BOWATER SERVICE				Gladys Bowater As at Nevember 9 on route 19 Ashtabala	Nicolas Bowater As at November 9 in part at Gornerbrook	Phyllis Bowater As at November 9 on rouse to Nova Scotia	Nina Bowater As at Nevember 9 in port at Baltimore	
Master			 	 L. Bainton	J. Caley	A. Macintyre	T. Atchison	_
Chief Officer				P. Laurie	R. Allen	W. Davidson	M. Gardner	
Second Officer				 R. Sawczyn	I. Henderson	N. Smith	R. Metcalfe	
Third Officer			 	 R. Gribble	G. Midgeley	J. Price	P. Philpett	
Cadets			 	 M. Hanschell	S. Godding	S. Jackson	G. Hendry	
				_	H. Cochrane		A. Marshall	
Radio Officer			 	 H. Mitchell	T. Willis	G. Pople	M. Norfolk	
Bootswain			 	 D. Ellis	D. Meody	G. Marshall	L. O'Neill	
Chief Engineer Officer			 	P. Wilson	S. Mason	A. Fastoe	I. Sanders	
Second Engineer Officer			 	 G. Yeaman	C. Airken	M. Ravi	K. Murray	
Third Engineer Officer			 	 G. Brooks	K, Fielder	Z. Hague	I. Banks	
Fourth Engineer Officer			 	D. Hyland	S. Dick	I. Mencur	E. Francis	
Junior Engineer Officers			 	 C. Gallimore	L Le Voguer	T. Zimmerman	W. Harding	
Chief Electrical Engineer 6			 	 R. Venman	K. Write	P. Bennett	B. Tucker	
Second Electrical Engineer	Office	r		_	D Candish	_		
E.R. Storekeeper			 	 G. Smith	E. Davies	W. O'Beer	P. Knight	
Purser/Catering Officer			 	T. O'Nell	L Hurst	G. Hendricks	R. Mortimer	
Chief and Ship's Cook			 	 T. Cocallia	I. Alderson	R. Wilkinson	W. Olive	
Second Steward			 	 R. Houston	K. Jones	_	A. Gearing	
BULE CARRIER SERVICE				Elbe Ore As at Nevember 9	Hector Heron As at November 9	King Alfred As at November 9	King James As at Nevember 15	
Master			 	 P. Byrne	R. Royan	D. Lockbart	C. Kelso	

BULE CARRIER SE	RVICE					Elbe Ore As at Nevember 9	Hector Heron As at November 9	King Alfred As at November 9	King James As at Nevember 15
Master					 	 P. Byrne	R. Royan	D. Lockhart	C. Kelso
Chief Officer					 	H. Cameron	W. Codrington	I. Cowie	R. Reid
						_	D. Cox	_	
Second Officer						M. Ward		D. Hawker	D. Clarke
Third Officer						L. Mitchell	W. Karman	G. Jenkins	K. Bark
Cadets						D. Hart	C. Wood	P. Middleton	M. McGrown
						_	C. Precious		
Radio Officer					 	R. Harris	I. Durkworth	P. Hammand	G. Emmett
Carpenter				-		P. McDermott	,		-
Boatswein						S. Chakraborry	S. Das	I. Marshall	H. Hirosen
Chief Engineer	Offices				 	I. German	I. Sheeherd	A. Remell	A. Jemison
Second Enginee						R. Charlesworth	R. Pyke	1. Chesters	I. McMino
unior Second E	nginee	r Of	ficer		 	L. Arkinson	C. McGretty	W. Taylor	R. Short
Third Engineer	Office				 	W. Ogilvie	B. Dodds	S. Robb	A. Panting
Fourth Enginee							E. Cordell	M. Jennines	K. Thibbatumone
lunior Engineer	Office	rsi .			 	_	A. Carruthees		I. Wright
						_	D. Macgregor	_	P. O'Bricohill
Engineer Office	r Cade	16				R. Rutherford		_	_
						R. Ashley	_	_	_
Chief Electrical		er i	Officer		 	D. Sinclair	G. Woodbridge	I. De Haan	D. Liveney
E.R. Storekeepe						K. Paul	S. Mitra	_	_
erser/Catering	Office				 	R. Dean	G. Hughes	K. McGinty	P. MacCormick
Chief and Ship'	Cook				 	A. Jufur	Md. Iris	P. Hockey	M. Goring
Second Steward							O. Ali	S. Gilchrist	A. Pennell

ships and shipping

Welcome new tonnage In these days of diminishing passenger

traffic and with many passenger ships being offered for sale, it is refreshing to see the introduction of a new line and a new passenger ship.

The Royal Viking Line's new 21,600ton Royal Viking Stare called at Southampton in September at the end of a Buropean cruise programme and before making her first North Atlantic voyage. Looking resplendent with a new Cunard-type funnel, she will shortly be joined by two sister shins.

The Western Docks that day became very Norwegian since the Royal Viking Star was berthed adjacent to another Norwegian cruise ship, the Sagafford, arries N. Hadson. A few days later another new passenger vessel made her first appearance in Southampton docks, the 19,860 ton Russian cruise liner Mishail Lermonton.

Royal Netherland's Oranje Nassau left Southampton in July at the end of the line's

passenger service to the West Indies; it was also the last call of a Dutch vessel on any regular passenger service. The Holland-America Line have bought the Moore McCormack liners Besul and Argentias (both have been laid up at Newport News for many months) and under their new ally cruise from New York. Their new cruise ship Printendam should start operations next year crusting from Singapore.

During the seasonal period of shortage of cargo, three group cargo vessels lay up at Southampton. The Rotherwick Castle was joined by the two sister ships Claw Robertson and Claw Ramsay at 101 Berth, where they make a most impressive sight.

Ridge: a milestone

An important milestone in South African shipping history was reached when, on September 22, the bliggest ship to be built in South Africa, the 7,605-ton dashweight of the property of the Prime Mrs. B. J. Vorster, wife of the Prime Minister. Ridge is the first of two new freighters ordered by Unicorn Shipping Lines from Dorman Long and will be followed by Verge. Completely model to the prime of the prime of the prime of the Durban and West African ports.

It is many years since Durban Harbour has been so quiet. Import control and the deflationary monetary and fiscal policies followed by the Government have combined to restrict imports which has resulted in many yearn berths. The Administration. however, have taken the opportunity of clearing the harbour sheds of unconnected cargo and generally the harbour has had a welcome spring clean.

The port experienced a one day strike of African dock labour during October. The workers had expressed dissatisfaction at the current level of wages, which are in any case the subject of a Government wage board enquiry and are expected to be increased in the near future. The workers accepted the situation that an increase was in the pipeline and returned to work.

Clean-up campaign

Much publicity has been given recently in the press to pollution both in the barbour and along Natal's beaches. The Jaycees, a local service organisation, has been conducting a campaign aimed at keeping Durban Bay clean, Volunteers over recent weekends have collected tons of rubbish comprising plastic bottles, oil-soaked dunnage and other flotsam washed up in odd corners in the bay of which the harbour forms a part. Complaints about beaches polluted by oil both north and south of Durban have recently been registered and the Department of Transport have been active in trying to trace the source of the pollution. Passing ships are no doubt partly to blame but the latest theory is that the main cause of the oil slicks which are being blown ashore is that oil is escaping from the 46,000-ton tanker World Glory which exploded and sank about 50 miles off Durban about three years ago.