Pilot Cutter Gore Point



1969 / 31gt

Built by Brooke Marine, Lowestoft (369)

Pilot boat operated by Fowey Harbour Commissioners

The Gore Point was built by Brooke Marine of Lowestoft, Suffolk in 1969 / 31gt hull nos 369 as the prototype for a design for the Thames Class Lifeboat. The initial trials showed that she was a good sea boat but the hull design was slower than required for the proposed class of lifeboat. Instead she was fitted out as a pilot boat to meet the requirements of the Kings Lynn pilots. She was named Gore Point after a headland NE of Hunstanton on the East side

of the Wash



Brooke Marine (also known as J.W. Brooke & Co. and Brooke Yachts) was a Lowestoft-based shipbuilding firm. The company constructed boats and small ships for civilian and commercial use, as well as minor warships for the Royal Navy, Royal Navy of Oman, Royal Australian Navy, Kenya Navy and United States Navy. The company was founded in 1874 as a foundry by John Walter Brooke and expanded into boatbuilding and shipbuilding in the early 1900s. It operated until 1992



TELEPHONE LOWESTOFT 5221 TELEX 97145



I2th August, 1971

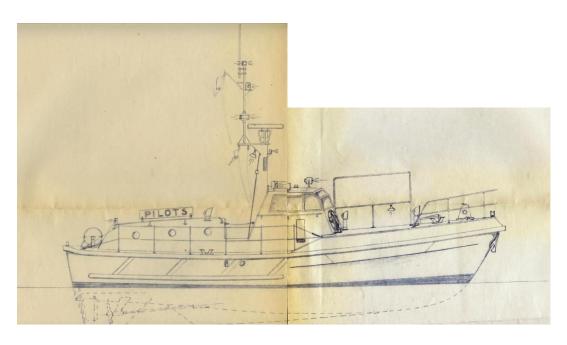


Builders plate in wheel house

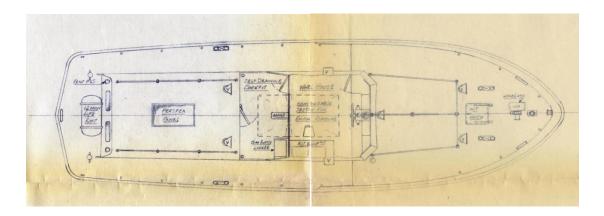
Where she was named after



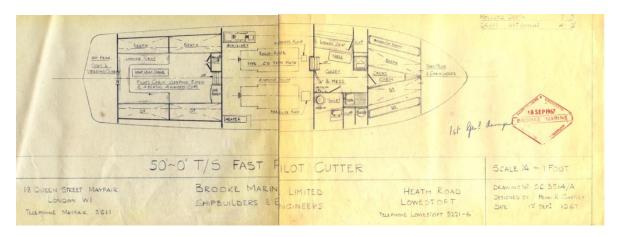




Sectional plan

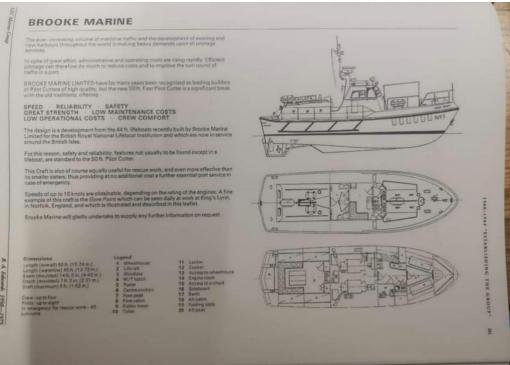


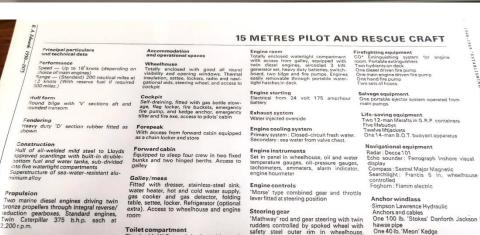
Deck plan



Engine room deck plan

The plans showed 2 Rolls Royce engines but Caterpillars were fitted in the build





Toilet compartment Fitted with W.C., wash basin and hot and cold water

Fitted with four fixed berths and four hinged berths, forming settees if required. U-shaped settee, drop-leaf table, sideboard, clothes lockers, and access to aft peak and cockpit

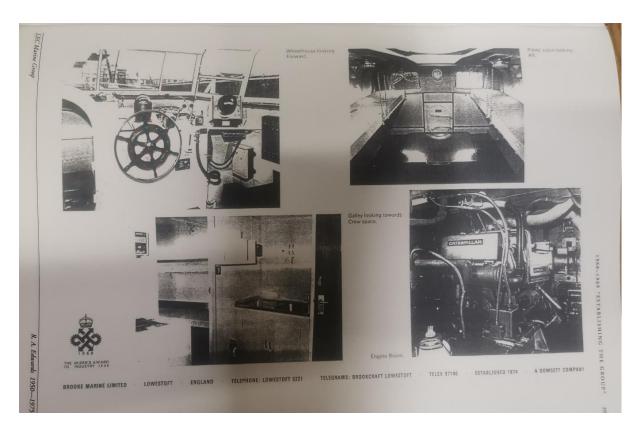
Steering gear
'Mathway' rod and gear steering with twin rudders controlled by spoked wheel with safety steel outer rim in wheelhouse. Emergency steering by portable tiller

Electrical system
One Lister 3 kW. 24/32 volt air cooled battery charging set supplying 24 volt heavy-duty lead acid battery. Alternative charging from main engine driven alternators

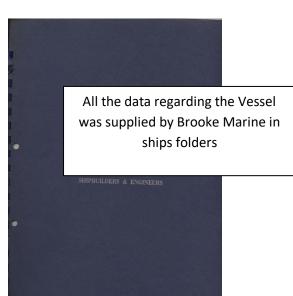
Simpson Lawrence Hydraulic
Anchors and cables
One 100 lb. 'Stokes' Danforth Jackson in
hawse pipe
One 40 lb. 'Meon' Kedge
Fitteen fathoms ¼ in. short link cable
Fitteen Fathoms 2 in. nylon mooring ropes

General equipment
Full list of standard equipment and detail
specification supplied on request

Fank capacities
Fuel (standard) 500 gallons
Fuel (reserve) 250 gallons if required
Fresh water 100 gallons







LLUIDS REGISI	ER OF SHIPPING
FOUNDED 1780	RE-CONSTITUTED 1834
Certifica	te of Class
Certifica	ic of Class
Twin Screw Motor Pilot Launch	"GORE POINT"
Official Number 336148 Port of Regist	
Owners King's Lynn Conservancy Board.	
Builders, and where and when built Brooke Marine	Ltd., Lowestoft, February 1969.
REGISTERED TONNAGES	MOULDED DIMENSIONS
Gross 31.21	Length 45' 0"
Net 13.26	Breadth 14' 6"
	. Depth 7' 0"
the Surveyors to this Society, and was reported to be in a fit and efficient condition and in accordance	with the Rules; also that she has been CLASSED
the Surveyors to this Society, and was reported to be	e, on the 21st February 1969 with the Rules; also that she has been CLASSED
the Surveyors to this Society, and was reported to be in a fit and efficient condition and in accordance	e, on the 21st Pebruary 1969 with the Rules; also that she has been CLASSED y, with the Character The Wash service
the Surveyors to this Society, and was reported to be in a fit and efficient condition and in accordance and entered in the REGISTER BOOK of this Society	e, on the 21st Pebruary 1969 with the Rules; also that she has been CLASSED t, with the Character The Mash service Rules.
the Surveyors to this Society, and was reported to be in a fit and efficient condition and in accordance and entered in the REGISTER BOOK of this Society subject to Periodical Surveys as required by the I Witness my hand.	e, on the 21st Pebruary 1969 with the Rules; also that she has been CLASSED y, with the Character The Wash service
the Surveyors to this Society, and was reported to be in a fit and efficient condition and in accordance and entered in the REGISTER BOOK of this Society subject to Periodical Surveys as required by the I	e, on the 21st Pebruary 1969 with the Rules; also that she has been CLASSED t, with the Character The Wash service Rules.
the Surveyors to this Society, and was reported to be in a fit and efficient condition and in accordance and entered in the REGISTER BOOK of this Society subject to Periodical Surveys as required by the I Witness my hand.	e, on the 21st Pebruary 1969 with the Rules; also that she has been CLASSED t, with the Character The Mash service Rules. Chairman.

LLOYD'S REGISTER OF SHIPPIN	1G
POUNDED 1760 RE-CONSTITUTED 1854	
LLOYD'S MACHINERY CERTIFICATE (LMC)	
No. 2621 71, Fenchurch Street,	
LONDON, E.C.	2.3
This is to Certify that the Machinery of t	he
Twinscrew Motor Pilot Launch "GORE POINT"	
31 Tons, of King's Lynn	
Built at Lowestoft in February, 1969.	
has been surveyed by the Surveyors to this Society and reported to be on the hath May, 1973. in good working condition.	he
The record LMC has been maintained in the Register Book this Society, subject to Periodical Surveys as required by the Ru	
and the following date(x) has been entered in the appropriate sur	
columns of the Supplement to the Register Book:- E.S. 5.73	
Witness my hand Run Tamball	
Chairman of the Classification Commit	tee

LLOYD'S REC	GISTER OF SHIPPING
LLOYD'S MA	ACHINERY CERTIFICATE (LMC)
This	s is to Certify that the Machinery of the
Twin Screw Motor Pil	ot Launch "GORE POINT"
	Cons, of King's Lynn
Built at Lowestoft	in_ 1968
and reported to be on the 2 The survey having been	estoft by the Surveyors to this Society, lat February in good working condition. en completed, the Record LMC has been made iect to Periodical Surveys as required by the
	PARTICULARS
Description of Machinery	2 Vee 011 Engines 4 Stroke Cycle Single Acting Reverse-reduction geared to 2 propellers.
Makers of Male Engines	Caterpillar Tractor Co.
Makers of Main Boilers	-
Approved pressure of Maia Bollers Steam Temperature	Th. per aguare lach saterated steam Th. per aguare lach superfected steam
Approved pressure of Aux./Domestic Bollers	- It. per square inch
Approved pressure of Steam Heated Steam Generators	- B. per square inch
B.H.P. 510 Approved total S.H.P. —	2000 r.p.m. of Engles 1000 r.p.m. of Propeller
	ld not be operated continuously
Witness my hand	ac Four
John Huxster_	Chairman

	LLOYD'S REGISTER OF SHIPPING
	POUNDED 1790 RE-CONSTITUTED 1894
	No. 2620 71, Fenchurch Street, LONDON, ECIM 4BS
	This is to Certify that the
	Twinscrew Motor Pilot Launch. "GORE POINT" 31 Tons, of King's Lynn.
	Built at Lowestoft in February, 1969 has been surveyed by the Surveyors to this Society, and reported
	to be on the 4th May, 1973.
	in a fit and efficient condition and in accordance with the Rules; also that she has been continued as CLASSED in the REGISTER BOOK of this Society,
	with the Character 100A1 subject to Periodical Surveys as required by
	the Rules. The Wash service.
	Docking Date, 1.73 Specially Surveyed, 5.73
	Witness my hand Runtamball
1	Ma Manage Chairman of the Classification Committee
Deputy	Date of Issue 28th August, 1973.
	This Certificate is issued upon the terms of the Rules and Regulations of the Society, to which Owners



LLOYD'S REGISTER OF SHIPPING

INTERIM CERTIFICATE OF CLASS

Port	Ipswich		
D.	1st April, 1969.		

MS "GORE POINT".

Constructed by,

Brooke Marine Limited, Lowestoft, Yard No. SYC. 369.

Engine made by,

Caterpillar Engines Nos. 608-408 and 608-409.

This is to certify that the hull and machiney of the "GORE POINT" 31,21 Gross Tons of King's Lynn has been constructed under the special survey of the Society's Surveyor and was found on the above date to be in accordance with the approved plans and the Society's Rules, Regulations and requirements.

A report is being forwarded to the Committee of Lloyd's Register of Shipping, London, recommending that the following class notation should be made in the Society's Register Book:-

Class Notations.

100A1 Pilot Cutter.

D.S. 2/69.

TS (P. & S). 2/69.

H. R. Se lby.

Surveyor to Lloyd's Register of Shipping.

LLOYD'S REGISTER OF SHIPPING



Port	Ipswich	
Date	19th February, 1970.	

This is to Certify that I have

surveyed the T.M.S. "GORE FOINT" 31 gross tons of King's Lynn as she lay on the hard at King's Lynn on the 18th February, 1970, for Dry Docking and Annual Survey.

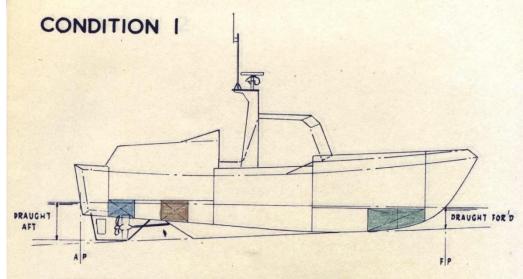
and that I am transmitting to the Committee of Lloyd's Register of Shipping, London, a report, stating that all repairs recommended by me have been completed to my satisfaction, also that I am recommending that she be retained as now classed with fresh records of D.S. and A.S. 2.70, subject to any outstanding conditions of class being dealt with as previously recommended.

A. Dezgoda le.

Surveyor to Ling's Register of Shipping
A. Deyndalo
ENY TO ASSENTATION

A5 Annual Survey S5 Hull Special Survey
B65 Blennial Survey S5(Dr) Rull Special Survey (Drilling)
D8 Docking Survey S6(M) Hull Special Survey (Modified)
S8 Capp Betters not fixed (No Sparring) C5H Hull Special Survey (Continuous)





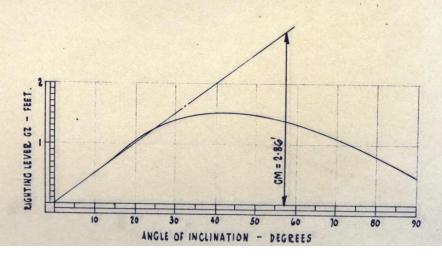
OIL FUEL X	3956
FRESH WATER X	1000
SEA WATER BALLAST X	2880
CREW	900
FUEL & WATER IN PIPELINES	100
TOTAL DEADWEIGHT	8836

LIGHTSHIP		63826
DEADWEIGHT		8836
DISPLACEMENT	185.	72662
	TONS.	32.44

¥ TANKS INCLUDED IN FREE SURFACE CORRECTION

TRANSVERSE METACENTRE ABOVE BASE * KM,	8.88'
VERTICAL CENTRE OF GRAVITY ABOVE BASE KG	5.94'
GM	2.94
FREE SURFACE CORRECTION	.08
GM CORRECTED FOR FREE SURFACE	2.86
DRAUGHT - FOR'D BY MARKS	3'- 67/8"
DRAUGHT - AFT BY MARKS	5'-03/4"

* NOTE! BASE IS A LINE 4'-0" BELOW AND PARALLEL TO D.W.L.



She entered service with the Kings Lynn Pilots and served there until transferring to Fowey. She had 6 to 8 berths aft for pilots and a couple for'd for crew as she was initially used to cruise off the Wash meeting several ships and taking pilots off before returning to her base in Kings Lynn. When a faster boat became available from Trinity House she was transferred to the Fowey Trinity House district.

The Fowey pilots also licensed by Trinity House requested an all-weather craft they had a number of boats on trial from Trinity house. The sub commissioners of pilots were reluctant to purchase a craft so the pilots at the time came together to arrange a loan from the bank to purchase a craft. They sourced the Gore Point and started the arrangements to buy, only for Trinity House to transfer her in the ownership of the sub commissioners. A Kings Lynn crew delivered her to Fowey and she became the first all-weather pilot boat .Up until then pilots owned and operated their own open boats with their own crews. In her early days in Fowey she carried the number 1 on her bow.

On arrival it was found that due to a mishap she had sunk on her moorings in Kings Lynn was raised and put back into service. Shortly after arrival she had a fire caused by filters having been water damaged breaking down and fuel spraying onto the exhausts. The engines were completely overhauled together with the electrics and equipment renewed before reentering service.



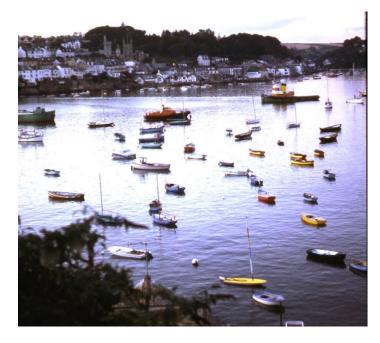
Shortly after her arrival in Fowey awaiting certification



Her arrival marked a change in the way the Pilots operated. Based in Polruan they now used the Gore Point as the boarding and landing boat and the individually owned boats became lines boats and were transferred to Trinity House. The Gore Point was moored off Polruan quay adjacent to the fairway on a heavy duty harbour commissioners mooring to seaward of the four boarding boats which became lines boats.

Gore Point on her mooring. Nearby the dredger Lantic Bay and tug Gribbin Head. Inboard of the two troy yachts are the lines boats. Below rough weather in the harbour mouth.





The pilots worked two on and two off with Mike Randolph and Joel Perkins together whilst Mike Mitchell and Sam Guy worked together.

On her moorings in Polruan Pool for easy access by the pilots and boatmen who lived in Polruan.

Below:- Entering the harbour flying the Trinity House Red Ensign



Below:-In Polruan. Eric Maunder and Jimmy Rolo Allen 1976 Picture Ken Stewart





On 1st October 1988 as a result of the pilotage act pilotage was transferred to the Fowey Harbour Commissioners and the boats including Gore Point became the property and responsibility of the Commissioners. They were transferred under the provisions of the Pilotage act 1988.

In early 1990 the engines were staring to give continuous problems and the options to re engine were looked at.

New Caterpillar engines were ordered in April 1991 arriving the following month. New propellers had to be ordered to and the MCA required new prop shafts. New pilot boat regulations had come into force and her refit was delayed to carry out the extra work to comply.





Lifting off the aft part of the wheel house exposing the access plate in the deck to the engine room.

Steve Yelland and Foreman Terry Liston Steve again with David Eddyvean





David Eddyvean lands the old engines ashore .They were later sold for spares to several fishermen.The new engines were loaded onto a pontoon at no 3 jetty on pallets





Dougie Nicholson signalling the lift of the first engine from the lorry at the docks and the 2nd





Having beenn in the workshops for preparing the engines still on pallets wer brougt to the slipwayy by mobile crane aand then lift off the pallets and on board. Terry Liston yard foreman with Steve Libby and Dvid Eddyvean supervising.

Below the port engine beds and right lowering an engine through the cabin and access in the deck plating







The mobile crane was used to lift on board and lowered into the engine room through the deck plate opening. Part of the aft end of the cabin was removed to gain access.

Terry Liston makes sure they are properly on the engine beds which had been altered to take the new engines





The starboard engine already on board the port engine was lowered in guided by Steve Libby and Dougie Nicholson



Above standing by a ship with an engine breakdown in the harbour mouth

While she was in refit other works were carried out and she had to be launched to allow other work on the slipway and then slipped again for completion. This was achieved by the October and after trials she re-entered service in time for the winter.





In April 1998 the Harbour Commissioners purchased The Thames Class ex Dover lifeboat from the RNLI and when she entered service that October Gore Point became the relief cutter.





Seen her with her newer sister the Treffry which she had been a prototype for

This allowed her to work in other ports and in September 1999 she went on her first charter to Plymouth whilst their boat was in refit. The engines overheated whilst there due to cooling water blockage and the CO2 system installed when the engines were replaced went off.

She did other reliefs in the following January and again in June, in September 2002, July 2003 and June 2005.

In 2000 her annual survey confirmed significant corrosion between the aluminium and steel structures. She underwent some major repairs to plating and fendering.

Each year pilot boats were slipped for annual refit and MCA survey for continued certification.



Under going a major refit in summer of 2000 when fendering was replaced and plating repaired or replaced



The hull was built from corten steel to reduce corrosion, the superstructure of aluminium with a special joining system designed to reduce the corrosion action between the two metals



She was high pressure blasted to remove paint and looked new as a result



Just aft of the entrance to the cabins man over board recovery davits were fitted. She also had two skegs aft to keep her upright on the beach and great for slipping.



At times she was also used as a work boat moving plant here seen with the barge "Folly" 1 and piles for pontoon moorings

In January 2006 the Board decided to sell the Gore Point and a replacement cutter would be sourced. Treffry would also then be sold as the Polmear was available for reliefs along with Penleath. Trade in the ports had dropped and Par was soon to close.

In March 2006 Gore Point was sold to Howard Marine, Plymouth for £19250. John Howard had worked with her whilst she was on relief and he used her as a work boat and relief pilot in the port.





Leaving Fowey with her escort of Tregeagle and Pendennick

and here seen off Plymouth Hoe moving a barge with plant



From Plymouth she headed for Eastbourne in East Sussex





Here in Ramsgate, Kent up for sale in 2012

https://www.youtube.com/watch?v
=ZQNPjv7gYWY for sale video



The new River Neath Pilot Boat Gore Point starting 13.2.13. https://www.youtube.com/watch?v =3NzD1r8ywX8

P.T.Diving & Marine of Swansea the owners of the G-Wiz have gone into administration. A new Company has been set up to take over its operations called JD Marine & Sons Ltd., (Jaime Voisey as Operations Manager)

A major refit was carried out on the new Pilot Boat the "Gore Point" and she was brought into service on 13th February 2013.

All photos and details by J. Voisey. February 2013.

Here is the story from J.D Marine and Sons re "Gore Point"

Having made the decision to purchase Gore Point from Boatshed the team arrived in Ramsgate Harbour on the Morning of the 23rd October 2012 for the pickup. The vessel was lifted and then positioned onto a low loader ready to be transported to Swansea. Sections of the wheelhouse superstructure had to be removed to bring the height down to the required limit for travelling, this was completed by the end of that day and the vessel left Ramsgate for Swansea that evening.

The vessel arrived at its first re-fit location on Swansea docks on the morning of the 24th Oct where the vessel was lifted off the low loader via an 80T mobile crane and set onto wooded keel blocks.

The vessel was then completely shot blasted back to steel and a thickness test/report carried out on both the hull and the superstructure. Sections of the hull that were found to be heavily pitted were cut-out and new inserts welded in, A large section of the bow stem was cut away and replaced with added steel supports in the fore peak. All ballast tanks were opened & cleaned out then coated with epoxy paint; the main diesel tank was also drained and cleaned out.

The wheelhouse was completely stripped out and the sections of aluminium superstructure welded back together. All the old electrical boxes, fittings, lights & wiring were removed from all compartments. The engine room deck head insulation and sheeting was removed to allow access for repairs to the deck head structure and the fitting and relocation of the ventilation ducting. The engine room vents were then removed and relocated to each side of the wheelhouse structure with the addition of two new steel vents that have been fabricated and welded either side of the wheelhouse with ducting directly into each main engine air intake boxes. Both propellers were removed and sent to B.T. Marine Propellers Ltd where they were cleaned, balanced and polished.

On the morning of the 20th December the vessel was moved to its 2nd re-fit location on the other side of Swansea docks in a more sheltered position via a crane and low loader.

Once all the deck repairs had been completed the engine room deck head was replaced using fireproof insulation and new perforated sheeting. Sections of the bilge pumping system were altered and new pipe work and valves were fitted. The engine compartment was then cleaned and coated with white gloss paint. At this stage the vessel was completely rewired with all new cabling, boxes, light fittings etc.

The old Lister Generator was removed and replaced with a new silenced 240 volt Yanmar 5 Kva diesel generator fitted in the aft compartment. The wheelhouse was panelled out with timber; two new larger windows were fitted to the aft of the wheelhouse to allow for better vision. New modern switch/fuse panels were fitted for the control the 12/24/240 volt systems. A new 24volt fire alarm system was also installed with sensors in all compartments and sounders/strobes fitted in the engine compartment.

The Co2 system for the engine compartment has been re commissioned and the release control alarms and lights operated through the fire alarm system. All new light fittings were fitted in all compartments both 24 & 240 volt watertight type with all 24 volt bulbs being LED type for low power consumption and fluorescent tubes for the 240 volt. The external deck side lights and forward working floodlights are also LED type fittings with an excellent output from such a low power draw. The main mast was taken back to the workshop and altered to take the new navigational light arrangement and instrument antennas.

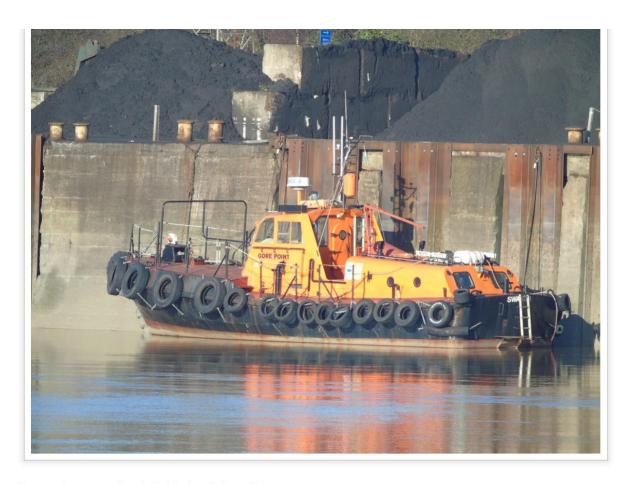
All handrails were fitted with stainless steel wire and screw tensioners with the top run coated in plastic for grip. Also added to both port and starboard handrails was a harness clip on safety wire rail system with independent runners for working out on deck.

All compartments of the interior which includes galley, forward store room, fore peak, aft compartment and steering compartment were cleaned out then coated with international primmer followed by a top gloss coat. Both main engines were serviced and tuned along with a full oil/fuel/air filter change carried out by a Caterpillar engineer.

A new man overboard davit crane has been fitted on the port side of the vessel with a 12 volt remote control winch. A new tyre fender system was fitted all the way around the vessel using galvanized chains, tensioners and shackles.

On the 11th February 2013 the vessel was ready to be launched, a crane and low loader were once again brought in to move the vessel from its current location to the dockside and lift the vessel into the water.

MCA Category 3 Certification awarded on the 14th February 2013 and now based with the Neath Port Authority.



Gore point owned by J.D. Marine & Sons Lt.,

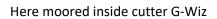
Built by Brooke Marine, Lowestoft (369) in 1969. She was built as a prototype for the Thames Class Lifeboat for the RNLI, found to be a good seaboat but lacked the required speed. Sold and refitted for use as a Pilot Boat based at Kings Lynn and named Gore Point. In 1975 she was transferred to Fowey again for use as a Pilot Boat, sold in 2006 to Howard Marine of Plymouth for use as work boat and relief Pilot Boat as the Star Gate. I have seen a photo of her with blue hull and white upper works carrying this name. She was again sold in 2012 to an owner based in Eastbourne, and was quickly put up for re-sale. Bought by J.D. Marine of Swansea for use as a Pilot Boat on the River Neath in 2012. brought to Swansea on a low loader and refitted at Swnasea.

I believe this information to be correct, but if anyone thinks I have got it wrong please let me know.

An extract from a nautical magazine









under way with a new hand rail for boarding on the fore deck





Alongside showing a transom ladder

underway with lifting davit in the stowed position



A Picture taken by Richard Davies ex Fowey Pilot now Gloucester of Gorepoint on a slip in Barry



The Passages and Journeys of the Gore Point

