# **Ship or Vessel in Service Name: CAMPBELTOWN**

Dated: 6 December 2012. Where lying: PORTSMOUTH UK



Picture for illustration only

## Contents

Section 1 General particulars
Hull and Structure Deck Gear Machinery and Systems Documentation Stability and Ballasting

# Section 2

Inventory of Potential Hazardous Material on Board (not included - under revision)

General particulars	
Date and Place of Build	1987 Cammell Laird, Birkenhead UK
IMO No.	
Date ceased service	7 July 2011
Type of Vessel :	Formerly a Warship - Frigate:
Ex Pennant No.	F86
Summary of condition	Sound for Towing, not in running condition, certain equipments, having been removed by MoD for further use.
Displacements, tonnage and	Current: 4193 te
other weights in Tonnes (te).	Normal: 5077 te
	Designed Lightship weights:
	Hull and General fittings including hull structure (1166 te) and
	electrical (185 te) = 2131 te
	Not including
	Other equipments 232 te*
	Machinery 682 te*
	Armaments 273 te*
	* Note: MoD has removed some items for re-use
	Additional Lead solid ballast Approx. 230 tonnes§
	§ Note – reported in datum pack - this figure is not guaranteed
Draughts in metres.	Current: Fwd: 3.8 Mid: 4.0 Aft: 4.4
Length OA and Waterline	Extreme: 148.1m. WL: 136.32m
Breadth	Extreme: 14.75m
OA height Mast-head to keel	30.1m
Last Docking	2009 Rosyth.
Last Refit	2010 Rosyth.

## Hull and Structure

Propeller	Twin Controllable Pitch (CPP) 5 bladed skewed propellers, 2.5m diameter with approx 3.2m length bosses. Manganese bronze. Nil bow thrusters. Props project (prop sweep) 1.3m below line of keel giving a total 6m UW draught.
Shaft & Gland	Twin shafts, turning gear in, brakes on. Glands hard up and dry.
Rudders	Twin. Mechanically and hydraulically locked amidships.
Stabilisers	4, two each side, projecting 3.2m at a downward angle (1.55m perpendicular). Hydraulically and mechanically locked.
Logs	1, electromagnetic type. Projecting 0.47m from outer bottom.
Sonar	2 separate hull mounted sonars projecting 2.26m and 0.8m from outer bottom respectively.
Keels	2 bilge keels projecting approx 1m from outer bottom round-down.
Hull valves	Shut and wire locked.
Hull condition	Sound at last docking (2009).
Paint coatings condition	Non TBT
UW hull:	Good. Not cathodically protected. Weed growth evident.
Upper hull:	Appears in good condition.
Superstructure:	Appears in good condition though paint coating has been heavily disrupted
	and light corrosion is now evident.
Accommodation	Bulk of soft furnishings have been removed.

#### Deck Gear

Deck Geal	
Anchors	Foc'sle. 1 Bow anchor – removed to facilitate towing cable. 1 Sheet anchor made up for letting go - Admiralty pattern AC14. Weight is 1960 kg. Housed and stowed.
Chain Cable	Bow is 9 shackles (247.5m), in use for mooring and towing purposes. Sheet is 7 shackles (192.5m) made up for letting go. Both are 38mm dia chain link. Both are out of date for certification.
Towing	Partially rigged from recent tow. Further preparation and final approvals are required.
Cordage	Some remains, none is certified for use.
Bollards/Bits	Appear sound
Davits/Cranes	Davits and Boat launching cranes inoperative.
Boats	Removed, nil remain
SOLAS	None

## Machinery and Systems (Not certified as working)

Machinery and dystems (Not certified as working)	
Boilers	All removed
Main Engines	All gas turbines removed
Generators	4 Paxman Valenta 12 RPA200 450v 60 Hz 1000kw. Not maintained.
Auxiliaries and Pumps	Electrically driven. Not working.
Electrical	440v 60Hz and 115v 60Hz. Not safe for use, system is cut.
Steering Gear	Hydraulically and Mechanically Locked.
Electronic & Sensors	None working.
GMDSS	None
Batteries	Removed.
Fire-Fighting	Not working or maintained.
Sanitary	Sewage Treatment Plants. Empty and cleaned.

# Documentation

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Certification	Anchors and cable: not in date.
Drawings - Main	Limited hard copy remains
Operating Manuals	None
Historical	None

# Stability, Ballasting and Tank Contents

Ballasting Summary	994.6 tonnes fresh water ballast in main fuel tanks which were emptied and
Tanks State	cleaned prior to ballasting. Remainder of tanks empty and cleaned apart
(See DLS Form1 Encl. 13).	from residual in smaller tanks, CPP and Steering Gear remain charged with
,	hydraulic oil.

Stability Summary	Stable. Stability for tow is subject to confirmation by new owner.
Name & Rank	
Signed	Signed on Original
Representing	Disposal & Reserve Ships Organisation
Date	6 December 2012