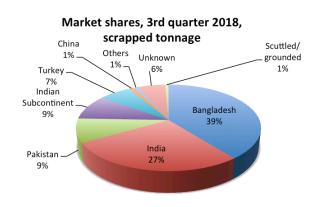


**#53** 

# Shipbreaking

bulletin of information and analysis on ship demolition from July 1 to September 30, 2018



recycled tonnage	ships
1 Bangladesh, 437,000 t (39%)	1 Bangladesh, 38 (39%)
2 India, 303,000 t (27%)	2 India, 34 (27%)
3 Pakistan, 100,000 t (9%)	3 Turkey, 23 (18%)
4 Turkey, 75,000 t (7%)	4 Pakistan, 9 (7%)
5 China, 12,000 t (1%)	5 China, 3 (2%)

**128 ships**, down by 34%. 1,1 million tons, down by 39%. Second consecutive decline. Stocks not yet scrapped, falling purchase prices in July-August and difficult monsoon conditions were causes of the drop. Only Bangladesh, used to play yo-yo, is slightly increasing (+6%) and takes back the 1st place.

**108 ships** scrapped in Asia, 91% of the tonnage. 36 built in the European Union or Norway and 28 belonging to shipowners based in the European Union or the European Economic Area. **108 ships** scrapped in Asia, 91% of the tonnage. 36 built in Europe and 28 belonging to shipowners based in the European Union or the European Economic Area.

**52 tankers,** down by 41% but still the n°1 category.

**46 deflagged ships**. Palaos (22) by far ahead of Comoros (8) and Saint Kitts and Nevis (6).

**41 detained ships** among which the general cargo carrier *Urios*, 22 detentions, new record in "Shipbreaking".

20 km, the length of the convoy of ships to be broken up.

## recycled tonnage

1 : tanker, 708,000 t (64%) 2 : bulker, 126,000 t (11%)

3 : container ship, 70,000 t (6%)

4 : general cargo, 56,000 t (5%)

## ships

1 : tanker, 52 (41%)

2: general cargo, 17 (13%) 3: offshore service vessel, 17 (13%)

4 : bulker, 11 (9%)

5 : container ship, 10 (8%)

**440 US\$,** the average price per ton in the Indian subcontinent at the end of the quarter. The decline at the beginning of the quarter (down to 415-420 US\$ compared to 440-450) slowed down sales; shipowners and brokers have been waiting for better days. In Turkey, the fall of the lira in August led to a fall in purchase prices down to circa 230 US\$; they are recovering at the end of the quarter (260 US\$).

The oldest one, Rongdhonu, ex Rainbow Warrior 2, 61 year-old.

The heaviest one, Ramlah 48,100 t.

The most expensive one Adriatic Energy, 551 US\$ per ton, about 18 million US\$.

#### Cleaning in the port

Douala, Cameroon. The port Authority of Douala has identified 78 submerged wrecks that affect the competitivity, fluidity and maritime safety of the port. On June 4, 2018 the Cameroonian Minister for Transports launched the priority removal program for 25 of them. Works are scheduled to last for 240 days and are being carried out by the Italian company Bonifacio Srl. A dozen ships have already been removed. After the end of the summer rains, the works have resumed; the dredger *Youpwe* (IMO 7711957) built in Quebec in 1978, 76 m in length, the biggest one so far, has been refloated. There is no information to date about the hazardous waste management: PCB, asbestos, hydrocarbons...







© Mediaterre

Démolition at the port of Douala.

© Actucameroun.com

Youpwe © Dregepoint.org

#### Sunken or about to be

#### Off Madeira, Portugal

*Afonso Ceirquera*. Portuguese navy F488 Frigate. Built in 1975. Sunken on September 4, 2018. (See "Fuego", September 6, 2018).

#### Off Tahiti, French Polynesia:

Kura Ora II (ex-Western Trader, ex-Karin Cat). IMO 7813391. General cargo carrier built in 1979 in Denmark. French flag.

Madee (ex-Fierce Packer, ex-Aleutian Empire, ex-American III, ex-American Delta II, ex-Bigorange II). OMI 7228390. Built in 1973 in the United States. Ex offshore supply vessel converted to fishing trawler in 1990). United States flag.

(See "Tahiti: deux immersions d'épaves imminentes", September 26, 2018 - French language only)

# To be sold for scrapping

Nembe and Brass, Nigeria. 39 wrecks are on sale for scrapping; they are sunken or grounded in the delta of Niger after they were discarded or seized. The advertisement emphasizes that the ships can be sold individually and that "some will be towable after some minor treatments".









© Salvex





Among these 39 wrecks that are polluting the delta of Niger and the Gulf of Guinea is the *Antwerpen*. One may assume that the ex ship named after the Flemish port is actually a European waste exported to Africa.

© Salvex

## Content

3rd quarter o	verview	1	Container ship	18
Hospital ship		4	Ro Ro	21
General carg	0	4	Heavy load carrier	21
Reefer		9	Oil tanker	22
Dredger		10	Chemical tanker	28
Offshore:	standby-safety vessel,	10	Gas tanker	29
	supply vessel,	11	Combination carrier (OBO)	31
	accommodation vessel	13	Barge carrier	32
Research ves	sel	14	Bulk carrier	33
Drilling ship		15	Car carrier	35
Passenger sh	ip	16	Cement carrier	36
Factory ship		17	Sources	37

- 3 -

Hospital ship	IMONr	Year of building	Country of building	Shipowner	Flag	Classification Society	Length (m)	Lightweight tonnage	Country of demolition
Rongdhonu ex-Rainbow Warrior, ex-	5300481	1957	United Kingdom	Bangladesh	Bangladesh	Det Norske Veritas /	55	680	Bangladesh
Grampian Fame, ex-Ross			Tungaom			Germanischer			
Kashmir, ex-Kashmir						Lloyd			
Acquired in 1989 by Greenpead engine and converted to a sail replaces under the same name	/diesel dual-	powere	d vessel. She			*			

Acquired in 1989 by Greenpeace, fitted with three masts, a new engine and converted to a sail/diesel dual-powered vessel. She replaces under the same name the *Rainbow Warrior* sunk on July 10, 1985 by the French secret services. In 2011, Greenpeace gives her to the Bangladeshi NGO Friendship, which transforms her into a mobile hospital ship. Friendship ships provide medical care to remote areas of Bangladesh. The *Rongdhunu* was assigned to the southern coastal regions. She was beached for demolition in Chittagong on September 13, 2018 at PHP Family yard, approved by Greenpeace as a yard compliant with the Hong Kong Convention.





© Richard CD

© Friendship

General Cargo	Renaming prior to demolition	IMO Nr	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length (m)	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
Chun Shing ex-Qi Yun Hao, ex- Chuang Xin, ex-Chu Xiang	Shing	9149988	1997	China	Taiwan	Belize	Comoros	New United International Marine Services	90	2356	Bangladesh	417	X

General Cargo	Renaming prior to demolition	IMON	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length (m)	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
Daniela 1 ex-Daniela, ex-Rik, ex-Slavutich-12		8841515	1989	Ukraine	Italy	Panama		Panama Maritime Documentation Services	109	1312	Turkey		
Green Cedar ex-Dream, ex-Virtual	Maria S	7422556	1977	United Kingdom	Lebanon	Liberia	Togo	International Naval Survey Bureau	91		Turkey		х
Grey Fox	Grey	9151905	1998	China	Germany	Marshall Islands	Palau	Det Norske Veritas / Germanischer Lloyd	192	10399	Pakistan		
Ivan Papanin		8837928	1990	Ukraine	Russia	Russia		Russian Maritime Register of Shipping	166	10500	Bangladesh		







1937 © Ria Novosti

She was the eldest of an icebreaking general cargo ship family built to support the Soviet fleet in the Arctic. Project 10621 was cancelled by the dissolution of the Soviet Union. The second in the series, the *Aleksander Sledzuk* (IMO 9056894) was quickly sold to South Africa; she was demolished in 2013 in the United Kingdom at the former Neptune shipbuilding yard on the Tyne (See "Shipbreaking # 34", The END p 53-55). The youngest one was delivered to China in 1993 and is still sailing as *Xue Long* (IMO 8877899).

Ivan Papanin, named after the Russian explorer Ivan Dmitrievitch Papanin (1894-1986), remained throughout her life operated by the Murmansk Shipping Company. Her hull was damaged in February 2018 as she was leaving the Indian Antarctic station Bharati. She was beached in Chittagong on August 29.

General Cargo	Renaming prior to demolition	IMON	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length (m)	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
Jian He ex-Nanticoke Belle, ex-Blu Mistral II, ex- Derwent, ex- Lakambini		8820717	1989	Japan	Hong Kong, China	Panama		Registro Italiano Navale	170	6898	Bangladesh	416	х
Koza ex-Gura Ocnitei		9310343	2004	Romania	Turkey	Marshall Islands		Bureau Veritas	131	3303	Turkey		
Kura Ora II ex-Western Trader, ex- Karin Cat		7813391	1979	Denmark	France	France		Bureau Veritas	63	0.0000	scuttled		
Lady Rea ex-Onego Runner, ex-Sir John, ex- Carola G, ex-Carola I, ex-Carola Smits		8002810	1983	Netherlands	Lebanon	Sierra Leone		Dromon Bureau of Shipping	114	3005	Pakistan		х
Li Liang ex-Well Faith, ex- Cirene Star, ex- Nordanah Star, ex- Cirene Star, ex-Fret Sologne, ex-Sea Lion, ex-Regine		8614223	1987	Germany	Hong Kong, China	Sierra Leone		Panama Shipping Registar	107		Bangladesh		X
Mekhanik Fomin		8904381	1991	Autriche	Russia	Russia		Russian Maritime Register of Shipping	85	1556	Turkey		
Melwill ex-Xing Long Zhou 126	Will	9412323	2006	China	Ukraine	Moldova	Tanzania	International Register of Shipping	100		Turkey		Х

**Robin des Bois** 

General Cargo	Renaming prior to demolition	IMO Nr	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length (m)	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
NK Khaleda		9044243	1992	South	Singapore	Togo		Columbus	84	1204	Bangladesh		
ex-NK Dandy, ex-				Korea				American					
Wooyang Dandy								Register					
Norfolk Guardian		8600856	1987	Denmark	New	Tonga		Lloyd's Register	76	933	India		Х
ex-Arktis Ocean					Zealand			of Shipping	<u>.</u>				



Norfolk Guardian, Lyttelton (New Zealand), December 2, 2001. © Wayne A Court

Sormovo IV	8135100	1983	Russia	unknown	Russia		Unknown	114		Belgium	Х
Stardale	8858037	1980	Russia	Ukraine	DRC		Ukraine	85		Turkey	Х
ex-Filiz Ana, ex-							Shipping				
Adves, ex-Torsun, ex-							Register				
Aza, ex-Omskiy-19											
UK-Sea VII	8603353	1988	Poland	Romania	Russia	Palau	Russian	132	4059	Pakistan	Х
ex-Yuriy Tarapurov,							Maritime				
ex-Albatros S, ex-							Register of				
Albatros, ex-Otoma,							Shipping				
ex-Teodor Nette											

General Cargo	Renaming prior to demolition	IMO Nr	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length (m)	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
Urios ex-Yinchuan, ex- Forthright, ex- Blameless, ex-Marta, ex-Arta, ex-Shetland Tramp, ex-Shetland Trader, ex- Parkesgate		7126774	1972	United Kingdom	Lebanon	Tanzania		Dromon Bureau of Shipping	61		Turkey		X



1985, departing Wick (United Kingdom). © Linnea LL590

22 detentions in the Mediterranean ports since 1998. Gold medalist of substandard ships this quarter, she sets a new record in "Shipbreaking".



July 2018, beached at Aliaga. © Selim San

Reefer	IMO Nr	Year of building	Country of building	Shipowner	Flag	Classification Society	Length (m)	Lightweight tonnage	Country of demolition	US\$ /t	Detained ship
Fortuna Reefer ex-Citrus, ex-Phoenix	7908770	1980	Japan	Hong Kong, China	Panama	Panama Maritime Documentation Services	100	2545	Bangladesh		X
Frio Antarctic ex-Frio Antarctic I, ex-EW Kilimandjaro	8807466	1988	Japan	Greece	Panama	Korean Register of Shipping	125	3254	India	422	Х





Montreal (Canada), October1997. © Marc Piché

Alang, September 2018. © Virendra Kumar Shukla

Huan Yu 1	8618865	1989	South	Hong	Panama	Overseas	137	4161	India	
ex-Uranus			Korea	Kong,		Marine				
				China		Certification				
						Services				

Dredger	IMO Nr	Year of buildir	Country of building	Shipowner	Flag	Classification Society	Length	Country of demolition
Baltic Sea ex-Baltiyskoye More	6412621	1964	France	Latvia	St Kitts & Nevis	Russian Maritime Register of Shipping	121	Turkey





Riga, Latvia, January 2006. © Konstantin Mashkantsev

Aliaga, Turkey, August 2018. © Selim San

DCI Dredge XI	8308290	1984	Netherlands	India	India	Indian Register of Shipping	103	India
								i i

Standby-Safety Vessel	IMO Nr	Year of building	Country of building	Shipowner	Flag	Classification Society	Length (m)	Country of demolition
Vos Runner ex-Dea Ranger, ex- Normand Ondur, ex- Balta Sound, ex- Oddstein	7814278	1978	Poland	United Kingdom	United Kingdom	Det Norske Veritas / Germanischer Lloyd	50	United Kingdom

Offshore Supply Vessel	Renaming prior to demolition	IMO Nr	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length (m)	Lightweight tonnage	Country of demolition	Detained ship
Ahmed VI ex-Toisa Panther, ex- TNT Panther	Mermaid	8208799	1984	United Kingdom	United Arab Emirates	Panama	Sierra Leone	Overseas Marine Certification Services	62	804	Pakistan	X
Asad Albahr ex-See Wind, ex- Miriam Tide, ex- Lacoste Tide, ex-Blue Cat		7827110	1979	USA	Egypt	Tanzania		Bureau Veritas	56		Turkey	
Billy J Ramey II	Billy	9418341	2007	China	USA	Vanuatu	Palau	American Bureau of Shipping	65	1780	India	
D Star ex-Highland Star, ex- Far Malin		8912352	1991	Norway	United Arab Emirates	Liberia		Det Norske Veritas / Germanischer Lloyd	82	1918	India	X
Manak I ex-Mar Sol XI, ex- Sungei Rajang.		8325781	1985	Singapore	India	India		Indian Register of Shipping	62	1458	India	
Misr Gulf XII ex-Neptune Persisence, ex- Seabulk Persistence, ex-Selat Pride, ex- Ambassador Service		7401019	1975	Canada	Egypt	St Vincent and the Grenadines		Polish Register of Shipping	62		Turkey	
Osam Manilla		8315279	1983	Japan	Indonesia	Indonesia		American Bureau of Shipping	46		undisclosed	

Offshore Supply Vessel	Renaming prior to demolition	IMONr	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length (m)	Lightweight tonnage	Country of demolition	Detained ship
Putford Achilles ex-Auriga Tide, ex- Vivien Tide, ex-Lady Vivien		7330404	1973	Canada	United Kingdom	United Kingdom		Lloyd's Register of Shipping	58		Denmark	
Putford Rover ex-Al-Mojil XXXIV, ex-Gryphaea, ex- Agip Gryphaea		8021751	1982	Italy	United Kingdom	United Kingdom		Det Norske Veritas / Germanischer Lloyd	65		Denmark	
Sea Meadow 01 ex-Sylvia Tide, ex- Lamtide 301, ex- Tadrib, ex-Tadrib Express		8215089	1987	USA	Vietnam	Panama		American Bureau of Shipping	61		undisclosed	
Tito ex-Barra de Leixoes, ex-Punta Service, ex- Remolcanosa Diez		7711672	1981	Spain	Italy	Italy	Palau	Registro Italiano Navale	63		Turkey	



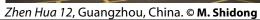


Leghorn (Italy), June 2016 © Gianni Careddu

Aliaga, September 2018. © Selim San

Offshore Accommodation Ship	IMO Nr	Year of building	Country of building	Shipowner	Flag	Classification Society	Length (m)	Lightweight tonnage	Country of demolition
Malaviya XXXIII ex-Zhen Hua 12, ex-Lucky Star, ex-Southern Ace, ex-Gulf Bridge, ex-Khaleej Bay, ex-Penang Jaya, ex-Penang Bridge, ex-Gulf Bridge	7809118	1978	Japan	India	India	Indian Register of Shipping	128	4132	India







*Malaviya XXXIII*, Mumbai, India. © Eren Topcu

Ex heavy load carrier converted in 2008 to accomodation vessel for offshore oil fields workers.

Research ship	IMO Nr	Year of building	Country of building	Shipowner	Flag	Classification Society	Length (m)	Country of demolition
Bni Geo Mariner ex-Geo Mariner, ex-Geo Mariner 1, ex-Blain McKeil , ex-Arctic Surveyor	7803126	1978	Canada	Indonesia	Indonesia	American Bureau of Shipping	37	undisclosed

Research ship	IMO Nr	Year of building	Country of building	Shipowner	Flag	Classification Society	Length (m)	Country of demolition
Duke ex-CGG Duke, ex-Polar Duke	8200838	1983	Norway	United Kingdom	Bahamas	Det Norske Veritas / Germanischer Lloyd	65	China



Nelson, New Zealand. © One-eyed Kiwi

Mariner	5179208	1962	Netherlands	Singapore	Panama	Lloyd's Register	82	China
ex-Mariana III, ex-Mariana, ex-						of Shipping		
Marion, ex-Kaisa Dan								

Drilling ship	Renaming prior to demolition	IMO Nr	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
Jasper Explorer ex-Neptune Explorer, ex-Northern Explorer III, ex-Explorer III, ex- Canmar Explorer III, ex-Havdrill	Perlex	7305980	1973	Netherlands	Singapore	Singapore	Comoros	Det Norske Veritas / Germanischer Lloyd	165	11787	India	446	X
Yuan Dong 007		9530981	2009	China	Belgium	Panama		Bureau Veritas	101	3168	Cuba		



October 8, 2011 © Marcelo Lopes

Specifically designed for the Panama Canal expansion project. Capable of drilling to a depth of 60 m with her 10 drill towers and equipped to use liquid explosives, she was DEME's secret weapon to win the tender contract for widening and deepening the Pacific side entrance. *Yuan Dong 007* did not find a suitable job after the expansion works were completed and remained decommissioned in Panama Bay. Sold for demolition in September 2018. The buyer is a Cuban yard.

Passenger ship	IMO Nr	Year of building	Country of building	Shipowner	Flag	Classification Society	Length (m)	Country of demolition
Porto ex-Arion, ex-Nautilus 2000, ex- Astra I, ex-Astra, ex-Istra	6419057	1965	Croatia	Portugal	Portugal	Rinave Potugesa	117	Turkey





August 18, 2013, Kotor, Montenegro. © Danijela Paljusic

March 2014, decommissioned in Lisbon. © GWR52

The *Porto* was sold for demolition to a Turkish yard for 1 million US\$. According to experts, removing asbestos from the old cruise ship by an approved company in a facility complying with the best health and environmental standards would cost 350,000 € (410,000 US\$). No inventory of hazardous material on board has been carried out. The sale therefore does not take into account hazardous waste that have not been inventoried but are nevertheless included on board this 1965-built ship.

The Portuguese Authorities are cheaply getting rid of a ship which, from January 1, 2019 onward, should have been scrapped in a yard approved by the European Union. The Maltese-flagged tug *Opal* (IMO 9489479), owned by the Polish Polskie Ratownictwo Okretowe (PRO) in charge of the voyage towards Aliaga, arrived in Lisbon on October 20. The convoy is expected in Turkey on November 4.

The *Funchal*, unfortunate companion of the *Porto*, built in 1961 and also decommissioned in Lisbon is the next candidate fated for demolition.

See also "The old liner must not be scrapped in the old-fashioned way ", September 13, 2018.

Factory ship	Renaming prior to demolition	IMO Nr	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length	Lightweight tonnage	Country of demolition
Grange Bay ex-Balandis, ex- Vilnis, ex-Pasvalys, ex-Pasvalis		7610440	1980	Poland	Belize	St Kitts & Nevis		Russian Maritime Register of Shipping	119	4891	Turkey





May 2011, Las Palmas, Spain. © Rick Vince

Aliaga. © Selim San

Madee		7228390	1973	USA	USA	USA			53		scuttled
ex-Fierce Packer, ex-											
Aleutian Empire, ex-											
American III, ex-											
American Delta III											
Olenty		8326228	1983	Germany	Russia	Russia		Russian	62	1801	Russia
								Maritime			
								Register of			
								Shipping			
Zhukovskiy	Haci R.	5398816	1958	Ukraine	Russia	Russia	Tanzania	Russian	85	2282	Turkey
•	Gul							Maritime			
								Register of			
								Shipping			

Container ship	Renaming prior to demolition	IMO Nr	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
Armada Setia ex-Ocean Park, ex- Freesia.		9000338	1990	Japan	Indonesia	Indonesia		Biro Klasifikasi Indonesia	114	2940	Bangladesh	447	Х
Chun Yip ex-Qi Da Hao, ex-Jun Yuan Hao, ex-Lian Fa, ex-Hai Feng Lian Fa, ex-Ji He	Yip	9161443	1996	China	Taiwan	Sierra Leone	Comoros	International Ship Class	100	2254	Bangladesh	405	Х
Danum 156 ex-Johan Crystal Dua, ex-Wan Chun		7803164	1975	Taiwan	Malaysia	Malaysia		American Bureau of Shipping	115	2957	Bangladesh		
ESM Cremona ex-Major, ex-Mell Springleaf, ex-Major, ex-CSAV California, ex-MSC Atlas, ex- Major, ex-OPDR Gran Canaria, ex- City of Istanbul, ex- Major, ex-Saudi Buraydah, ex-Sea- Land Colombia, ex- Maersk Bogota, ex- Major		8912742	1992	Poland	Germany	Antigua & Barbuda		Det Norske Veritas / Germanischer Lloyd	150	5248	Bangladesh	447	Х

Container ship	Renaming prior to demolition	IMO Nr	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
Matson Navigator ex-Horizon Navigator, ex-CSX Navigator, ex-Sea- Land Navigator, ex- American Envoy, ex- Austral Envoy		7116315	1972	USA	USA	USA		American Bureau of Shipping	248		undisclosed		
MSC Koroni ex-Koroni, ex-Bunga Raya Dua		9157703	1998	South Korea	Greece	Liberia		Lloyd's Register of Shipping	258	15864	India	486	Х



MSC Koroni, arriving at Brest, France, August 18, 2017. © Bernard Hily

Padma	915	52583	1998	South	China	Liberia	Det Norske	168	6918	India	450
ex-X-Press Padma,				Korea			Veritas /				
ex-Hansa Caledonia,							Germanischer				
ex-Maersk Malaga,							Lloyd				
ex-Hansa Caledonia,											
ex-CSAV Suape, ex-											
Hansa Caledonia											

Container ship	Renaming prior to demolition	IMO Nr	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length	Lightweight tonnage	Country of demolition	US\$/t Detained ship
Salam Mesra	Mesra	9353943	2007	China	Singapore	Malaysia	Comoros	Lloyd's Register	116	3292	Bangladesh	
ex-Kota Daya								of Shipping				
Sam Ratulangi BP		9151981	2001	Indonesia	Indonesia	Indonesia	Palau	Biro Klasifikasi	177		grounded	х
1600								Indonesia				









Hong Kong, June 6, 2007. © Ivan Meshkov

Grounded at Thongwa (Burma), August 30, 2018. © Yangon Police

Grounded/sunken, October 2018. © Eleven

On August 30, 2018, Burmese fishermen discover the *Sam Ratulangi PB 1600* grounded on a sandbank, without crew or cargo. The fantasy of a ghost ship that would have been drifting for 10 years on the oceans before returning to land spread in the newsrooms worlwide. The Burmese police are investigating: the reality is ordinary, it is again a final voyage under tow that went wrong. Sold by her Indonesian shipowner to British Virgin Islands-based Talent Mile Ld, the *Sam Ratulangi PB 1600* was taken under tow on August 13 by the tug *Independence* towards Chittagong shipbreaking yards. In bad sea conditions, the towline broke, leaving the container ship adrift. The refloating operations were unsuccessful. On the contrary, the situation of the ship worsened: the *Sam Ratulangi PB 1600* is today half sunk, waiting for dislocation.

X-Press Suez	9159658	1998	South	Egypt	Egypt	Tuvalu	Lloyd's Register	184	8355	India	450	Х
ex-X-Press Tigris, ex-			Korea				of Shipping					
Bunga Teratai 4, ex-												
Bunga Teratai												
Empat, ex-Bunga												
Teratai 4												

Ro Ro	IMO Nr	Year of building	Country of building	Shipowner	Flag	Classification Society	Length	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
Asstar Trabzon ex-Lider Safak, ex- Catumbela River, ex- Ivan Gorthon, ex- Bravik	7362093	1974	Germany	Turkey	Moldova	Maritime Lloyd Georgia	118	2755	India	422	X
Guzelyurt ex-Kantara, ex- Salamis, ex-Cenk K, ex-Salih Topal, ex- Dena I, ex-Alpilles, ex-Hansa	6718037	1967	Germany	Turkey	Turkey	Bureau Veritas	75		Turkey		

Heavy load carrier	IMO Nr	Year of building	Country of building	Shipowner	Flag	Classification Society	Length	Lightweight tonnage	Country of demolition	Detained ship
Zhen Hua 13 ex-Tamyra, ex-Dido, ex-Marine Renaisance	8008761	1983	Spain	China	St Vincent and the Grenadines	China Classification Society	244	19250	Pakistan	x

Oil tanker	Renaming prior to demolition	IMO Nr	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length	Lightweight tonnage	Country of demolition	US\$ /t	Detained ship
Al Anbariah		9066174	1993	Japan	Saudi	Saudi		Nippon Kaiji	247	15933	Bangladesh	445	х
ex-Sanko Quality	111				Arabia	Arabia	111	Kyokai					
Al Wasel	Waselia	6813277	1968	France	United	Liberia		Unknown	274	15114	India		
ex-Trade Justice, ex-					Arab								
Montsoreau					Emirates								



Built in 1968 at Dunkirk as *Montsoreau* for the Société Maritime des Pétroles BP and stuffed with asbestos, sold to a Greek owner in 1976, converted in 1978 and operated by Dubai Petroleum as a floating storage, towed and beached for demolition in India. The widows of Dunkirk greet the widows of Alang.



Montsoreau collection Yvon Perchoc Waselia, Alang. © Imran Mustufa Memon

Ataka	Taka	9183348	1998	Japan	Greece	Panama	Palau	Bureau Veritas	330	38726	Indian	438	
ex-Takachiho II											subcontinent		
Bahamas Spirit	Bahama	9186651	1998	Japan	Germany	Liberia	Palau	Lloyd's Register	246	16616	Bangladesh	420	Х
ex-Sanko Trader								of Shipping					
Bunga Kelana 3	Kelana	9178331	1998	South	Malaysia	Malaysia	Comoros	American	244	17091	Bangladesh	445	
				Korea				Bureau of					
								Shipping					
Christos		6504230	1965	Portugal	Greece	Greece	St Kitts &	Hellenic	76		Turkey		
ex-Vassilios X, ex-							Nevis	Register of					
Rocas								Shipping					

Oil tanker	Renaming prior to demolition	IMO Nr	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
CV Stealth		9292993	2005	China	Singapore	Malta		American Bureau of Shipping	244	18070	undisclosed	193	
Dawn Kanchipuram ex-Polar Star, ex- Maersk Christianbro, ex-Cilaos, ex-Port Christine.		9116917	1996	South Korea	India	India		Indian Register of Shipping	180	9756	Bangladesh	425	









Oil spill and precarious cleaning at Chennai, January 2017.

© Hindustan Times

Dawn Kanchipuram, April 3, 2017, Ennore. © Rene van Quekelberghe

On January 28, 2017, at 3:45 a.m., the *Dawn Kanchipuram* carrying 28,000 tonnes of diesel oil arrived at Kamarajar port in Ennore, near Chennai, on the Bay of Bengal. She collided with the gas carrier *BW Maple*. The ship is double-hull but her port side tanks suffered cracks, 250 t of fuel oil spilled the Tamil Nadu coast for tens of kilometres. In August 2018, the shipowner of the *BW Maple*, held responsible for the collision, was ordered to pay a compensation of 168 crore (US\$23.5 million). The *BW Maple* resumed sailing for the Norwegian Shipowner BW Gas A/S and was renamed *BW Elm*. The *Dawn Kanchipuram* remained at Ennore. She was patched up (see photo), and arrived for demolition in Chittagong towed by *Posh* (IMO 9581265) on September 28, 2018.

Dawn Dwarka	9147265	1998	Russia	India	India		Indian Register	179	10222	India		х
ex-Cape Benat							of Shipping					
DS Progress	9268904	2003	Japan	Germany	Liberia	Palau	Lloyd's Register	229	12553	Bangladesh	440	
ex-Sunlight Venture							of Shipping					

Oil tanker	Renaming prior to demolition	IMO Nr	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
Eagle Austin	S Austin	9176022	1998	South Korea	Singapore	Singapore	Palau	American Bureau of Shipping	244	16749	India	445	
Feru ex-Royal Grace, ex- Royal Lady, ex- Tamanna, ex-Union Star 3, ex-Caroline 7, ex-Caroline, ex-Hoko Hero		8410407	1984	Japan	India	Panama		Indian Register of Shipping	107	2435	India		X
Florya E ex-Oncu, ex-Ismail Beyli		7729679	1979	Turkey	Turkey	Turkey		Unknown	66		Turkey		
FSO Abu ex-Armata, ex- Handy Sonata, ex- Kikuwa, ex-Kikuwa Maru n°2		7913476	1980	Japan	Malaysia	Malaysia		American Bureau of Shipping	246	16610	India	250	Х
Goeast, ex-Algoeast, ex- Imperial St. Lawrence, ex-Le Brave, ex-Texaco Brave		7526924	1977	Japan	Ukraine	Comoros		Phoenix Register of Shipping	131	4556	Turkey		
Jade Prosper ex-Good News, ex- Takase	S Prosper	9181936	1999	Japan		Panama	Palau	Bureau Veritas	333	38732	Bangladesh		

Oil tanker	Renaming prior to demolition	IMO Nr	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
Kartika Segara ex-Bintang Laut, ex- Kirana Pratama		9156345	1998	Singapore	Indonesia	Indonesia		Nippon Kaiji Kyokai	180	8510	undisclosed	365	
Leros, ex-Vasilios V, ex- Mare Iratum		6416706	1964	Netherlands	Greece	Greece	St Kitts & Nevis	Hellenic Register of Shipping	76		Turkey		
Lion M ex-Hamane Spiri, ex- Hamane Spirit	Lion 1	9144017	1997	Japan	Greece	Marshall Islands	Palau	International Register of Shipping	245	17030	Indian subcontinent	458	Х
Maiden Alpha ex-Bunga Siantan		8818245	1991	Malaysia	Indonesia	Indonesia		Biro Klasifikasi Indonesia	143	4815	Bangladesh	365	
Maiden Energy ex-Runner A, ex- Rain, ex-Petrobulk Rainbow		8819196	1990	Japan	Indonesia	Indonesia	St Kitts & Nevis	Biro Klasifikasi Indonesia	167	6096	Bangladesh	365	
Morichal ex-Lagoven Morichal	Rich	8114986	1984	Japan	Venezuela	Venezuela	St Kitts & Nevis	Unknown	262	17912	India		
Navion Britannia		9145188	1998	Spain	Norway	Panama		Det Norske Veritas / Germanischer Lloyd	265	24163	India		
New Discovery ex-Takasuzu		9177686	2000	Japan	Greece	Panama		Nippon Kaiji Kyokai	330	42120	Pakistan	450	-
Nirbaya ex-Dan Freja	Nir	8704353	1988	Japan	Indonesia	Indonesia	Palau	Biro Klasifikasi Indonesia	166	6043	Bangladesh	436	
Olympic Spirit II	S Spirit	9133587	1997	Japan	Greece	Greece	Palau	Nippon Kaiji Kyokai	232	15287	Indian subcontinent		

Oil tanker	Renaming prior to demolition	IMON	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
Pafos ex-Merlion Park, ex- Bow Trigger, ex- Petrobulk Ram	Boss	9052642	1993	Japan	Greece	Bahamas	Palau	Lloyd's Register of Shipping	180	10022	Bangladesh	436	
Palenque I	Alen	9006136	1992	China	Greece	Panama	Palau	Lloyd's Register of Shipping	182	8450	Pakistan		
Ramlah		9102239	1996	Japan	Saudi Arabia	Saudi Arabia		Lloyd's Register of Shipping	340	48100	Bangladesh	440	



The heavy one this quarter. The sale brought in more than 21 million US\$ to the shipowner and middlemen. She is expected in Bangladesh.

Ramlah, Singapore, December 6, 2013. © Capt Turboboss

Ruby IV	Rubyni	9197856	2000	Japan	Greece	Panama	Comoros	Nippon Kaiji	330	38531	Bangladesh	425	
ex-Yohteisan								Kyokai					
Skazochnyi Most		9149263	1998	Croatia	Russia	Russia		Russian	182	9697	Bangladesh	455	
ex-Laptev Sea								Maritime					
								Register of					
								Shipping					
Stena Spirit		9208033	2001	South	Norway	Panama		Det Norske	274	24251	India		
ex-Erviken				Korea				Veritas /					
								Germanischer					
								Lloyd					

Oil tanker	Renaming prior to demolition	IMON	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
Sung Hae		9111412	1995	South Korea	South Korea	South Korea		Korean Register of Shipping	120	4900	undisclosed	330	
United Enterprise ex-W.S. Enterprise, ex-Antonio d'Alesio	S United	8705735	1990	Italy	Nigeria	Moldova	Palau	Phoenix Register of Shipping	184	8418	India		Х
Victory ex-Rasim Akar, ex- Aditi, ex-Champion Express, ex-Hawaian Express	Victor	8910706	1990	Japan	India	India	Palau	Indian Register of Shipping	167	6088	Bangladesh	430	X
Yetagun FSO ex-Metsovon, ex- Methomi	Тад	7714959	1979	Japan	Monaco	Bahamas	Commence of the Commence of th	Unknown	245	18188	India		





**Robin des Bois** 

Chemical tanker	Renaming prior to demolition	IMO Nr	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
Alfa Chem ex-Calabria, ex-		8317980	1984	Germany	Turkey	Turkey		Turk Loydu	92	1822	Turkey	THE PROPERTY OF THE PROPERTY O	
Multitank Calabria, ex-Southern Island													
Clear Aurora ex-Anna Karenina, ex-Bereket Ka, ex-		8208189	1982	Japan	Seychelles	Panama		Nippon Kaiji Kyokai	110	2884	India		Х
Mopa daniel, ex- Chemical Harmony,													
ex-Gogo Chemstar Clover Pride		9192777	1999	South	United	Panama		Registro	183	8369	Pakistan		
ex-Sam Pride, ex-				Korea	Arab			Italiano Navale					
Blue Gannet, ex-					Emirates								
Atlantic Levantia, ex-													
AS Levantia, ex- Montreux													



June 20, 2016, Kalimantan, Indonesia. © Iwan Afwan

Maiden East,	East	8515867	1986	Japan	Indonesia	Indonesia	St Kitts &	Biro Klasifikasi	149	5112	Bangladesh	365	
ex-Kisogawa							Nevis	Indonesia					

Renaming prior to demolition	IMONr	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
Adriatic Energy	8110203	1983	Japan	South	Marshall		Nippon Kaiji	283	32303	Indian	551	
Adriatic Energy ex-Echigo Maru				Korea	Islands		Kyokai			subcontinent		



Darwin, Australia, May 10, 2013. © Geoff Browne

		CONTRACTOR STATE OF THE PARTY O	CONTRACTOR OF THE PARTY OF THE PARTY.			The second second						
Andesgas		8813104	1991	Germany	Chili	Panama		Lloyd's Register	158	6698	India	455
ex-Caribana, ex-								of Shipping				
Maersk Scotland, ex-												
Risanger, ex-												
Saulkrasti												
Annapurna	Ann	8903131	1991	South	India	India	St Kitts &	Indian Register	160	7996	India	
				Korea			Nevis	of Shipping				
Dongwoo Gas		9005728	1991	Japan	South	South	Panama	Korean Register	65	927	Bangladesh	
ex-Shuyo Maru					Korea	Korea		of Shipping				
Gas Stal	Stal	8910720	1991	Japan	Singapore	Panama	Comoros	Nippon Kaiji	230	16753	Bangladesh	425
ex-Gas Crystal, ex-								Kyokai				
Point, ex-Reference												
Point, ex-Sunway												
Nanga Parbat		8903129	1991	South	India	India		Indian Register	160	8094	India	406
-				Korea				of Shipping				

Gas tanker	Renaming prior to demolition	IMO Nr	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
Nusa Bintang ex-Cornwall, ex- Richmond Bridge, ex- Garrison Savannah, ex-Maralunga.		9005508	1992	Italy	Indonesia	Indonesia		Lloyd's Register of Shipping	145	6993	India		х
Prime ex-Prins Johan Willem Friso		8801046	1989	Netherlands	South Korea	South Korea		Korean Register of Shipping	97	2401	India		
Queen ex-Horon, ex- Chernomores, ex- Aegean Gas, ex-Poul Kosan, ex-Poul Thorstruo, ex- Chemtrans Capella		7707724	1978	Germany	Marshall Islands	Panama		Unknown	93		Turkey		х

Gulf of Izmit, 2010. © Denizhaber





Aliaga, 2018. © Selim San

In 2007, the ship arrived in Izmit, Turkey with a cargo of 800 t of Russian liquified petroleum gas. She was detained for various deficiencies and then anchored with her cargo in the Gulf of Izmit. Her mooring cables broke three times, the ship went adrift and was near to collide or run aground. Discarded, without maintenance, her condition kept deteriorating, gas started to leak progressively to the atmosphere. In 2010, 3 years after her immobilization, the experts estimated 500 t still remained in the tanks. The *Queen* was finally towed to Aliaga for demolition on August 29, 2018.

Gas tanker	Renaming prior to demolition	IMON	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
West Energy ex-LNG Lagos, ex- Gastor		7360124	1976	France	South Korea	South Korea		Korean Register of Shipping	275	30520	Bangladesh	455	
Yosu Gas		9016739	1990	Japan	South Korea	South Korea	Palaos	Korean Register of Shipping	106	2364	Bangladesh	330	

Combination carrier (OBO)	IMO Nr	Year of building	Country of building	Shipowner	Flag	Classification Society	Length	Lightweight tonnage	Country of demolition	US\$/t
SKS Torrens	9161273	1999	South Korea	Norway	Norway	Det Norske Veritas / Germanischer Lloyd	244	18642	India	445



Trieste, Italy, November 9, 2010. © Kristijan Bracun

Barge carrier	Renaming prior to demolition	IMO Nr	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length	Lightweight tonnage	Country of demolition	Detained ship
Eide Carrier, ex-Hickory, ex-	Tide Carrier	8730479	1989	Ukraine	Norway	Panama	Palau	Union Marine Classification	263	21204	Turkey	Х
Gaysin, ex-Ernesto								Society				
Che Guevara	Harrier											









August 2007, Eide Carrier, © Joachim Paske

February 2017, in distress. © Fredrik Refvem

August 2018, oil spill at Izmir, Turkey. © Milliyet

On August 29, 2018, the *Harrier* was beached in Aliaga. On August 1, she had received the green light from the Norwegian authorities to head for the scrapyard. On arrival off the Turkish coast, her authorisation had been postponed for several days: an oil spill was affecting several km of coastline in Izmir, south of Aliaga. The Tübitak National Agency, Turkey's Scientific and Technological Research Council, had immediately identified the Harrier as responsible of the pollution.

Saint Kitts and Nevis-based Julia Shipping, the official owner of the ship, therefore in charge of the voyage from Norway to Aliaga, was fined 1.644 million Turkish liras (US\$ 245,000) for oil pollution. The Norwegian authorities who authorised the departure of the substandard and polluting vessel keep their hands clean. In January 2017, the Norwegian *Eide Carrier* owned by Eide Group was sold to a cash buyer specialised in the purchase of end-of-life ships, deflagged and renamed. On February 22, 2017, the Comorian *Tide Carrier*, while leaving for Pakistan, suffered an engine failure and had to be salvaged from grounding by the Norwegian coast guard.

Bulk carrier	Renaming prior to demolition	IMO Nr	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
An African ex-African Evergreen		8014942	1981	Japan	United Arab Emirates	Togo		Columbus American Register	135	3206	Pakistan		
Arkaim 7 ex-Lady Fox, ex-Elpis, ex-Fonnes, ex- General Romulo, ex- Fonnes		7610098	1978	Germany	Russia	Comoros		Det Norske Veritas / Germanischer Lloyd	106	2337	Bangladesh	400	X
Braztrans ex-Docemarte	Braztra-1	7433610	1980	Brazil	Brazil	Brazil	Palau	Lloyd's Register of Shipping	194	8856	India	450	Х

Guanabara Bay, Rio de Janeiro, the Brazilien *Braztrans I*, became in the days preceding to her departure towards Alang, the *Braztra I*, homeport Malakal, Palau Archipelago.





© Edson de Lima Lucas

October 5, 2008 July 29, 2018

						 • •					,
Equator Peace	 9218179	2000	Japan	Japan	Panama	Nippon Kaiji	288	20489	Bangladesh	437	
ex-Ocean Cosmos						Kyokai					
Golden Sea	9052329	1993	Japan	Vietnam	Vietnam	Nippon Kaiji	167	5750	Bangladesh		х
ex-Vinalines Star, ex-						Kyokai					
Senator, ex-Sleek											
Ocean, ex-Columbia											
Bay											

Bulk carrier	Renaming prior to demolition	IMO Nr	Year of building	Country of building	Shipowner	Flag	Flag of the last voyage	Classification Society	Length	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
Manitoba ex-Maritime Trader, ex-Teakglen, ex- Mantadoc	Nito	6702301	1967	Canada	Canada	Canada	Panama	Lloyd's Register of Shipping	185	8301	Turkey		
Ore Vitoria ex-Rhine Ore, ex- Onoe Maru		8802923	1989	Japan	Brazil	Liberia		Det Norske Veritas / Germanischer Lloyd	315	26695	Bangladesh	440	



Sepetiba Terminal, Brazil. © Edson de Lima Lucas

The Brazilian ore carrier *Ore Vitoria* is the first ship to be sold for demolition to PHP Family since it obtained a Statement of Compliance to the Hong Kong Convention. She was beached on July 25, 2018. She was joined at PHP yard by the ex-*Rainbow Warrior II* previously owned by Greenpeace on September 13 (see p 4).

Tamil Anna		8221416	1985	Japan	India	India	Palau	Indian Register of Shipping	210	10215	Bangladesh	360
Tamil Periyar	Peri	8221428	1986	Japan	India	India	Palau	Indian Register of Shipping	210	10259	Bangladesh	417
Winning Brother ex-Noni M, ex-Cape Jacaranda		9105322	1995	Japan	China	Panama		Nippon Kaiji Kyokai	290	21529	Bangladesh	447
Xin Ning Jiang ex-Yellowstone, ex- GTS Aurora, ex-New Glory		8408545	1985	Japan	China	China		China Classification Society	190	8736	China	

Car carrier	Renaming prior to demolition	IMO Nr	Year of building	Country of building	Shipowner	Flag	Classification Society	Length	Lightweight tonnage	Country of demolition	US\$/t
Auto Banner		8608066	1988	South	South	Panama	Korean Register of Shipping	200	14268	undisclosed	
ALEM ALTEXION UM				Korea	Korea		of Shipping		<u></u>		







May 2018. © Yonhap News

On May 21, 2018, the *Auto Banner* is docked at Incheon Port, South Korea. She has loaded 2438 cars bound for Libya. At 9:40 AM, a fire breaks out on garage deck n°11 and quickly spread. Incheon port area suffocates under black smokes from burning tyres. 840 firemen and 240 firefighting trucks are mobilised; the fire was under control 3 days later. No seaman was hurt. At least 1500 cars were destroyed.

In August 2018, the *Auto Banner* is announced sold for demolition, the destination is undisclosed.

Ryujin	Jin	9055486 1993 Japa	ın Japan	Panama	Nippon Kaiji	180 11	320 India	406
					Kyokai			

Cement carrier	IMO Nr	Year of building	Country of building	Shipowner	Flag	Classification Society	Length	Lightweight tonnage	Country of demolition	US\$/t	Detained ship
Levant Suez ex-Lucky Arrow, ex-Cem K, ex- Fullnes, ex-Farnes	7805370	1979	Japan	Greece	Panama	Lloyd's Register of Shipping	134	5105	India	431	Х



Muscat, Oman, January 25, 2015. © Tony Hogwood

Trust Glory	7121695	1972	Japan	South	Panama	Panama	124	2870	India	Х
ex-Chang Xin 101, ex-Ryoko				Korea		Shipping				
Maru						Registar				

#### **Sources:**

Actucameroun; Aliaga Denizcilik; American Bureau of Shipping; BBC; Black Sea Memorandum of Understanding; Bureau Veritas; Chittagong Port Authority (the); Denizhaber; Det Norske Veritas; Equasis; European Maritime Safety Agency; Friendship; G Captain; Germanischer Lloyd; Global Marketing Systems; Haberturk; Hindustan Times; Indian Ocean Memorandum of Understanding Industrial Marine Power; Journal du Cameroun(le); Lion Shipbrokers; Lloyd's List; Lloyd's Register of Ships; Marine Traffic; Mediterranean Memorandum of Understanding; Mediataerre; Milliyet; Miramar Ship Index; Myanmar Times (the); National Centre for Polar and Ocean Research (India); New Indian Express; Nippon Kaiji Kyokai; Optima Shipbrokers; Panama Canal Authority; Port to Port; Robin des Bois, personnal sources and archives; Roose & Partners; Russian Maritime Register of Shipping; Salvex; SeaNews; Tokyo Memorandum of Understanding; United States Coast Guard; Vessel Tracker; World Martime News.

Director of publication, Jacky Bonnemains Editor, documentation, Christine Bossard with Charlotte Nithart