

MASTER

REARDON SMITH LINE LIMITED

newsletter



NO. 136

MAY, 1981.

A SQUARE TUP

Many thanks for our "Round Tuit" issue. With this brilliant piece of modern equipment at our disposal it is hoped that we will overcome all our problems and become

"SQUARE TUP"

Particularly useful in the never ending battle against the Hydraulic Tups on this class vessel
ANON. N.W.C.



Never have we had such a quick response to anything contained in our Newsletter! Many thanks to "Anon - "NEW WESTMINSTER CITY" for the "Square Tup". Ed.

... ..

STAFF NEWS

INDISPOSED: Mr. T.W. Major, Technical Director, is at present in hospital for a minor operation. We understand Mr. Major is progressing very well and we send our best wishes for a quick recovery and look forward to seeing him back in the office very soon.

We wish a speedy recovery to the following Officers, who are on sick leave:-

Second Officer E.W. Walmsley - Catering Officer A.H. Fox
Third Engineer W.H. Tucker - Fourth Engineer P.W. Knibbs.

...

CLASS 4 CERTIFICATES

We would take this opportunity of reminding all Engineer Officers that the minimum requirement of a Class Four Certificate should be obtained BEFORE 1ST SEPTEMBER, 1981.

...

EXAMINATION SUCCESSES

We offer our congratulations to the following on obtaining their Certificates:-
Deck Cadets - D.O.T. Class 4, O.N.C.

C.G. Everett, P. Martin and C.E. Broad.

Second Class Motor - P. Price and R.H. Reed.

...

FRIENDS FROM THE PAST

We recently received a letter from Mrs. Norma MacGregor (nee Wiltshire) enquiring of the whereabouts of many of the friends whom she made when our vessels called at Geraldton, Western Australia. We are sure many of our retired seafarers will remember Mrs. MacGregor and may wish to write to her. We give her address below. Mrs. MacGregor at present works at the local hospital.

Mrs. Norma J. MacGregor,
3212 Herschel No. 2,
Jacksonville Florida 32205. U.S.A.

... ..

MEMORIES - OR JUNE ROSES IN DECEMBER!

Mrs. Partington, wife of the late Chief Engineer J. Partington, has written to us, having been interested in the article "Shades of the Past", which appeared in our March edition. Mrs. Partington said she has very happy memories of the old "ORIENT CITY" and writes:

"Mrs. Cross and I travelled to Hamburg to join our husbands in November 1962. She was a lovely ship and had a very happy crew. Mrs. Cross and I used to walk around the main deck seven times, which was a mile. Captain Harvey made sure we did it every day. We also painted the lifebuoys and I even have a small one, made and given to me by one of the seamen. I kept a daily diary of everything that happened - amount of days we were in port; mileage between ports; cargo carried and the weather. I left my husband on the ship in Antwerp in December 1963 after a long, but lovely holiday and voyage. Now, in my old age and living alone since my husband died, I am living on the memories of all the trips I have done, seeing so much of the world, with many thanks and appreciation to Reardon Smith Line".

Mrs. Partington said her first trip was on the "HOUSTON CITY" in 1955, when she went to New Zealand - a part of the world where our ships rarely seem to find themselves. She sent a cutting from one of the local newspapers which we are pleased to include this month. She also sent a few photographs of the two ships.

For interest

SISTER SHIPS TOGETHER AT PIPITEA WHARF

An unusual sight on the waterfront is two sister ships, the Houston City and Vancouver City, lying one ahead of the other at Pipitea Wharf. Both are tramp vessels belonging to the Reardon Smith Line, Ltd., of Cardiff, and registered at Bideford, the historic little port of North Devon, well-known to readers of Kingsley's "Westward Ho."

All the 19 ships in the fleet of the line are registered at Bideford, which lies near by Appledore, the home town of the late Sir William Reardon Smith, founder in 1902 of the company which bears his name.

The Houston City, which is on charter to the Shaw Savill Line, arrived last night after a passage of 49 days from Liverpool, by way of Curacao and the Panama Canal, with 12,080 tons of general cargo, of which 7629 tons is for Wellington and includes 990 tons of "knocked down" cars and 116 tons of assembled cars. The remainder of her cargo, 4451 tons, is for discharge at Lyttelton, whence she will proceed to South Australia to load barley for Japan.

The Vancouver City, now completing discharge of a general cargo from London on charter to the New Zealand Shipping Company, is also to go to Australia where she will load wheat for India.

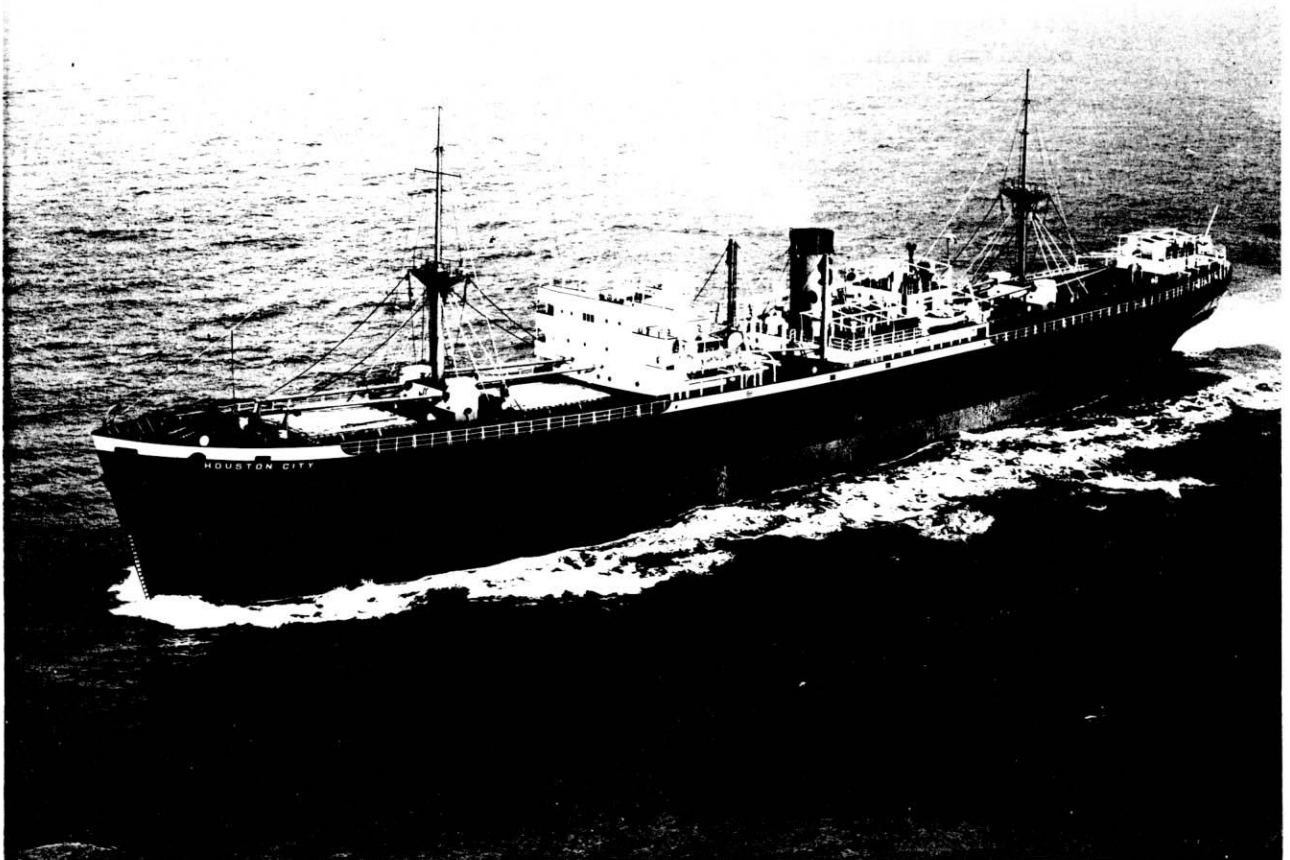
Captain W. R. Arnold, master of the Houston City, and his chief engineer, Mr. J. Partington, are accompanied by their wives.

The s.s. "ORIENT CITY" was built in July 1940 by Furness Shipbuilding Co. Havertonhill on Tees; 9040 tons deadweight. She was sold in 1958.

m.v. "HOUSTON CITY" was built in August 1942 by William Doxford & Sons Ltd., Sunderland. 10410 tons deadweight. She was sold in 1960.

m.v. "VANCOUVER CITY", built in July 1942 by William Doxford & Sons Ltd. 10398 tons deadweight. Sold in 1963.

m.v. "HOUSTON CITY"



RUGBY

From time to time, we publish news of our Cricket Team and its activities, although they have not much chance under the present weather conditions! However, we do not often have the opportunity of including news of Rugby.

One of the young men in the Company Secretary's Department, Head Office, Paul Colwill, is a keen Rugby player and belongs to the Penarth R.F.C. Apparently, he makes quite an impact in their matches. Paul has now completed his first season in senior Rugby, after playing at youth level for Cardiff Youth, with the Penarth Team. The season's activities culminated in Paul playing - and scoring - against the Barbarians in the Annual Match on Good Friday. Well done, Paul. (Unfortunately, we are sorry to report the Barbarians still won!).

... ..

ATTACHMENTS TO NEWSLETTER

Once more we are indebted to Captain J.B.E. Lemon for his article on "Patricia" - Flagship of Trinity House.

... ..

HMMM.....

NOTICE

The objective of all dedicated Company employees should be to analyse thoroughly all situations; anticipate all problems prior to their occurrence; have answers for these problems and move swiftly to solve these problems when called upon.....

However,..... when you are up to your waist in alligators, it is difficult to remind yourself that your initial objective was to drain the swamp!

Therefore, take heart, folks!

... ..

PUZZLE PAGE

Answers to last month's Crossword

ACROSS

1. Second Mate
6. Stab
9. Charterers
10. Amen
13. Slyness
15. Enable
16. Tipple
17. Marine Engineers
18. Nissen
20. Allege
21. Redress
22. Heel
25. Pawnbroker
26. Post
27. Nameplates

DOWN

1. Sack
2. Coat
3. Nettle
4. Marine Insurance
5. Thrust
7. Timepieces
8. Bunker stem
11. Seamanship
12. Barristers
13. Slander
14. Signals
19. Nevada
20. Astral
23. Skit
24. Iris

...

One of our Officers recently advised us that during the flight out to the ship he was joining, he sat next to a charming old lady who, during the night kept peering out of the window at the blinking wing-tip light. Finally, after about an hour, she called the Stewardess. "I'm sorry to bother you", she said, "but I think you ought to tell the pilot he's left his traffic indicator on".

...

During a recent driving lesson, the Instructor asked my mother what signs she might expect to see in the country. With a very confident air, she said - "Fresh Farm Eggs".

and.... if you can stand another one.....

With the confusion occasioned by the airport stoppages, one Airline (who shall be nameless) advised our Officers - "Efforts are being made to avert a threatened strike of Stewardesses and Pursuers".

... ..

VESSEL	GARDIFF CITY	DEVON CITY	FRESNO CITY	NEW WESTMINSTER CITY
Master	L. R. Staines	J. J. Birrell	A.L.G. Gosset	W.D. Jones
Chief Officer	A.M.W. Mitchell	B.T. Hernaman	J.S. Murrey	P.M. Baverstock
Second "	A. Tay	T.H. Jowett	M.J. Clarke	P.C. Coles
Third "	M.R. Sealey	P.D. Codd	N. Cantwell	G.R.J. Faulkner
Radio Officer	E.G. Bromham	R. J. Preece	K. H. Sellar	R.G. Chugg
Chief Engineer	G. Cuthbertson	D. N. Henry	R. Chambers	W.J. Gill
Second "	P.H. Evans	H. C. Convery	R.A. Rees	R.M. Paddock
Third "	G.E. Ashton	A. G. Vincent	W. Lait	D.A. Roberts
Fourth "	A.M. Baxter	D. J. Coombes	M. Morgan	M.R. Preece
Fourth "		K. R. Negele	W. Iles J/E	S.J. Staines
Electrician	J.P. Crawford	P. Tyerman	K.W. Hampton	E.M. Bennington
Catering Officer	D. Gowsell	L. Hayward	A.A. Gouldie	N.H. Frost
Cadets	E.V. Neale	T. D. Bennett	M.A. Ryan	S.A. Hembury
	A.P. Wilson		S.F. Broderick	J.G. Townsend
			M.R. Penny	N. Boyce
				G.J. Provis
				D.R. James

VESSEL	PORT ALBERNI CITY	PRINCE RUPERT CITY	TACOMA CITY	VICTORIA CITY
Master	M.E. Jones	T.R. McNulty	O.J.T. Lindsay	J.C. Lee
Chief Officer	D.C. Toon	T.J. Hunter	I.C. Stutt	K. Milburn
Second "	A.A. Field	C. Swindells	I.M. Stewart	I. Cowan
Third "	A. Williamson	G.M. Kivell	J.C. Neale	J.J. Moore
Radio "	N.C. Sanders	J.A. Heslop	B.J. Carter	R.H. Smith
Chief Engineer	R.J. Trigg	H.L. Fletcher	B.M. Draper	D. Harrison
Second "	R.U. Bell	R.E. Diamond	J. Foots	M.G. Seaman
Third "	W.M. Powell	R.E. Russell	R.E. Russell	A.C. Coombes
Fourth "	P.J. Cole	A. Cowling	P. Price	E. Walker
Fourth "	R.H. Reed	A. Brandram Jones		
Electrician	A. Bevan	P. Willmott	N. Padfield	J. Fernandes
Catering Officer		R. Moylon	L. Seabrooke	R.G. White
Cadets	R.A. Hall	G.P. Jones	J. Cox	R.P. Eastham
	R.G. Crozier	I.J. Morgan	C. Taylor	J.C. Thomas
	A.M. Russell		D.J.F. Carter	
	M.R. Hart		M.G. Shaw	
	C.E. Broad		A.R. Parker	
	W.E. Wilkins		C.B.C. Jones	

VESSEL	WELSH CITY	AMPARO	JOSEFA	BIBI
Master	P.J. Boroughs	R.E. Skinner	M.C. Hurst	A.D. Lightfoot
Chief Officer	W.G. Wood	R.T. Alford	R.V. Duncan	T. Haxell
Second "	T.L. Lawrence	P.C. Coles	D.P. Kirley	H.D. Johnson
Third "	A.P. Morris	A.C. Prosser	M.R. Lovibond	M.A. Evans
Radio Officer	C.G. Macey	D.S. Thomson	R.W. McInnes	B.B. Everett
Chief Engineer	M.E. Rayner	P.W. Evans	N.B. Shilstone	G. Hughes
Second "	K. Rowney	J.C. Cullen	M.R. Green	G.J. Griffiths
Third "	M.B. Perrott	R. Thomas	D.C. Lewis	P.D. Slade
Fourth "	P.M. Deschamps	D.B. Evans	P.H. Munro	M.S. Duke
Fourth "	M. Williamson	M.P. Owens	A.J. White	J.A. Akhurst
Electrician	A.G. Roberts	K. Smith-Jaynes	D.J.C. Harnett	K. Baines
Catering Officer	C.J. Harry	R. Caine	R.G. Pierce	L. Slawinski
Cadets	M.G. Adams	P.G. Connick		M.P. Spurrell
	E.J. Naughton	S.G. Bratton		P. Collins
	J.M. Coleman	R.W. Eacott		A.M. Baker

VESSEL

SILVIA SOFIA

Master	M.J. Bellamy
Chief Officer	D.H. Aubrey
Second "	R.G. Hayton
Third "	C.A. Prescott
Radio Officer	V.F. Cullen
Chief Engineer	J. Fitzsimmons
Second "	K.D. Morgan
Third "	A. Hobin
Fourth "	M. Richards
Fourth "	T.A. Savage
Electrician	D.A. Williams
Catering Officer	F.W. Lever
Cadets	P. Martin
	D.R. Aldus

Below are listed Officers at home on voyage leave as at 31.5.81: Every endeavour is made to ensure that the list is as accurate as possible at the time of printing.

Masters: J. Porteous, D.B. Jack, D.L. Bell, R.K. Stuart, B.A.G. Boyer, J. Vaughan, J.J. Kalnins, R.A.H. Vanner, G.S. Garlick

Chief Officers: B.R. Hopper, I. Woollard, J.R. Ashley, R.E. Baker, K.J. Cribbin, K. Jones, J.S. Pearsall, M.W. Slayman, J.E.S. York

Second Officers: J.C. Pagler, N. Davies, P.C. Roberts, A. Thomson, J.M. Smith, N. Jerrum, A.K. Smith, M.L. Frazer

Third Officers: G.P. Eyles, I.C. Miller, A. Abel, P.A. Bullard, R.W. Davies

Chief Engineers: L.M. Williamson, D. Archbold, J. Scott, E.R. Morgan, D.N. Amey, L.G.I. Taylor

Second Engineers: P.J. Prendergast, W. R. Shannon, T. Graham-Russell, J.B. Hocking, W. Bruce, A. Edwards, D.G. Wedlake.

Third Engineers: R.C. Butcher, R.M.B. Jenkins, D.E. Simons, R.H. Moore, P. John, A. Doubler, K.A. Velda, T.E.J. Sperrin

Fourth Engineers: K.R. Tonks, H. J.C. Lockwood, C.J. Brown, M.G. Smith, H.D. McLundie, W.A. Stone, A.J.F. Tuck, D.C. Pulley, M.G. Evans, S.G. Morris, C.K. Lee, K.R. Warner, C.L. Taylor, E.L. Lloyd

Electricians: B. Batey, D.G. Grant, J.A. Grainger, D.G. Hunt, D. Osborne, G.N. Witt, K.F. Bean, J.T. Lorraine

Catering Officers: L.B. Surrey, R. Peach, D.R. Hartshorne, J. Patrick, J. Bonner, P.D. Smith

Radio Officers: P. Bradley, R.G. Miller, D.C. Short, M.W. Savory, D. Bidmead, S.G. Whitmore, G.P.S. Watts, I.F. Bullock

Officers at home on sick/study leave as at 31.5.81: P.J. Godding, T.A. Price, P.C. Harding, J.P. Andrews, D.E. Horne, N. Nesbitt, C.J. Burton, R.G. Taylor, I.S. Exton, D.A. Hayden, N.C. Williams, A. Keast, R.M. Stead, E. Walmsley, J.R. Mathews, A. Fox, P.W. Knibbs, W.H. Tucker, J. Cormack

Cadets at home on voyage leave, sick leave or study leave as at 31.5.81: R. Hughes-Jenkins, A.P. Miller, R.J. Taylor, R. Johnson, D.A. Littler, G. Railton, D.B. Williams, M.J. Cummins, P.C. Weychan, C.G. Everett, M. Cox, P.A. Vaughan, I.J. Thomas, S. Rawlings, S.C. Paskell, T.A. Broughton, N.J. Griffiths, M. Martyn-Johns, J.C.E. Pink, M.M. Taylor, J.D. Bateman, D.T. Shorthouse, M.R. Dunstall, J.J. Hudson, S.J. Laws, S.N. Beckett, C.D. Broughton, P.D. Cocker, N.G. Herod, W.P. Heyman, M.J.V. Holman, M.J. Hopewell, T.J. Wood, R.A. Bracken, D.A. Welch, A.P.J. Gaskell, D.P. Luckett, A.M. Francis, G.A. Brooks, D.W. Gorman, C.M. Kirton, M.G. Moore, J.A. Thomas, R.E. Parsons, N.J. Millward, R.L. Manson

SHIPS POSITIONS

As at 20th May, 1981

m.v. "CARDIFF CITY" This vessel, presently operating under Time Charter account Ben Line, sailed Rejang 1454, 19th May with expected arrival Singapore am 21st. Vessel is scheduled to sail Singapore 23rd for Sampit, through 24/27th, then returns Singapore, ETA/D 28th May/1st June, for final port, Port Kelang. She is expected to finally sail Port Kelang 6th June, via the Suez Canal, for discharge Sete, Antwerp and Liverpool. Based on arrival Sete 26th, we expect vessel to complete discharge and redeliver from this Time Charter around 21st July. Her next business has not yet been arranged.

m.v. "DEVON CITY" Operating under Time Charter account Safmarine, this vessel sailed Inchon, in ballast, 2100, 12th May for Kwinana (W. Australia). Vessel is scheduled to lift a cargo of Alumina at Kwinana for discharge Durban, and based on arrival Kwinana 25th May, probable sailing 28th, her arrival Durban is looked for about the 11th June. She is expected to complete Durban 15/20th June. We are now awaiting Time Charterers information as to her next business.

m.v. "FRESNO CITY" This vessel, operating under Time Charter account Cast, sailed Ube 0621, 19th May having aboard 24880 metric tons Cement Clinker for discharge Shuaiba/Kuwait. Vessel is expected to arrive Shuaiba/Kuwait 8th June with possible completion around 15/20th. On completion discharge of this cargo, vessel redelivers passing Muscat 17/22nd June. Her next business has not yet been finalised.

m.v. "NEW WESTMINSTER CITY" This vessel arrived Veraval 0244, 1st May to discharge part of her cargo of Bulk Urea. She completed her Veraval portion 9th May and sailed 1820 same day for Bhavnagar. Vessel arrived Bhavnagar 0902, 10th May to complete discharge. Discharging operations are expected to be completed 30th May. Thereafter, her next business has not yet been arranged.

m.v. "PORT ALBERNI CITY" Operating under Berth Service BS.121, this vessel sailed Cardiff 13th May. Arrived Belfast Noon, 14th. Vessel berthed Belfast 2058, 14th May and commenced discharge of Timber 16th. Timber discharge was completed 18th May. Vessel had Grain Screenings in Holds 1 & 3 which were discharged at the West Twin Silo, Belfast, this operation being completed 1400, 20th May. Vessel is scheduled to leave Belfast around 2300, 20th May for Newcastle, thence one Continental port, either Antwerp, Rotterdam or Ghent. On completion on the Continent, vessel has been fixed on Time Charter account Safmarine, delivery arrival pilot station Antwerp/Rotterdam Range for one South African round voyage, redelivery Hamburg/not East of 5 degrees East Mediterranean Range. The intention is to load Bulk and Bagged Fertilizers at Antwerp and Sluiskil for Durban.

m.v. "PRINCE RUPERT CITY" On completion drydocking and repairs, this vessel sailed Taranto 0520, 8th May towards Key West for orders, giving ETA Key West 2330, 23rd May. Enroute, vessel stopped 17th May, through 1242/1340, to render assistance to the Yacht "ARAKA". This Yacht was supplied with provisions and 40 Gallons of Diesel. Vessel has been fixed on Time Charter account Naviera Humboldt, delivery arrival pilot station U.S. Gulf for one Time Charter trip via U.S. Gulf/Peru/West Coast South America, for redelivery dropping outward pilot Caribbean Sea not East of Trinidad or U.S. Gulf or U.S. East Coast. As yet, we have no indication from Time Charterers as to the proposed voyage.

m.v. "TACOMA CITY" This vessel, operating under Time Charter account Cast, arrived La Pallice 1500, 11th May and commenced loading a cargo of Bagged Barley 0800, 13th. She is expected to complete loading around 1/2nd June. Vessel proceeds via Port Said and Suez for discharge Dammam. Based on sailing La Pallice 2nd June, we would anticipate her clearing the Suez Canal 12/13th, giving arrival Dammam 23rd June. On completion discharge Dammam, possibly 5/10th July, vessel redelivers from Cast Time Charter passing Muscat. Her next business has not yet been finalised.

m.v. "VICTORIA CITY" Operating under Time Charter account Red AB, vessel arrived Buenos Aires Roads 10th May and was ordered to Santa Fe to commence loading. Vessel sailed Santa Fe 17th May having lifted 11275 tons Sorghums. She proceeded to Buenos Aires Roads, arriving 1450 18th. Agents advise there are presently 25 vessels waiting for the Elevator Berth, with a waiting time of approximately 25/30 days, alternatively, it is possible to load at the Open Quay Berth, where there is about a 15 day wait. We are now awaiting a decision as to whether vessel loads at the Elevator or Open Quay. The intention is to load Sorghums and possibly another type of Heavy Grain for discharge Russian ports. Vessel bunkering Las Palmas enroute to discharge port.

m.v. "WELSH CITY" This vessel, operating under Time Charter account Furness Withy, arrived Tacoma 8th May and commenced loading 9th. Vessel loaded 31002 tons to pm 12th, when she was instructed to shift to anchor, re-berthing 0726 18th. We now expect vessel to sail Tacoma around 22nd May with a cargo of somewhere around 60,000 tons five percent Yellow Corn for discharge Kaohsiung. Based on sailing Tacoma 22nd May, her ETA Kaohsiung is looked for about 8th June. On completion discharge of this cargo, her next business has not yet been arranged.

m.v. "AMPARO" This vessel arrived Tampico 13th May, the latest information being she is now expected to berth 20th, with possible sailing 25th for Coatzacoalcos, Mobile and Morehead City. Based on sailing Morehead City 4th June, vessel is scheduled to arrive Barcelona 17th, after calling Las Palmas enroute. Itinerary after arrival Barcelona - Genoa, Leghorn and Naples - then drydocks. On completion drydocking, around 10/15th July, vessel reverts to the North European Service.

m.v. "BIBI" This vessel sailed Champerico 12th May and arrived Ensenada 17th. Vessel sailed Ensenada 19th May with a cargo of Cotton and Generals for discharge Nagoya, first port. Vessel is expected to arrive Nagoya 2nd June, then her itinerary includes Kobe/Osaka, Busan, Keelung, Kaohsiung and Hong Kong. As yet, we have not received any dates for these ports from T.M.M.

m.v. "JOSEFA" This vessel sailed Progreso 15th May and arrived Coatzacoalcos 17th. She sailed Coatzacoalcos 19th and is expected to arrive Mobile 21st. On this basis, her schedule indicates sailing 23rd, for Rotterdam, ETA 8th June, thence Antwerp, Bremen, Hamburg, Le Havre and Liverpool. She is expected to complete cargo operations Liverpool around 27th June, being scheduled to proceed to Vera Cruz, Tampico, Coatzacoalcos, Progreso and possibly Mobile, prior returning to Rotterdam. She is scheduled to arrive Rotterdam around 25th August.

m.v. "SILVIA SOFIA" Vessel sailed Ensenada 17th May with expected arrival Guaymas pm 19th. Vessel should sail Guaymas 23rd May for Manzanillo, through 25/31st, thence Acapulco 1/10th June. Her itinerary thereafter is not yet to hand.

"PATRICIA" - FLAGSHIP OF TRINITY HOUSE.

The much respected and widely known Corporation of Trinity House, London, operates a fleet of five lighthouse tenders around the coasts of England, Wales and the Channel Islands. One of these tenders is based at Swansea, but the flagship of the fleet is T.H.V. "Patricia" which is based at Harwich.

Quite recently, the port of Cardiff was honoured by a visit by the "Patricia", a happy, but, at the same time, a somewhat sad occasion, for next year, the 42 year old lighthouse tender is to be taken out of commission to be replaced by a new tender now being built by the Robb-Caledon division of British Shipbuilders. The new vessel is due to be delivered in November 1981.

She is reported to be a beautiful looking ship and immaculately kept, a credit to her officers and crew as well as to the firm which build her in 1938, Smiths Dock Co. Ltd., Middlesbrough.

Highlights in the long service of the T.H.V. "Patricia" include the opening of the Iceland Naval Base in 1940. She was involved in the Dunkirk evacuation, shortly after which she was bombed and damaged before serving in the Western Approaches between 1941 and 1944. In the Allied invasion of Europe, her work involved opening channels on the German Coast and in liberated ports in the Channel, together with the re-establishment of the Channel Islands lights after the German Surrender.

She stood in for the Royal Yacht "Britannia" on the visit by Prince Philip to Norway, Sweden and the Olympic Games at Helsinki in 1952. She took part in the 1953 Royal Fleet Review at Spithead and in 1977 led HMY "Britannia" through the lines of the assembled fleet in the Spithead Silver Jubilee Review. She has on numerous occasions acted as Royal Escort following the long standing privilege by which the Elder Brethren in "Patricia" precede the Royal Yacht when the Sovereign is embarked in pilotage waters.

Her successor will be equipped with the most modern navigational aids, including Omega, Loran, Automatic Pilot, Doppler Log, and a special electronic means of wreck finding. She will also be provided with a helideck to be used in the servicing of isolated lighthouses. She will have twin screws, twin rudders, and an electrically driven bow thruster.

Trinity House tenders are not often in the public eye yet the very reliability of the navigational aids around our coasts are completely dependent on them and in the event of a disaster they are always at hand. For example, Torrey Canyon, Christos Bitas, Eleni V, and Poole Fisher were all attended by a Trinity House lighthouse tender.

(We are indebted to the BTDB magazine "Docks" for extracts for this article).