

**WRITTEN QUESTION TO THE MINISTER FOR ECONOMIC DEVELOPMENT
BY THE DEPUTY OF ST. JOHN
ANSWER TO BE TABLED ON MONDAY 21st SEPTEMBER 2009**

Question

Could members be advised of the exact works carried out in the re-fit of the fisheries vessel the Norman Le Brocq, detailing the costs of each section of works; when the vessel was taken out of service; when it went back into service; whether the work was undertaken by a Jersey shipyard, and if not, explain why this work could not be carried out in the Island given the local expertise available?

Answer

The vessel was out of service from 13th February 2009 until 31st July 2009. The work was undertaken by Goodchild Marine Services Ltd who are based in Great Yarmouth. This is the same yard that Jersey Harbours, the RNLI and several UK authorities use for major items of work on their medium sized vessels. Due to the complexity and scale of the work, the need for a controlled environment covered facility and the location of specialist sub contractors, the work could not efficiently be undertaken in Jersey.

Works :

Pre –dismantling work	£
Trials, investigate and report findings, store and label equipment	1,834.55
Hull/deck/superstructure/external work	
Remove all external fittings; mask and blast and provide uniform finish to hull, decks, deck plates, bulwarks, topsides, wheelhouse, CO2 locker, inside rope locker, gantry and potting arm. Replace fittings with new barrier medium.	20,611.16
Remove dents	1,010.25
Examine for electrolysis, examine hull for cracking, examine exhaust fairings, examine echo sounder fairings	963.18
Remove bolted chafe plates (replace with new), CO2 locker, stubs at base of skegs	1,750.50
Replace anodes, ventilators, wiper arms, filler caps, boat hook shaft, filler caps, matesaver, navigation lights, sign writing, cars for RIB track, bulwark side doors, potting panel	6,399.79
Repaint selected hull areas, provide bare aluminium finish for all areas, repaint decks, repaint black band, apply antifoul	24,189.01
Service deck hydrant	397.10
Refurbish windlass, trawl winch, pot hauler and control valves, engine room access hatch, watertight deck hatches, foredeck safety rail, fendering	8,694.24
Improve deck drainage arrangements, RIB support block, frame limbers,	1,432.50
S/T	67,282.28
Accommodation	
Service marine toilet	154.32
Install cables in void, blackwater tank, bilge arm forward, lee cloths for bunks	3,152.21

S/T **3,306.53**

Wheelhouse

Modify observer seat plinth, wet locker, navigator's work station, plinth to include lifejacket storage, bookshelf, dash panels, 6,424.89

Replace workstation seat, radiator, domestic lights, vinyl trim, key box 6,012.26

Install fifth seat, duplicate hydraulic control 1,852.50

Repaint wheelhouse 2,224.00

Refurbish side windows, windows 5,856.80

S/T **22,370.45**

Void Space

Refurbish access hatch, fuel tanks and pipework, all valves, all bilge pipework, tank vent, insulation areas, all hydraulic pipes, 7,465.61

Replace bilge hand pump 356.08

Install smoke detector head, 308.78

Remove morse cables 488.00

S/T **8,618.47**

Steering Compartment

Refurbish rudders and steering system, 2 drain valves 2,341.40

Remove ballast 860.10

S/T **3,201.50**

Machinery & machinery space

Replace engines, stern shafts, shaft bearings, shaft seals, rope cutters, insulation, light switch, hydraulic pipes 118,468.80

Relocate inverter 854.25

Refurbish steering system, fuel tank air vent arrangements, fuel tanks and pipework, bilge fire system valves, engine room deck places, heater, fan wires, oil cans and holders, tool box and holder 4,911.32

Replace fire fighting system 6,256.00

Clean compartment 1,516.50

Rebalance propellers 980

S/T **132,986.87**

Electrical

Replace all batteries 1,075.12

Install CCTV monitoring, temperature monitoring, fans 4,404.54

Reconfigure emergency changeover switch, switches etc and tidy up cabling 1,890.50

S/T **7,370.16**

Electronics

Install GSM phone, AIS RIB, AIS receiver, 11,051.57

Relocate Icom VHF 741.92

Repair work station monitor 581.42

Replace slave screen with Radar/Navifisher display 1,700.42

Refurbish Gyro	1,821.62
S/T	15,896.95
Trials	
Engine/gearbox	481.50
Speed	1,861.00
Fuel consumption	1,091.66
Systems	481.50
Electronics	642.00
Endurance	2,387.70
Compass	420.38
Certification	214.00
Fire	101.85
SWL gantry and potting arm	481.93
Safety	1,683.00
Acceptance	3,370.50
S/T	13,217.02
Total	274,250.23
Emergent Work (Approximate)	
Electronics	8,500.00
Hull, mechanical and electrical	27,200.00
S/T	35,700.00
Total	309,950.23