton S. Carter winch mounted aft of wheelhouse.

LIFE SAVING APPLIANCES

2 Life Jackets
1 Life Buoy
Set of Hand Flares

PAINTING

Hull

The G.R.P. Hull as previously mentioned will be pigmented above the water line. A 2" wide boot topping will be arranged above the anti-fouling, the latter being applied as follows:-

The whole of the bottom area is to be thoroughly cleaned and be given one application of fibreglass primer followed by a coat of International anti-fouling or similar.

/

Woodwork and Interior

The cappings and fenders will be given three coats of Varnish. The interior exposed portions of the G.R.P. Hull and framing structure is to be sprayed with Multi-Colour paint.

Name Boards will be fitted to the bow and stern of the vessel and the Vessel's registration number and port of registration will be painted on the forward hull topsides and transom respectively.

OUTFIT

Compass

Clock

C.Q.R. Anchor 25 kg

2 x 15 fathoms 2" circumference Ulstron Warps

1 x 25 fathoms 2½" Anchor Warp and 3 fathoms 5/16" galv. chain

Boat Hook

Emergency Tiller

Bucket

TRIALS

Upon completion of the vessel trials will be carried out for the duration of minimum two hours when various mechanical and electrical systems will be tested in the presence of the Owner's Representative.

Delivery in the water, Kirkwall.

Extra Seascribe E.S. £250.00

VHF

ORCANTIC LTD

SKERRIES 36' MK I G.R.P. HEAVY DUTY FISHING BOAT

PRICE LIST

Skerries 36' MK I to standard Specification Ref. 36' MKI/FV/178

Delivered in the water, Kirkwall..... £34,090-00

EXTRAS

1	Toilet in seperate compartment with two berths to port side and seat to starboard in lieu of std. arrangement	£ 639-00
2	Seascribe II Echo Sounder	£ 407-00
3	Multi-Seavoice R.T. 660 - 6 channel	£ 509-00
4	Spencer Carter 1 ton hydraulic Trawl Winch, Gallows, Leads, etc.	£ 4,345-00

STANDARD BOAT includes Perkins 6.354m Engine, Hydraulic Steering, Hydraulic Line Hauler, Galley Unit with 2 burner Gas Stove and Sink, Gas Detection system and std. Outfit.

* Alternative Engines and Equipment can be fitted

* Delivery quotations available

* **Prices exclude V.A.T.**

Skerries PL36IFV/179D

Orcantic. Ltd., Kirkwall, Orkney, Scotland. Telephone Kirkwall (0856) 2390/1
Telex 75412 for Orcantic

HALMATIC (SCOTLAND) LTD 36MKI/FV/877

S P E C I F I C A T I O N

for

STANDARD HALMATIC 36 MK I FISHING BOAT

PRINCIPAL DIMENSIONS

Length O.A.	36' - 9"	(11.18m)
Beam (Moulded)	12' - 6"	(3.91m)
Draught	4' - 8"	(1.42m)
Displacement	Approx. 12 tons	
Speed	Approx. 9 knots	

GENERAL

This Specification covers the construction of a ruggedly constructed heavy duty Fishing Boat arranged with forward foc's'le and Wheelhouse and a large after Working Deck. Reference generally as per Drawing No. 36/075 The Vessel is completely constructed of Glass reinforced Polyester to ensure a long and virtually maintainence free craft.

HULL

The Hull, Deck and Wheelhouse Assembly is moulded under the Supervision of Lloyd's Register of Shipping and will be issued with a Lloyd's Hull Moulding Release Note. The Hull Assembly features:-

Moulded in watertight bulkheads
2 x 100 gallon capacity G.R.P. Fuel Tanks (Pressure Tested)
Raised Foredeck and Water Tight self draining in After Deck
Moulded Wheelhouse

Extensive use of G.R.P. will be made throughout including Wheelhouse lining modules, seats / lockers, console unit, hatches, steps, ventilator trunkings etc.

COLOURS

Hull -
Deck - All to choice from standard range
Wheelhouse -

COMPLETION OF HULL

Cockpit

The Vessel will be fitted with a watertight self-draining aft deck of G.R.P. incorporating Hold Hatch and Engine Removal Hatch. Scuppers will be cut into the hull topsides at cockpit level to allow water to drain overboard. A G.R.P. Hold Hatch will be fitted to deck for access to space below.

Gunwhales and Fendering

A heavy 5" x 2" Timber gunwhale is to be bolted to the outside of the Hull at Sheer level, covered with Galv. Cope Iron. In way of the Aft Deck, the return Hull flange will be capped with 6" x 1" Timber and two trips of heavy galvanized Cope Iron.

Bulwark Stringer

A 3" x 1½" Bulwark Stringer will be fitted to the Bulwark Stanchions in the Aft Deck area.

Fore Deck and Wheelhouse

The foredeck is to be moulded in G.R.P. incorporating a heavy duty Aluminium Alloy Escape Hatch from Foc's'le. Deck to incorporate a "non skid" surface. A 4" Mooring Post is to be fitted at forward bulkhead position.

The Wheelhouse is also moulded in G.R.P.

The following windows are to be fitted to the wheelhouse of toughened glass in aluminium alloy frames:-

Wheelhouse front	4 fixed windows
Wheelhouse Sides	1 fixed and 1 full-drop window port and starboard
Aft Wheelhouse	2 fixed windows

The Wheelhouse top is to be suitably stiffended for the attachment of life rafts, etc. and is to be fitted with grab rails port and starboard. Entrance to the Wheelhouse is via a hinged door. The Wheelhouse is to be lined internally up to window level with a G.R.P. module and will incorporate lockers, a two burner gas cooker and S.S. sink. Access to engine room via Wheelhouse floor. W/C in separate Comp.

FOC'S'LE

The Foc's'le will be fitted with ¾" plywood flooring with removable section for access to bilge, two full length seat / berths will be fitted of G.R.P. construction. The space below the seats will be arranged as lockers and a small watertight opening in the forward bulkhead will give access to the chain locker. 4" vinyl covered foam mattresses will be supplied for each berth.

ENGINE INSTALLATION

The standard engine will be a ~~Perkins 6.354~~ Thornycroft 6/354 3:1, m..diesel engine developing 97 B.H.P. at 2,400 R.P.M. continuous and will be fitted with a self change M.R.F. 350 H.D. hydraulic reduction / reverse gearbox controlled by a single lever morse throttle and gear control. The following equipment will be supplied with the engine:-

Oil Pressure gauge

Water temperature gauge

Tachometer

Ammeter

ENGINE INSTALLATION cont

Jabsco bilge pump with cluthch

Sump pump

24 volt Alternator

The Engine will be fresh water cooled via sea water circulating through engine mounted heat exchanger. The propeller is to be approx 32" three-bladed fitted to a stainless steel tail shaft and an intermediate steel half-shaft, supported by a heavy duty plummer block. A wet exhaust system is fitted exiting at the side of the Vessel. Suitable natural vents are to be fitted allowing fresh air into and from the engine compartment.

STEERING AND CONTROLS

The steering gear will be of ~~S.M. Wills~~ WAGNER manufacture type T100 ~~single~~ dual station hydraulically actuated fitted with 18"spoked steering wheel on the starboard side of the Wheelhouse. Instrumentation will be displayed in a suitable G.R.P console unit housing also the hydraulic pump of the steering system. A $\frac{1}{2}$" steel plate balanced rudder is to be fitted on a heavy steel rudder skeg fitting bolted to the after end of the G.R.P. keel assembly. Suitable hull anodes to be fitted to the rudder to prevent electrolytic action.

ELECTRICAL INSTALLATION

Main engine starting will be via heavy duty 24 volt batteries charged via engine mounted 24 volt Alternator. Electrical wiring installation to meet std. Marine Practice with the following lights fitted to the vessel:-

Port and starboard and masthead navigation lights

Stern light

Red and White Fishing Lights

Interior Lights fitted as follows:-

2 in foc's'le

1 in Wheelhouse

1 in Engine Room

1 in Hold

1 socket and lead light in Engine Room

1 Deck light on after side of Wheelhouse

BILGE PUMPING

The Vessel will be divided into two pumping compartments.

A Jabsco Bilge Pump will be driven off the forward end of the main engine with suitable clutch for its engagement, and suction arranged from the after compartment. Deck wash faci,ity will be fitted In addition to this a Whale type 25 gusher bilge pump will be fitted in Wheelhouse with 2 suctions situated in the lowest part of the bilges with a suitable changeover valve.

ORCANTIC LTD

SKERRIES 24ft G.R.P. FISHING BOAT

PRICE LIST

24ft Standard Boat to Specification 24/FV/879 Delivered in water, Kirkwall	£16,750-00

EXTRAS

a.	Spencer Carter 600 lb pull (275kg) hydraulic Line Hauler and G.R.P. Hull Protection Panel.	£ 1,478-00
or		
b.	Mackay & MacLeod Series III hydraulic Line Hauler and G.R.P. Hull Protection Panel	£ 1,525-00
c.	Dual Station steering	£ 295-00
d.	Seascribe II Echo Sounder	£ 449-00
e.	Multi Seavoice RT660 61 channel VHF	£ 559-00

STANDARD BOAT includes

Lister 30 B.H.P. with 3:1 hydraulic gearbox, Single Station Hydraulic Steering, Galley Unit and Standard Outfit.

* We can give quotations for delivery as required.

* Alternative Engines and Equipment can be fitted at extra cost.

* Prices exclude V.A.T.

PL24FV/179A Skerries

Orcantic Ltd., Hatston, Kirkwall, Orkney. Telephone Kirkwall (0856) 2390 / 4800
Telex 75412 for Orcantic

ORCANTIC LTD

PRICE LIST
STANDARD MK 1 36 ft GRP FISHING VESSEL
TO LLOYD'S FISHING VESSEL RULES

STANDARD HULL ASSEMBLY :

To Standard 36 Mk II Specification complete with:- Two full length longitudinals incorporating engine beds for single engine installation, Heavy Transverse Framing, three Plywood Bulkheads, Shelves for Fo'c'sle and Wheelhouse soles, Stern Tube and Plummer Block Floors, Deck Beam Shelf at required height, Bulwark Stringer Attachment Plates and the complete Engine Room coated with Fire Retardent Resin ..... £ 8,850

STANDARD HULL & DECK ASSEMBLY :

To Standard Hull Specification as above and including a moulded GRP Foredeck and Working Deck with Wheelhouse and Fish Hatch openings. Heavy deck beams and all reinforcing £12,000

STANDARD HULL, DECK & WHEELHOUSE ASSEMBLY

* All to choice of colour from Standard Range £13,182

STANDARD EXTRAS :

a) Integrally Moulded Rudder Tube ..... £ 50
b) Integrally Moulded 7" Propeller Inspection Trunking and Blanking Cover ..... £ 82
c) Two Fuel Oil Tanks each approx 100 gallons (450 litres) Seperate type in Steel ..... £ 500
d) Hull Protection Panels each ..... £ 76
e) Flush Engine Removal Hatch ..... £ 45

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* A Specification is available for each Hull and Drawings can be supplied for the GRP Construction and also covering General Arrangement of the Hull to standard requirements

* Prices are for delivery ex Works, Hatston, Kirkwall, Orkney. We can give competitive quotations for delivery to any UK or foreigh port on request

* Lloyd's Hull Moulding Release Note supplied with each Hull and Hull and Deck Assembly (to Lloyd's Fishing Vessel Rules)

* A technical backing is available to Boatyards and other interested parties regarding the completion of these or other of our GRP Hulls

* All Prices are subject to confirmation at the time of placing order and exclusive of VAT

* All sales in accordance with Orcantic Ltd's standard terms and conditions of business

* LLOYD'S, WFA, HIDB, BIM Approved Moulders

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Telex (Orcantic) 75412

ORCANTIC LTD

PRICE LIST
STANDARD MK II 36 ft GRP FISHING VESSEL TO LLOYD'S FISHING VESSEL RULES

STANDARD HULL ASSEMBLY :

To Standard 36 Mk II Specification complete with:- Two full length longitudinals incorporating engine beds for single engine installation, Heavy Transverse Framing, three Plywood Bulkheads, Shelves for Fo'c'sle and Wheelhouse Soles, Stern Tube and Plummer Block Floors, Deck Beam Shelf at required height, Bulwark Stringer Attachment Plates and the complete Engine Room coated with Fire Retardent Resin £10,221

STANDARD HULL & DECK ASSEMBLY :

To Standard Hull Specification as above and including a moulded GRP Foredeck and Working Deck with Wheelhouse and Fish Hatch openings, heavy deck beams and all reinforcing £13,374

STANDARD HULL, DECK & WHEELHOUSE ASSEMBLY :

* All to choice of colour from Standard Range £14,552

STANDARD EXTRAS :

a) Integrally Moulded Rudder Tube ..... £ 50
b) Integrally Moulded 7" Propeller Inspection Trunking and Blanking Cover ..... £ 90
c) Two Fuel Oil Tanks each approx 140 gallons (630 litres) Seperate type in Steel ..... £ 600
d) Hull Protection Panels, Each ..... £ 86
e) Flush Engine Removal Hatch ..... £ 45

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