

**APPENDIX B: Liner Operators* Serving at least one of the Major East/West Trades
(U.S./N. Europe; U.S./Far East; N. Europe/Far East)**

Carrier	1997	1990	1987	1980	1977	Total
1 ABC Containerline NV	0	1	1	1	0	3
2 American Export Lines	0	0	0	0	1	1
3 American President Lines, Ltd.	1	1	1	1	1	5
4 American Transport Lines Inc.	0	0	1	0	0	1
5 Atlantic Cargo Services AB	1	1	1	1	1	5
6 Atlantic Container Line	1	1	1	1	1	5
7 Atlantik Express Linie	0	0	1	0	0	1
8 Baltic Shipping Co.	0	1	1	1	1	4
9 Bank Line	0	0	0	1	0	1
10 Barber Blue Sea (Also Maintains ScanCarriers)	0	1	1	1	1	4
11 Ben Line Containers Ltd.	0	1	1	1	1	4
12 Blue Star Line	0	0	1	0	1	2
13 Canadian Pacific Ships (CP Ships)	1	1	1	1	1	5
14 Cast Line	0	0	1	1	1	3
15 Ceylon Shipping Corp. Ltd.	1	1	0	0	0	2
16 Chinese-Polish Joint Stock Shipping Co.	1	1	1	0	0	3
17 Cho Yang Shipping Co. Ltd.	1	1	1	1	0	4
18 Columbus Line	0	0	0	1	0	1
19 Compagnie Generale Maritime et Financiere	0	1	1	1	1	4
20 Compagnie Maritime d' Affretement	1	1	1	0	0	3
21 Compagnie Maritime Marfret	1	0	0	0	0	1
22 Compania Chilena de Navegacion Interoceanica SA	1	0	0	0	0	1
23 Compania Maritime des Chargeurs Reunis	0	0	0	0	1	1
24 Container Express Lines	0	0	1	0	0	1
25 Contract Marine Carriers	0	0	0	1	0	1
26 Contship Contianerlines Ltd.	0	1	1	0	0	2
27 Cosco Container Lines	1	1	1	1	0	4
28 Dart ML Containerline	0	0	1	1	1	3
29 Deppe Linie GmbH & Co.	0	0	1	0	0	1
30 Deutsche Seereederei Rostock GmbH (DSR Line)	0	1	1	0	0	2
31 DSR-Senator Lines GmbH	0	0	0	0	0	0
32 East Asiatic Co. Ltd. AS (EAC Lines)	0	1	1	1	1	4
33 Eimskip	1	1	1	0	0	3
34 Ellerman Harrison Container Line	0	0	0	0	1	1
35 Euro-Gulf International Inc.	0	0	0	0	0	0
36 Evergreen Marine Corp. (Taiwan) Ltd.	1	1	1	1	1	5
37 Far Eastern Shipping Co.	1	0	0	1	1	3
38 Gearbulk Container Services	0	1	1	0	0	2
39 Gulf Container Lines	0	0	1	0	0	1
40 Hanjin Shipping Co. Ltd.	1	1	1	1	0	4
41 Hapag-Lloyd Containerlinie GmbH	1	1	1	1	1	5
42 Hellenic Lines Ltd.	0	0	0	1	0	1
43 Holland Canada Line	0	0	1	0	0	1
44 Hong Kong Islands Line	0	0	0	1	0	1
45 Hyundai Merchant Marine Co. Ltd.	1	1	1	0	0	3
46 Ibero Lines USA	0	0	0	1	0	1
47 Incotrans BV	0	0	1	1	1	3
48 Independent Container Line	1	1	1	0	0	3
49 Jadranska Slobodna Plovidba	0	0	0	1	0	1

50 Japan Line	0	0	0	1	1	2
51 Johnson Line AB	0	0	1	0	1	2
52 Joon Liner Services BV	0	1	0	0	0	1
53 Jugolinija	0	0	0	0	0	0
54 Kawasaki Kisen Kaish Ltd.	1	1	1	1	1	5
55 Knutsen Line	0	0	0	1	1	2
56 Korean Marine Transport	0	0	0	1	0	1
57 Korean Shipping Co.	0	0	1	1	1	3
58 Lloyd Triestino di Navigazion SpA	1	1	0	0	0	2
59 Lykes Lines Ltd. LLC	0	1	1	1	1	4
60 Madrigal-Wan Hai Lines Corp.	1	0	0	0	0	1
61 Maersk Line	1	1	1	1	1	5
62 Malaysian International Shipping Corp. Bhd	1	1	1	1	1	5
63 Manchester Liners Ltd.	0	0	0	1	1	2
64 Mediterranean Shipping Co. SA	1	1	1	0	0	3
65 Milwaukee Liner Service	0	0	1	0	0	1
66 Mitsui-OSK Lines Ltd.	1	1	1	1	1	5
67 National Shipping Co. of Saudi Arabia	1	1	1	0	0	3
68 National Shipping Corp of the Philippines	0	1	1	0	0	2
69 Nedlloyd Lines	0	1	1	1	1	4
70 Neptune Orient Lines Ltd.	0	1	1	1	1	4
71 New England Express Line	0	0	0	0	0	0
72 Nippon Liner Systems	0	1	0	0	0	1
73 Nippon Yusen Kaisha	1	1	1	1	1	5
74 Norasia Line	1	1	1	0	0	3
75 Norwegian American Line	0	0	0	0	1	1
76 Odessa Ocean Line	0	0	0	0	1	1
77 Orient Overseas Container Line Ltd.	1	1	1	1	1	5
78 Overseas Containers Ltd.	0	0	0	1	1	2
79 Oy Finnliners	0	0	0	0	0	0
80 P&O Containers Ltd.	0	1	1	0	0	2
81 P&O Nedlloyd Container Line	1	0	0	0	0	1
82 Pacific Far East Line	0	0	0	0	1	1
83 Philippine International Shipping Corp.	0	0	0	1	0	1
84 Phoenix Container Liners Ltd.	0	0	0	1	1	2
85 Polish Ocean Lines	0	1	1	1	1	4
86 Prudential Lines	0	0	0	1	0	1
87 PT Djakarta Lloyd	1	1	1	1	0	4
88 PT Gesuri Lloyd AG	0	1	1	1	0	3
89 PT Samudera Indonesia	0	1	1	0	0	2
90 PT Trikora Lloyd	0	1	1	1	0	3
91 Sea-Land Service, Inc.	1	1	1	1	1	5
92 Seatrain Lines Inc.	0	0	0	1	1	2
93 Seaway Express Lines	0	0	0	0	1	1
94 Senator Linie GmbH & Co. KG	0	1	1	0	0	2
95 Shipping Corp of India	0	0	0	1	0	1
96 Showa Line Ltd.	0	0	1	1	1	3
97 Sinotrans	1	1	0	0	0	2
98 Star Shipping A/S	1	1	1	1	0	4
99 States Line	0	0	0	0	1	1
100 Tecomar SA de CV	0	1	1	0	0	2
101 Topgallant Inc.	0	0	1	0	0	1
102 Trans Freight Lines Inc.	0	0	0	1	1	2
103 Transportacion Maritima Mexicana SA de CV	1	1	1	0	0	3

104 U.S. Lines	0	0	0	1	1	2
105 Uiterwyk Shipping Lines	0	0	0	1	0	1
106 United Arab Shipping Co.	1	1	1	1	0	4
107 Unithai Line Ltd.	1	1	0	0	0	2
108 Westwood Shipping Lines	1	1	1	0	0	3
109 Yamashita-Shinnihon Steamship Co. (Y-S Line)	0	0	0	1	1	2
110 Yangming Marine Transport Corp.	1	1	1	1	0	4
111 Yugoslav Canda Line (Yucan Line)	0	0	1	0	0	1
112 Zim Israel Navigation Co. Ltd.	1	1	1	1	1	5
 Total Number of Liner Operators	 40	 57	 67	 60	 48	

1 Denotes Liner Operators included in the study that served at least one of the three major east/west trades for the year indicated.

*Includes only vessel operating common carriers (VOCCs) that own/charter vessels and does not include non-vessel operating common carriers (NVOCCs) or intermediaries.

Source: Compiled by author based on data contained in Containerisation International Yearbooks 1978, 1981, 1988, 1991 and 1998.