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1	Union Chimique Belge (UCB) Zandvoorde / Belgium	Zandvoorde Belgium	1970	FWL SW HW S	70 (1400 à 50 kg)	Fertilizers	River barges up to 14 m width
2	Nabalco Sydney / Australia	Gove Australia	1971	FWL HW VK L	2 200	Bauxite Alumina	60 000
3	Comp. des Bauxites de Guinée (CBG), Boké	Boké Guinea	1971	FWL HW VK L	4 200	Bauxite	35 000 - 65 000
4	Comalco Industries Pty. Ltd., Weipa / Australia	Weipa Australia	1971	FWL SW HW L	6 500	Bauxite	100 000
5	Terminals Salineiros de Rio Grande do Norte S.A. (Termisa) Rio de Janeiro / Brazil	Areira Branca Brazil	1971	FWR-B HW VK L	1 500	Rock salt	6 000 - 25 000
6 - 7	Nihon Ammonia Company Tokyo / Japan	Japan	1971	L	(2 000)	Fertilizers	
8 - 9	Puerto Autónome de Huelva	Huelva Spain	1971	FWL HW VK L	1 500	Pyrite	1 000 - 30 000
10	Aluminium Oxid Stade GmbH Hamburg	Stade Germany	1972	FWL SW-HW VK L	1 200	Alumina	Seagoing vessels
11	NV Koninklijke Nederlandse Soda Industrie Delfzijl / Netherlands	Delfzijl- Buitenhaven Netherlands	1972	FWR-B HW VK L	500	Salt	20 000
12	Scalistiri-Magnesitwerk Athens / Greece	Mantoudi Greece	1972	FWR-B HW L	1 000	Sinter magnesite	20 000
13	Mineracoes Brasileiras Reunidas S.A. (M.B.R.)	Guaiba Island Brazil	1973	FWL SW-HW VK L	10 500	Iron ore, Pellets	150 000 - 300 000

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14 - 15	Verenigd Overslagbedrijf Maasvlakte N.V. (VOM) Rotterdam / Netherlands	Maasvlakte Netherlands	1973	FWL HW VK L	7 000	Iron ore, coal	River barges and coastal vessels
16	AB Cementa Malmö / Sweden	Limhamn Sweden	1974	FWR-B HW L	1 000	Cement, Clinker	15 000 - 27 000
17	Cementos Especiales S.A. Madrid / Spain	Fuerteventura Spain	1974	ST SW VK L	1 200	Sand (calcareous)	3 000 - 5 000
18	Hierro Patagonico de Sierra Grande S.A. Minera Buenos Aires / Argentina	Punta Colorada Argentina	1975	FWR-B HW VK L	2 000	Iron ore pellets	10 000 -20 000
19	Centro Industrial de Aratu Bahia / Brazil	Caboto Brazil	1975	FWL HW VK L	2 400	Urea	100 000
20	Orba Corporation Fairfield / N.J. / USA	Superior USA	1975	FWL HW VK L	10 000	Coal	62 000
21	V/O Techmashimport Moscow / Russia	Odessa Russia	1976	FWL HW VK L	1 000	Urea	5 000 - 30 000
22 - 24	V/O Techmashimport Moscow / Russia	Odessa Russia	1976	FWL HW VK S	100 (2000 à 50 kg)	Urea	5 000 - 25 000
25	V/O Techmashimport Moscow / Russia	Odessa Russia	1976	FWL HW VK S	500 (2000 à 50 kg)	Urea	5 000 - 30 000
26 - 27	V/O Techmashimport Moscow / Russia	Ventspils Russia	1976	FWL HW VK L	1 500	Potash	1 300 - 45 000
28 - 29	Gollin Holdings Ltd., Sydney / Australia	Port Waratah Australia	1976	FWL HW VK L	2 250	Coal	30 000 -120 000

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30	The Hashemite Kingdom of Jordan Amman / Jordan	Aqaba Jordan	1976	FWL HW VK L	2 100	Phosphate	100 000
31	Canakkale Ciments Sanayii A. S. Turkey	Canakkale Turkey	1977	FWL SW-HW LS	500 (2000 à 50 kg)	Cement, Clinker	30 000
32	Canakkale Ciments Sanayii A. S. Turkey	Canakkale Turkey	1977	FWL SW-HW S	100 (2000 à 50 kg)	Cement	3 000
33 - 34	International Handling Amsterdam / Netherlands	Marsa el Brega Libya	1977	FWL SW-HW LS	500 (2700 à 50 kg)	Urea	25 000
35	Heurtey Industries Sepa-Gabes Tunisia	Gabes Tunisia	1978	FWL HW VK L	500	Fertilizers	10 000 - 50 000
36	Trans Terminal Service (TTS) Dunkerque / France	Dunkerque France	1978	FWL SW-HW S	120 (1 800 - 2 400 à 50 or 100 kg)	Sugar	3 000 - 20 000
37	The Broken Hill Proprietary Company Ltd. Sydney	Gladstone Australia	1979	FWL HW VK L	4 000	Coal	25 000 - 120 000
38	LKAB Luossavaara-Kirunavaara A.B. Stockholm / Sweden	Narvik Norway	1979	ST SW VK L	800	Apatite	3 000 - 10 000
39 - 40	PIC	Kuwait	1979	FWL SW-HW LS	250 (2 400 à 50 kg)	Urea, Amonium sulphate	8 000 - 25 000
41 - 42	Spie-Batignolles, Paris / France	Aqaba Jordan	1979	FWL SW-HW L	2 000 1 500	KCL DAP/MAP	50 000
43	Portnet	Richards Bay South Africa	1979	FWLI HW L	2 500	Rock phosphate Chrome ore	20 000 - 80 000
44	Ruhrkohle AG, Essen / Germany	Duisburg Germany	1980	FWL SW-HW L	1 000 600	Coal, Coke	1 400 - 2 800

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45	Dragados, Spain	La Coruna Spain	1980	FWL VK L	120	Petroleum coke	2 400
46	Copetro Buenos Aires / Argentina	La Plata Argentina	1980	FWL SW-HW L	600	Petroleum coke	20 000 - 35 000
47 - 49	Fertimex, Mexico	Pajaritos Mexico	1980	FWL SW-HW S	330 (2 400 à 50 kg)	Urea	5 000 - 40 000
50 - 52	Fertimex, Mexico	Lazaro Cardenas Mexico	1981	FWL SW-HW S	440 (2 400 à 50 kg)	Urea	5 000 - 40 000
53 - 54	Royal Commission Jubail	Jubail Saudi Arabia	1981	FWL HW VK LS	350 (1 800 à 50 kg)	Urea	5 000 - 40 000
55	Riseria Guidotto, Bologna, Italy	Ravenna Italy	1981	FWL SW-HW S	75 (1 500 à 50 kg)	Rice	3 000 - 10 000
56 - 57	Abu Dhabi National Oil Co. ADNOC, Fertil	Ruwais Abu Dhabi United Arab Emirates	1981	FWL SW-HW LS	400 (2 000 à 50 kg)	Fertilizer granulate	25 000
58	Trans Terminal Service Dunkerque / France	Dunkerque France	1981	FWL SW-HW S	120 (1 800 - 2 400 à 50 or 100 kg)	Sugar	3 000 - 20 000
59	Kuwait National Petroleum Co. KNPC Kuwait	Mina el-Ahmadi Kuwait	1982	FWL SW-HW L	400	Sulphur	16 000
60	Europees Massagoed Overslagbedrijf (EMO) Rotterdam	Maasvlakte Netherlands	1982	FWL HW VK LS	6 000 5 500	Iron ore, Coal	3 000 - 150 000
61	N.V. Stocatra SA Antwerpen / Belgium	Antwerpen Belgium	1982	FWL HW VK L	3 000 1 500	Iron ore, Coal	6 000

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62	Kobe Steel Japan	Bintulu Malaysia	1983	FWL SW-HW VK LS	440 (2400 à 50 kg)	Urea	20 000
63	Dominion Bridge Engineers Canada	Tarahan Indonesia	1983	FWL HW VK L	4 500	Coal	9 200 - 40 000
64	The Queensland Cement & Lime Co. Ltd.	Gladstone Australia	1983	FWR HW VK L	2 000	Cement, Clinker	11 000 - 25 000
65	Port Waratah Coal Services Newcastle / Australia	Port Waratah Australia	1983	FWL HW VK L	2 500	Coal	30 000 - 120 000
66	Kooragang Coal Loader Ltd.	Port Waratah Australia	1983	FWL-B HW VK L	10 500	Coal	40 000 - 180 000
67	RBCT	Richards Bay South Africa	1983	FWLI HW L	10 000	Coal	20 000 - 195 000
68	Westshore Terminals Ltd., Canada	Roberts Bank, British Columbia	1983	FWL HW VK L	7 000	Coal	45 000 - 250 000
69	General Organisation for Phosphates and Mines	Tartous Syria	1985	FWL HW VK L	1 000	Phosphate	25 000
70	Ports Corporation Aqaba	Aqaba Jordan	1985	ST HW VK L	1 000	Phosphate	20 000
71 - 72	Transimpex Foreign Trade Organization Sofia	Varna Bulgarija	1986	FWL SW-HW VK LS	400 (2 400 à 50 kg)	Soda ash, Heavy Soda	5 000 - 25 000

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73	Bulk Grains Queensland	Brisbane Australia	1986	FWL SW-HW L	2 200	Grain	80 000
74	Comalco Industries Pty. Ltd. Weipa / Australia	Weipa Australia	1986	FWLI VK L	800	Kaolin	20 000
75 - 77	China National Technical Import Corp. Beijing / China	Qinhuangdao China	1987	FWL HW VK L	6 500	Coal	16 000 - 100 000
78 - 79	Machinoimport Moscow / Russia	Vostochny Russia	1990	FWL HW VK L	3 600	Coal	5 000 - 96 000
80 - 81	PT-Kaltim-Prima-Coal	Tanjung Bara Indonesia	1990	FWR-B HW VK L	4 200	Coal	30 000 - 180 000
82	V / O Techmashimport Moscow / Russia	Odessa Russia	1990	FWL HW VK L	1 000	Urea	10 000 -50 000
83	Europees Massagoed Overslagbedrijf (EMO) Rotterdam / Netherlands	Maavslakte Netherlands	1991	FWL HW VK L	7 000 5 000	Coal, Iron ore	Coastal Vessels
84 - 85	National Chemical Fertilizer Company IBN-AL-Baytar Al Jubail	Al Jubail Saudi Arabia	1991	FWL SW-HW S	400 (2 000 à 50 kg)	Urea	5 000 - 50 000
86	P.T. Arutmin Indonesia	Arutmin Indonesia	1991	FWL HW VK L	4 800	Coal	10 000 -150 000
87	Lagoven S.A.	Amuay Venezuela	1992	FWLI OW L	1 100	Petroleum coke	20 000 - 60 000
88 - 89	Safco Al Jubail	Al Jubail Saudi Arabia	1992	FWL SW-HW LS	350 (1 800 à 50 kg)	Urea	5 000 - 50 000



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90	Maraven S.A.	Cardon Venezuela	1993	FWLI HW OW L	2 000	Coke	30 000 - 60 000
91	N.I.S.C. Bandar Abbas	Bandar Abbas Iran	1993	FWL SW-HW VK L	3 350	Iron Ore	30 000 - 60 000
92	Qatar Liquefied Gas	Qatar	1994	FWL HW VK L	1 200	Sulphur	40 000
93	Kooragang Coal Leader Ltd.	Port Waratah Australia	1994	FWL HW VK L	10 500	Coal	250 000
94	Alumbrera	Rosario Argentina	1996	ST SW-HW VK L	1 400	Coper and gold concentrate	60 000
95 - 96	Ssang Yong	Dong-Hae Korea	1997	FWL SW-HW L	2 200	Limestone	50 000
97	Los Angeles Export Terminal	Los Angeles USA	1997	FWL HW VK L	9 000	Coal	250 000
98	Pacific Coast Terminals	Vancouver Canada	1997	FWR L	5 000	Sulphur	60 000
99	Collahuasi	Iquique Chile	1997	FWR L	1 350	Copper concentrate	
100 - 101	Copersucar	Santos Brazil	1998	FWL HW VK LS	1 000 (3000 à 50 kg)	Sugar	30 000
102	JV Transinvestservice	Yuzhny Ukraine	1998	FWL SW HW L	600	Fertilizer	5000 - 50 000
103	BHP Iron Ore - Port Hedland	Port Hedland, Western Australia	1998	FWL HW VK L	10 000	Iron Ore	250 000

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104	SFCL	Jebel Ali Free Zone, UAE	1999	FWL SW HW	500	Urea prills	35 000
105	Snampro Techint	Bahia Blanca, Argentina	1999	FWL SW HW	1 250	Urea granules	60 000
106 - 107	Paradip Port Trust	Paradip, India	1999	FWL SW HW VK	4 000	Coal	90 000
108	Alstom Automation Ltd.	Tianjian Coal Terminal Tianjin Port China	2000	FWL HW VK L	6 800	Coal	16 000 - 50 000
109	Coastal Aruba Refining Co., N.V.	San Nicolas, Aruba	2000	ST SW VK L	2 000	Petroleum Coke	65 000
110	Hovensa L.L.C	St. Croix U.S. Virgin Islands	2001	FWR HW L	1 700	Green Coke	30 000 - 65 000
111	Neptune Bulk Terminals	Vancouver Canada	2001	FWL HW VK L	2 500	Potash and Agricultural Products	6 000 - 50 000
112	Port Waratah Coal Services Newcastle / Australia	New South Whales Australia	2001	FWL HW VK L	10 500	Coal	up to 120 000
113	China Harbour Engineering Co. (Group) Beijing / China	Tianjian Coal Terminal Tianjin Port China	2002	FWL HW VK L	6 800	Coal	25 000 - 100 000
114	Port of Fujairah Fujairah U.A.E.	Port of Fujairah U.A.E.	2002	FWL HW VK L	2 000	Limestone Aggregate	35 000 - 80 000
115 - 116	Petrochemical Industrial Co. Kuwait	Kuwait	2002	FWL SW-HW LS	500 (2 400 à 50 kg)	Urea, Amonium sulphate	8 000 - 40 000
117	QAFCO Qatar via Uhde GmbH, Germany	Qatar	2003	FWL SW HW	1 100	Urea	5 000 - 40 000
118 119 120	China Harbour Engineering Co. (Group) - CHEC Beijing / China	Huanghua Coal Terminal China	2003	FWL HW VK L	6 800	Coal	25 000 - 120 000

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121 122	China Harbour Engineering Co. (Group) Beijing / China	Tianjin Nanjiang Terminal, Tianjin Port, China	2004	FWL HW VK L	6 800	Coal	25 000 - 200 000
123	Coal Terminal A.S. Tallinn, Estonia	Port of Muuga, Tallinn, Estonia	2004	FWL HW VK L	2 000	Coal	5 000 - 145 000
124 125	South African Port Authority	Saldanha Bay, Western Cape, South Africa	2004	FWL HW VK L	10 000	Iron Ore	365 000
126 127	Qinhuangdao Port Group Ltd., Qinhuangdao, China	Port of Qinhuangdao, China	2005	FWL HW VK L	9 200	Coal	20 000 - 150 000
128	Agriport, Durban, South Africa	Durban, South Africa - Maydon Wharf	2005	FWL HW VK L	1 000	Grain, Wood Chips	15 000 - 65 000
129 130	Qinhuangdao Port Group Ltd., Qinhuangdao, China	Port of Qinhuangdao, China	2006	FWL SW HW VK L	9 200	Coal	20 000 - 150 000
131 132 133	China Huadian Engineering Co., Beijing / China for Shenhua Tianjin Coal Terminal	Tianjin Port, China	2006	FWL HW VK L	6 800	Coal	25 000 - 150 000
134	Limova f. Ust Luga Sulphur Handling System	Ust Luga, Russia	2007	FWL HW VK L	1 800	Sulphur Fertilizers	10 000 - 70 000
135	Pilbara Infrastructure Pty Ltd. (subsidiary of the Fortescue Metals Group Ltd.)	Port Hedland, Western Australia	2007	FWL SW HW L	13 500	Iron Ore	50 000 - 320 000
136	KTG (Kali-Transport GmbH) Hamburg, Germany	Port of Hamburg, Germany	2008	FWL SW HW L	3 000	Potash Grain	Panamax up to 130 000



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137	TIS Transinvestservice, Ukraine	Juzhnyj, Ukraine	2008	FWL HW VK L	3 500	Coal Ore	up to 120 000
138	Tuapse Bulk Terminal	Tuapse, Russia	2008	FWL SW HW L	1700	Fertilizer	up to 52 000
139	Norsk Stein, Jelsa, Norway	Jelsa, Norway	2008	ST SW HW VK L	3000	Granite	40 000
140	Port of Posjet OAO Mechel Group Russian Federation	Posjet, Russia	2009	FWL SW HW L	3000	Coal	up to 70 000
141 142	Pilbara Infrastructure Pty Ltd. (subsidiary of the Fortescue Metals Group Ltd.)	Port Hedland, Western Australia	2009	FWL SW HW L	13 500	Iron Ore	50 000 - 320 000
143	QAFCO 5, Qatar via SAIPEM, Italy	Qatar	2010	FWL SW HW	1 100	Urea	up to 70 000
144	PT Krakatau Engineering	Cigading International Bulk Terminal, Indonesia	2010	FWL HW VK L	2 000	Coal	80 000 - 120 000