

TRANSITS OF THE NORTHWEST PASSAGE TO END OF THE 2023 NAVIGATION SEASON

ATLANTIC OCEAN ↔ ARCTIC OCEAN ↔ PACIFIC OCEAN

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The earliest traverse of the Northwest Passage was completed in 1853 starting in the Pacific Ocean to reach the Atlantic Ocean, but used sledges over the sea ice of the central part of Parry Channel. *Gjøa*, the first vessel to accomplish this did so in 1906. Subsequently the following 393 complete maritime transits of the Northwest Passage have been made to the end of the 2023 navigation season, before winter began and the passage froze. These transits have proceeded to or from the Atlantic Ocean (Labrador Sea) in or out of the eastern approaches to the Canadian Arctic archipelago (Lancaster Sound or Foxe Basin) then the western approaches (McClure Strait or Amundsen Gulf), across the Beaufort Sea and Chukchi Sea of the Arctic Ocean, through the Bering Strait, from or to the Bering Sea of the Pacific Ocean. The Arctic Circle is crossed near the beginning and the end of all transits except those to or from the central or northern coast of west Greenland. The routes and directions are indicated. Details of submarine transits are not included because only two have been reported (1960 USS *Sea Dragon*, Capt. George Peabody Steele, westbound on route 1 and 1962 USS *Skate*, Capt. Joseph Lawrence Skoog, eastbound on route 1).

Seven principal routes have been used for transits of the Northwest Passage with some variations (for example through Pond Inlet and Navy Board Inlet, or Byam Martin Channel, Hazen Strait, and Crozier Channel) and three composite courses in summers when ice permitted (marked 'cp'). These are shown on the map following, and proceed westbound as follows:

1: Davis Strait, Lancaster Sound, Barrow Strait, Viscount Melville Sound, McClure Strait, Beaufort Sea, Chukchi Sea, Bering Strait. *The shortest and deepest, but difficult and northernmost, way owing to severe ice in, and west, of McClure Strait. The route is preferred by submarines because of its depth.*

2: Davis Strait, Lancaster Sound, Barrow Strait, Viscount Melville Sound, Prince of Wales Strait, Amundsen Gulf, Beaufort Sea, Chukchi Sea, Bering Strait. *An easier variant of route 1 which may avoid severe ice in McClure Strait. It is suitable for deep draft vessels.*

3: Davis Strait, Lancaster Sound, Barrow Strait, Peel Sound, Franklin Strait, Victoria Strait, Coronation Gulf, Amundsen Gulf, Beaufort Sea, Chukchi Sea, Bering Strait. *The principal route; used by most larger vessels of draft less than 14 m.*

4: Davis Strait, Lancaster Sound, Barrow Strait, Peel Sound, Rae Strait, Simpson Strait, Coronation Gulf, Amundsen Gulf, Beaufort Sea, Chukchi Sea, Bering Strait. *A variant of route 3 for smaller vessels if ice from McClintock Channel has blocked Victoria Strait. Simpson Strait is only 6·4 m deep, it has shoals and complex currents.*

5: Davis Strait, Lancaster Sound, Prince Regent Inlet, Bellot Strait, Franklin Strait, Victoria Strait, Coronation Gulf, Amundsen Gulf, Beaufort Sea, Chukchi Sea, Bering Strait. *This route is dependent on ice in Bellot Strait which has complex tidal currents.*

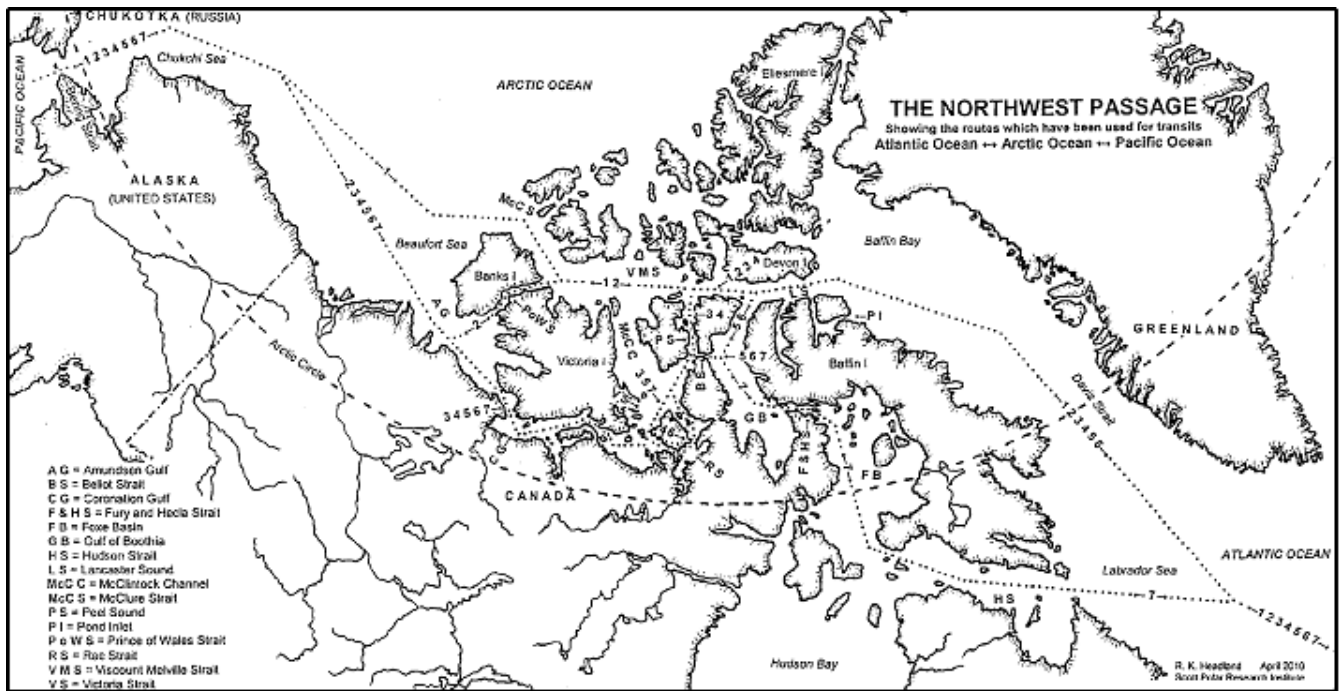
6: Davis Strait, Lancaster Sound, Prince Regent Inlet, Bellot Strait, Rae Strait, Simpson Strait, Coronation Gulf, Amundsen Gulf, Beaufort Sea, Chukchi Sea, Bering Strait. *A variant of route 5 for smaller vessels if ice from McClintock Channel has blocked Victoria Strait. Simpson Strait is only 6·4 m deep, complex currents run in it and in Bellot Strait.*

7: Hudson Strait, Foxe Basin, Fury and Hecla Strait, Bellot Strait, Franklin Strait, Victoria Strait, Coronation Gulf, Amundsen Gulf, Beaufort Sea, Chukchi Sea, Bering Strait. *A difficult, but shorter, route owing to severe ice west of Fury and Hecla Strait and currents of Bellot Strait.*

The list is in alphabetical order of vessel names in the years of completion of the voyages (the voyage numbers do not necessarily indicate precedence). Superscript numbers in the list are cumulative numbers of individual vessels, commands, flags, etc. Annual summary numbers of transits are indicated by Σ followed by a generalised division in four categories.

An analysis of the transit routes used through the Northwest Passage to the end of navigation in 2023 shows:

Route 1	west 4	east 0	total 4	Route 2	west 13	east 5	total 18
Route 3	west 64	east 34	total 98	Route 4	west 53	east 12	total 65
Route 5	west 38	east 45	total 83	Route 6	west 44	east 53	total 97
Route 7	west 11	east 14	total 25	Composite	west 2	east 1	total 3
		Overall west 229			east 164		total 393



Complete transits have been made by 284 different vessels (several with changed names). The Russian icebreaker *Kapitan Khlebnikov* has made 18 transits, *Hanseatic* 11, *Bremen* 10 (2 with the former name, *Frontier Spirit*), *Polar Bound* 7; 2 vessels have made 5 transits, and 9 vessels have each made 3 transits, and 45 have made 2. More than one year was taken by 33 of these vessels, mainly small craft, to complete a transit wintering at various places along the route (complements of some left for winter returning in a later navigation season). Return transits in one season have been made by 9 vessels. The vessels are from 46 registries: 51 from Canada; 46, Netherlands; 43 France; 40 United States; 38 Bahamas; 26 Russia and Britain; 16 Cayman Islands; 13 Germany; 9 Norway; 7 Australia, New Zealand, and Sweden; 6 Marshall Islands and Poland, 5 Austria, Belgium, Finland, and Switzerland; 4 Malta; 2 Antigua and Barbuda, Denmark, and Panama; 1 from Barbados, Brasil, China (Beijing), Cook Islands, Croatia, Curaçao, Czechia, Estonia, Greenland, Hong Kong, Hungary, Ireland (Dublin), Israel, Italy, Jamaica, Japan, Liberia, Nouvelle Calédonie, Singapore, Slovakia, Slovenia, South Africa, and Spain. Specific passenger vessels have made 83 transits, but only 40 transits conveyed commercial cargo (33 being Wagenborg vessels). Others were for repositioning and supply, research, or other work, in the Arctic. 14 vessels circumnavigated the Arctic Ocean, entering the Pacific Ocean before or after transiting the Northern Sea Route (Northeast Passage). David Scott Cowper and Viktor Vasiliev have commanded 8 transits, Heinz Aye and Piotr Golikov 6, Thilo Natke and Patrick Marchesseau 5.

Several vessels, including recent small craft, have traversed the Canadian Arctic archipelago, Beaufort Sea and Chukchi Sea to or from Russian waters. Those which neither transited Bering Strait nor entered the Pacific Ocean are not included in this list, although some circumnavigated the Arctic Ocean. Many other voyages have been made through the archipelago of the Canadian Arctic, notably the return voyage of the experimental oil tanker *Manhattan* with escort vessels which reached Barrow, on the Arctic coast of Alaska, in 1969 from the Atlantic Ocean, but did not continue to the Pacific Ocean before making an eastbound return voyage. Similarly constraints are applied to voyages which ended in Pond Inlet, the region of the Mackenzie Delta, or comparable locations, where a vessel was towed while unoccupied, or carried partly as deck cargo (including *Baymaud*, 1926-2017). These can not regarded as complete transits of the Northwest Passage; incomplete transits have become too numerous to record. Nationalities: principles adopted for these are the approved English short forms applied by several international organizations and published by *The Times Atlas*.

Sources include a compilation by Thomas Pullen and Charles Swithinbank published in *Polar Record* (1991), with advice from Frank van den Anker (Wagenborg), Lawson Brigham (USCG), Peter Capelotti (USCG), David Cowper (Fort Ross visits), David Fletcher, Steffen Graupner, Al Guadagno (Wagenberg), Chris Havern (USCG), Jean-Pierre Lehnert (CCG), Guus van der Linde, Brian McDonald (CCG), John MacFarlane, Fred McCague, Marcel Pera, Louis Robert, Peter Semotiuk, Tony Soper, Patrick Toomey (CCG), Victor Wejer, Fred Williams, and Christopher Wright, personal observations made during several transits, many publications, advice from persons directly involved and several internet sites (with various degrees of reliability). Advice of **subsequent voyages, corrections and additions, or similar details** is appreciated.

Data: the list is subject to annual revision with **review and confirmation as additional information and improved details are received**. Occasionally, and unfortunately, falsified data have been submitted; when detected these are expunged and the record revised. Advice of corrections and additions is appreciated; <rkh10@cam.ac.uk>. A copy of the latest iteration is available from the same source. This may also be found, summarized after the end of a navigation season, on <https://www.spri.cam.ac.uk/resources/infosheets/>.

Year	Vessel	Flag	Master	Route
1903-06	[Σ 1, research and survey]			
1	<i>Gjøa</i> (21 m auxiliary sloop)	Norway ¹	Roald Engelbregt Gravning Amundsen	West 4 Wintered twice in Gjøa Haven and once off King Point
1940-42	[Σ 1; research and survey]			
2	<i>St Roch</i> ¹ (29.7 m auxiliary schooner)	Canada ¹	Henry Asbjørn Larsen ¹	East 6 Royal Canadian Mounted Police voyage, wintered at Walker Bay and Pasley Bay, traversed Pond Inlet
1944	[Σ 1; research and survey]			
3	<i>St Roch</i> ² (29.7 m auxiliary schooner)	Canada ²	Henry Asbjørn Larsen ²	West 2 RCMP return voyage, earliest transit in one season, traversed Pond Inlet
1954	[Σ 1; research and survey]			
4	HMCS <i>Labrador</i> (icebreaker)	Canada ³	Owen Connor Struan Robertson	West 2 First continuous circumnavigation of North America
1957	[Σ 3; research and survey]			
5	USCGC <i>Bramble</i> (buoy tender)	United States ¹	Henry Hart Carter	East 6
6	USCGC <i>Spar</i> (buoy tender)	United States ²	Charles Vinal Cowing	East 6
7	USCGC <i>Storis</i> (icebreaker)	United States ³	Harold Lambert Wood	East 6 Travelled in convoy, <i>Storis</i> escorted <i>Bramble</i> and <i>Spar</i> , accompanied by HMCS <i>Labrador</i> from Bellot Strait
1967	[Σ 1; research and survey]			
8	CCGS <i>John A. McDonald</i> (icebreaker)	Canada ⁴	Paul Moise Fournier	West 3 Assisted USCGC <i>Northwind</i> beset 900 km N off Point Barrow with damaged propeller
1969	[Σ 3; research and survey]			
9	USCGC <i>Northwind</i> ¹ (icebreaker)	United States ⁴	Donald J. McCann ¹	East 5
10	USCGC <i>Northwind</i> ² (icebreaker)	United States ⁵	Donald J. McCann ²	West 3 Earliest return voyage in one season ¹ , called at Thule on both transits, escorted <i>Manhattan</i> for part of westbound voyage
11	USCGC <i>Staten Island</i> (icebreaker)	United States ⁶	Eugene F. Walsh	East 2 Escorted oil tanker <i>Manhattan</i> on return voyage from Point Barrow
1970	[Σ 2; research and survey]			
12	CSS <i>Baffin</i> (research icebreaker)	Canada ⁵	Paul M. Brick	East 2
13	CSS <i>Hudson</i> ¹ (research icebreaker)	Canada ⁶	David W. Butler	East 2 <i>Hudson</i> made the first circumnavigation of the Americas; <i>Baffin</i> accompanied <i>Hudson</i> through the Northwest Passage
1975	[Σ 3; research and survey]			
14	<i>Pandora II</i> ¹ (hydrographic vessel)	Canada ⁷	R. Dickinson	East 7
15	<i>Theta</i> (research vessel)	Canada ⁸	K. Maro	East 7 Travelled in company
16	CSS <i>Skidgate</i> (buoy tender)	Canada ⁹	Peter Kallis	East 6
1976	[Σ 1; research and survey]			
17	CCGS <i>J. E. Bernier</i> ¹ (icebreaker)	Canada ¹⁰	Paul Pelland	East 3
1977	[Σ 1; yacht and other private]			
18	<i>Williwaw</i> (13 m ketch)	Netherlands ¹	Willy de Roos	West 4 Single-handed after Gjøa Haven
1976-78				
19	<i>J. E. Bernier II</i> (12 m sloop)	Canada ¹¹	Réal Bouvier	West 4 Wintered in Holsteinsborg/Sisimuit, and Tuktoyaktuk/Port Brabant
1978	[Σ 2; 1 yacht and other private, 1 research and survey]			
20	CCGS <i>Pierre Radisson</i> (icebreaker)	Canada ¹²	Patrick Robert Michael Toomey	East 2
1979	[Σ 1; research and survey]			
21	CCGS <i>Louis S. St Laurent</i> (icebreaker)	Canada ¹³	George Burdock	West 2
1980	[Σ 2; research and survey]			
22	CCGS <i>J. E. Bernier</i> ² (icebreaker)	Canada ¹⁴	E. Chasse	East 4
23	<i>Pandora II</i> ² (hydrographic vessel)	Canada ¹⁵	Robin A. Jones	East 4
1981	[Σ 1; research and survey]			
24	CSS <i>Hudson</i> ² (research icebreaker)	Canada ¹⁶	Frederick Mauger	East 3

1979-82 [Σ 1; yacht and other private]				
25	<i>Mermaid</i> (15 m sloop)	Japan	Kenichi Horie	West 6 Single-handed ¹ voyage, wintered in Resolute and Tuktoyaktuk
1983 [Σ 2; 1 commercial, 1 research and survey]				
26	<i>Arctic Shiko</i> (tug)	Canada ¹⁷	S. Dool	East 3
27	<i>Polar Circle</i> (research vessel)	Canada ¹⁸	J. A. Strand	East 4
1984 [Σ 1; passenger voyage]				
28	<i>Lindblad Explorer</i> ¹ (ice strengthened ship)	Sweden ¹	Hasse Nilsson	West 4 First passenger ¹ voyage
1985 [Σ 2; 1 passenger voyage, 1 research and survey]				
29	USCGC <i>Polar Sea</i> ¹ (icebreaker)	United States ⁷	John T. Howell	West 2 Called at Thule, accompanied by CCGS <i>John A. McDonald</i> for part of voyage
30	<i>World Discoverer</i> ¹ (ice strengthened ship)	Singapore ¹	Heinz Aye ¹	East 6 Carried passengers ² , traversed Pond Inlet
1976-88				
31	<i>Canmar Explorer II</i> (drilling ship)	Canada ¹⁹	Ronald Colby	West 3 Reached Beaufort Sea for oil drilling programme from 1976 until completed transit
1983-88				
32	<i>Belvedere</i> (18 m yacht)	United States ⁸	Sven Johansson	East 6 Reached Tuktoyaktuk 1983, conducted whaling research to 1987, traversed Pond Inlet
1985-88				
33	<i>Vagabond'eux</i> ¹ (15·3 m yacht)	France ¹	Janusz Kurbiel ¹ (1985-87) and Wojciech Jacobson (1988)	East 6 Wintered in Tuktoyaktuk and twice in Gjoa Haven where changed skippers
1988 [Σ 7; 2 yacht and other private, 1 passenger voyage, 4 research and survey]				
34	CCGS <i>Henry A. Larsen</i> (icebreaker)	Canada ²⁰	Stephen A. Gomes	East 5
35	CCGS <i>Martha L. Black</i> (icebreaker)	Canada ²¹	Robert J. Mellis ¹	East 5
36	USCGC <i>Polar Star</i> ¹ (icebreaker)	United States ⁹	Paul A. Taylor	East 3
37	<i>Society Explorer</i> ² (ice strengthened ship)	Bahamas ¹	Heinz Aye ²	East 5 Accompanied by CCGS <i>Sir John Franklin</i> to Demarcation Point Carried passengers ³ , traversed Pond Inlet [formerly <i>Lindblad Explorer</i>]
1986-89				
38	<i>Mabel E. Holland</i> (12·8 m lifeboat)	Britain ¹	David Scott Cowper ¹	West 6 Single-handed ² voyage, vessel wintered at Fort Ross twice, and at Inuvik
1988-89				
39	<i>Northanger</i> (15 m ketch)	Britain ²	Richard Thomas	West 4 Wintered in Inuvik
1989 [Σ 3; 2 yacht and other private, 1 research and survey]				
40	USCGC <i>Polar Star</i> ² (icebreaker)	United States ¹⁰	Robert Hammond	West 3 Accompanied by CCGS <i>Sir John Franklin</i> to Demarcation Point
1983-90				
41	<i>Ikaluk</i> ¹ (icebreaker)	Canada ²²	R. Cormier ¹	East 3 Reached Beaufort Sea in 1983, where worked to 1990 when completed transit
1990 [Σ 2; research and survey]				
42	USCGC <i>Polar Sea</i> ² (icebreaker)	United States ¹¹	Joseph J. McClelland	West 3 Accompanied by CCGS <i>Pierre Radisson</i> to Demarcation Point
1991 [Σ 1; research and survey]				
43	CCGS <i>Terry Fox</i> (icebreaker)	Canada ²³	Peter Kimmerley	East 3
1992 [Σ 3; 2 passenger vessels, 1 research and survey]				
44	<i>Frontier Spirit</i> ¹ (ice strengthened ship)	Bahamas ²	Heinz Aye ³	West 3 Carried passengers ⁴ , traversed Pond Inlet
45	<i>Ikaluk</i> ² (icebreaker)	Canada ²⁴	R. Cormier ²	West 3

46	<i>Kapitan Khlebnikov</i> ¹ (icebreaker)	Russia ¹	Piotr Golikov ¹	East 3 Carried passengers ⁵
1993 [Σ 3; 1 yacht and other private, 2 passenger voyages]				
47	<i>Dagmar Aaen</i> ¹ (27 m yacht)	Germany ¹	Arved Fuchs ¹	West 5
48	<i>Frontier Spirit</i> ² (ice strengthened ship)	Bahamas ³	Heinz Aye ⁴	West 3 Carried passengers ⁶
49	<i>Kapitan Khlebnikov</i> ² (icebreaker)	Russia ²	Piotr Golikov ²	East 3 Carried passengers ⁷
1994 [Σ 4; 1 yacht and other private, 3 passenger voyages]				
50	<i>Hanseatic</i> ¹ (ice strengthened ship)	Bahamas ⁴	Hartwig van Harling ¹	West 3 Carried passengers ⁸
51	<i>Itasca</i> (converted tug)	Britain ³	Allan Jouning	East 4
52	<i>Kapitan Khlebnikov</i> ³ (icebreaker)	Russia ³	Piotr Golikov ³	East 3
53	<i>Kapitan Khlebnikov</i> ⁴ (icebreaker)	Russia ⁴	Piotr Golikov ⁴	West 2 Return voyage in one season ² , carried passengers ^{9 & 10}
1995 [Σ 3; 2 yacht and other private, 1 passenger voyage]				
54	<i>Dove III</i> (8.5 m yacht)	Canada ²⁵	Winston Bushnell	East 3
55	<i>Hrvatska Cigra</i> (19.8 m yacht)	Croatia	Mladan Sutej	West 5
56	<i>Kapitan Khlebnikov</i> ⁵ (icebreaker)	Russia ⁵	Viktor Vasiliev ¹	East 5 Carried passengers ¹¹
1996 [Σ 4; 2 passenger voyages, 1 commercial, 1 research and survey]				
57	<i>Arctic Circle</i> (tug)	Canada ²⁶	Jack McCormack	East 3
58	<i>Hanseatic</i> ² (ice strengthened ship)	Bahamas ⁵	Hartwig van Harling ²	West 3
Carried passengers ¹² , grounded in Simpson Strait, escorted by CCGS <i>Henry A. Larsen</i> to Victoria Strait, traversed Pond Inlet				
59	<i>Kapitan Dranitsyn</i> ¹ (icebreaker)	Russia ⁶	Oleg Agafonov	East 5 Carried passengers ¹³
60	CCGS <i>Sir Wilfrid Laurier</i> (icebreaker)	Canada ²⁷	Norman Thomas	East 5 Escorted by CCGS <i>Louis S. St Laurent</i> for part of voyage, traversed Pond Inlet
1997 [Σ 2; passenger voyages]				
61	<i>Hanseatic</i> ³ (ice-strengthened ship)	Bahamas ⁶	Heinz Aye ⁵	West 3 Carried passengers ¹⁴ , escorted to Victoria Strait by CCGS <i>Henry A. Larsen</i> , traversed Pond Inlet
62	<i>Kapitan Khlebnikov</i> ⁶ (icebreaker)	Russia ⁷	Viktor Vasiliev ²	East 3 Carried passengers ¹⁵
1998 [Σ 2; passenger voyages]				
63	<i>Hanseatic</i> ⁴ (ice-strengthened ship)	Bahamas ⁷	Heinz Aye ⁶	East 3 Carried passengers ¹⁶ , escorted to Victoria Strait by CCGS <i>Sir John Franklin</i> , traversed Pond Inlet
64	<i>Kapitan Khlebnikov</i> ⁷ (icebreaker)	Russia ⁸	Piotr Golikov ⁵	East 3 Carried passengers ¹⁷
1999 [Σ 4; 1 yacht and other private, 1 passenger voyage, 2 commercial]				
65	<i>Admiral Makarov</i> (icebreaker)	Russia ⁹	Vadim Andreevich Kholodenko	East 3
66	<i>Irbis</i> (tug)	Russia ¹⁰	Aleksandr Aleksenko	East 3
Travelled in convoy each towing a component of a steel floating dock, Korea to Caribbean				
67	<i>Kapitan Dranitsyn</i> ² (icebreaker)	Russia ¹¹	Viktor Terekhov ¹	West 3 Carried passengers ¹⁸ , made a continuous circumnavigation of the Arctic ¹
68	<i>Ocean Search</i> (12.5 m yacht)	France ²	Olivier Pitras ¹	East 6 Traversed Pond Inlet
2000 [Σ 6; 3 yacht and other private, 2 passenger voyages, 1 research and survey]				
69	<i>Evohe</i> (25 m yacht)	New Zealand ¹	Stephen Kafka	East 6
70	<i>Hanseatic</i> ⁵ (ice-strengthened ship)	Bahamas ⁸	Thilo Natke ¹	West 3 Carried passengers ¹⁹ , traversed Pond Inlet
71	USCGC <i>Healy</i> ¹ (icebreaker)	United States ¹²	Jeffrey M. Garrett	West 3
72	<i>Kapitan Dranitsyn</i> ³ (icebreaker)	Russia ¹²	Viktor Terekhov ²	West 3 Carried passengers ²⁰ , made a continuous circumnavigation of the Arctic ²
73	<i>Nadon</i> (17.7 m RCMP catamaran)	Canada ²⁸	Kenneth Burton	East 6 Voyage to commemorate <i>St Roch</i> 1940-42 transit
74	<i>Simon Fraser</i> (icebreaker)	Canada ²⁹	Robert J. Mellis ²	East 6 Escorted <i>Nadon</i>

2001	[Σ 4; 2 yacht and other private, 2 passenger voyages]			
75	<i>Kapitan Khlebnikov</i> ⁸ (icebreaker)	Russia ¹³	Viktor Vasiliev ³	East 3
76	<i>Kapitan Khlebnikov</i> ⁹ (icebreaker)	Russia ¹⁴	Viktor Vasiliev ⁴	West 1
77	<i>Northabout</i> (14·9 m yacht)	Ireland (Dublin)	Jarlath Cunnane	West 4
78	<i>Turmoil</i> ¹ (46 m motor yacht)	Cayman Islands ¹	Philip Walsh	West 4
				Traversed Pond Inlet
2001-02				
79	<i>Geco Snapper</i> (research icebreaker)	Panama ¹	Craig Feeney	East 3
80	<i>Nuage</i> (12·8 m yacht)	France ³	Michèle Demai	East 5
				Wintere d in Cambridge Bay
2002	[Σ 7; 3 yacht and other private, 2 passenger voyages, 1 commercial, 1 research and survey]			
81	<i>Apostol Andrey</i> (16·2 m yacht)	Russia ¹⁵	Nikolay A. Litau	East 5
				Assisted by CCGS <i>Louis S. St Laurent</i> through Prince Regent Inlet, continuously circumnavigated the Arctic ⁴
82	<i>Arctic Kalvik</i> (icebreaker tug)	Barbados	Sanjeev Kumar	East 3
83	<i>Hanseatic</i> ⁶ (ice-strengthened ship)	Bahamas ⁹	Thilo Natke ²	West 3
84	<i>Kapitan Khlebnikov</i> ¹⁰ (icebreaker)	Russia ¹⁶	Piotr Golikov ⁶	East 3
85	<i>Sedna IV</i> (51 m yacht)	Canada ³⁰	Stéphan Guy	West 5
				Carried passengers ²³ , traversed Pond Inlet
				Carried passengers ²⁴
2000-03				
86	<i>Olga</i> (6 m motor boat)	Denmark ¹	Anders Bilgram	West 6
				Wintere d in Pond Inlet, then twice in Point Hope, continued to circumnavigate the Arctic ⁵ , smallest vessel to transit
2003	[Σ 6; 3 yacht and other private, 2 passenger voyages, 1 research and survey]			
87	<i>Bremen</i> ³ (ice-strengthened ship)	Bahamas ¹⁰	Daniel Felgner	West 3
				Carried passengers ²⁵ , traversed Pond Inlet [formerly <i>Frontier Spirit</i>]
88	USCGC <i>Healy</i> ² (icebreaker)	United States ¹³	Daniel Oliver	West 3
89	<i>Kapitan Khlebnikov</i> ¹¹ (icebreaker)	Russia ¹⁷	Viktor Vasiliev ⁵	East 5
90	<i>Norwegian Blue</i> (12·9 m yacht)	Britain ⁴	Andrew Wood	East 5
91	<i>Vagabond</i> ² (15·3 m yacht)	France ⁴	Eric Brossier	East 5
				Traversed Pond Inlet, continuous circumnavigation of the Arctic ⁵ [formerly <i>Vagabond'eux</i>]
2003-04				
92	<i>Dagmar Aaen</i> ² (27 m yacht)	Germany ²	Arved Fuchs ²	East 5
				Wintere d in Cambridge Bay, assisted by CCGS <i>Louis S. St Laurent</i> , traversed Pond Inlet; circumnavigated the Arctic ⁶
93	<i>Polar Bound</i> ¹ (14·6 m motorboat)	Britain ⁵	David Scott Cowper ²	East 5
				Single-handed ³ voyage, wintere d in Cambridge Bay, assisted by CCGS <i>Louis S. St Laurent</i> in Prince Regent Inlet
2004	[Σ 3; 2 yacht and other private, 1 passenger voyage]			
94	<i>Kapitan Khlebnikov</i> ¹² (icebreaker)	Russia ¹⁸	Pavel Ankudinov ¹	East 5
				Carried passengers ²⁷
2004-05				
95	<i>Fine Tolerance</i> (13·7 m yacht)	Australia ¹	Philip Hogg	East 6
				Wintere d in Cambridge Bay, assisted by CCGS <i>Sir Wilfrid Laurier</i> and CCGS <i>Louis S. St Laurent</i> through Bellot Strait
2005	[Σ 5; 2 yacht and other private, 2 passenger voyages, 1 research and survey]			
96	<i>Idlewild</i> (17·3 m motorboat)	Canada ³¹	Benjamin Grey	East 6
				Assisted by CCGS <i>Sir Wilfrid Laurier</i> and CCGS <i>Louis S. St Laurent</i> through Bellot Strait
97	<i>Kapitan Khlebnikov</i> ¹³ (icebreaker)	Russia ¹⁹	Viktor Vasiliev ⁶	East 3
98	<i>Kapitan Khlebnikov</i> ¹⁴ (icebreaker)	Russia ²⁰	Viktor Vasiliev ⁷	West 3
99	<i>Oden</i> (icebreaker)	Sweden ²	Anders Wikström	West 3
				Return voyage in one season ⁴ , carried passengers ²⁸ eastbound
2003-06				
100	<i>Minke I</i> (12·8 m yacht)	Canada ³²	Peter Brock	East 6
				Wintere d in Tuktoyaktuk and in Cambridge Bay twice

2006 [Σ 5; 3 yacht and other private, 2 passenger voyage]			
101	<i>Bremen</i> ⁴ (ice-strengthened ship)	Bahamas ¹¹	Marc Behrend ¹ West 4 Carried passengers ²⁹ , traversed Pond Inlet
102	<i>Kapitan Khlebnikov</i> ¹⁵ (icebreaker)	Russia ²¹	Pavel Ankudinov ² East 7 Carried passengers ³⁰
103	<i>Nekton</i> (13·6 m yacht)	Poland ¹	Tadeusz Natanek West 6
104	<i>Sary</i> (13·5 m yacht)	Poland ²	Dominik Bac, Jacek Waclawski, and Slawomir Skalmierski West 6
Travelled in company, traversed Pond Inlet (<i>Sary</i> changed skippers at Cambridge Bay and Tuktoyaktuk)			
2007 [Σ 5; 3 yacht and other private, 2 passenger voyages]			
105	<i>Babouche</i> (7·5 m catamaran)	France ⁵	Sébastien Roubinet East 5
106	<i>Cloud Nine</i> (17·3 m ketch)	United States ¹⁴	Roger Swanson West 4
107	<i>Hanseatic</i> ⁷ (ice strengthened ship)	Bahamas ¹²	Ulf Wolter ¹ West 5 Carried passengers ³¹
108	<i>Kapitan Khlebnikov</i> ¹⁶ (icebreaker)	Russia ²²	Viktor Vasiliev ⁸ East 5 Carried passengers ³²
109	<i>Luck Dragon</i> (12·1 m yacht)	Britain ⁶	Jeffrey Allison West 3 Vessel abandoned and lost during a storm in Bering Sea
2005-08			
110	<i>Arctic Wanderer</i> (11·9 m yacht)	United States ¹⁵	Gary E. Ramos East 6 Single-handed ⁴ voyage, wintered in Cambridge Bay thrice
2008 [Σ 9; 7 yacht and other private, 1 passenger voyage, 1 commercial]			
111	<i>Amodino</i> (23 m yacht)	Spain	Juan Ribos East 4
112	<i>Baloum Gwen</i> ¹ (14·9 m yacht)	Belgium ¹	Thierry Fabing ¹ West 4
113	<i>Berrimilla</i> (10 m yacht)	Australia ²	Alexander Whitworth East 4
114	<i>Bremen</i> ⁵ (ice-strengthened ship)	Bahamas ¹³	Ulf Wolter ² West 5 Carried passengers ³³
115	<i>Peter Faber</i> (cable layer)	France ⁶	Robert Hansen East 3 Repositioning voyage
116	<i>Geraldine</i> (14 m yacht)	United States ¹⁶	Walter Jones West 3
117	<i>Southern Star</i> (23·7 m yacht)	France ⁷	Olivier Pitras ² West 4
118	<i>Tyhina</i> (10·4 m yacht)	Australia ³	Peter Elliott West 4
2009 [Σ 13; 11 yacht and other private, 2 passenger voyages]			
119	<i>Apoise</i> (67 m motor vessel)	Canada ³³	David Ritchie West 4
120	<i>Bagan</i> (17·4 m motorboat)	United States ¹⁷	Clinton Bolton West 4
121	<i>Bremen</i> ⁶ (ice-strengthened ship)	Bahamas ¹⁴	Marc Behrend ² West 4 Carried passengers ³⁴ , traversed Pond Inlet
122	<i>Baloum Gwen</i> ² (14·9 m yacht)	Belgium ²	Thierry Fabing ² East 6 Return voyage
123	<i>Fleur Australe</i> (20 m yacht)	France ⁸	Philippe Poupon West 4
124	<i>Fiona</i> (12·8 m yacht)	United States ¹⁸	Eric Forsyth West 4
125	<i>Glory of the Sea</i> (15·3 m yacht)	France ⁹	Charles Hedrich West 4
126	<i>Hanseatic</i> ⁸ (ice-strengthened ship)	Bahamas ¹⁵	Thilo Natke ³ East 4 Carried passengers ³⁵ , voyage included a return transit of Bellot Strait from Peel Sound
127	<i>Ocean Watch</i> (19·2 m yacht)	United States ¹⁹	Mark Schrader East 6
128	<i>Perithia</i> (14·6 m yacht)	Germany ³	Uwe Petraschek West 4
129	<i>Polar Bound</i> ² (14·6 m motorboat)	Britain ⁷	David Scott Cowper ³ West 5 Single-handed ⁵ voyage
130	<i>Precipice</i> (9·1 m yacht)	United States ²⁰	Rolland Trowbridge West 6
131	<i>Silent Sound</i> (12·2 m yacht)	Canada ³⁴	Cameron Dueck East 6 Traversed Pond Inlet
2010 [Σ 12; 9 yacht and other private, 3 passenger voyages]			
132	<i>Ariel IV</i> (15·2 m sloop)	Sweden ³	Eric Boye West 4
133	<i>Astral Express</i> (12·5 m yacht)	New Zealand ²	Graeme Kendall West 3 Single-handed ⁶ voyage
134	<i>Dione Sky</i> ² (46 m motor yacht)	Cayman Islands ²	Brian Harrison West 2 [formerly <i>Turmoil</i>]
135	<i>Hanse Explorer</i> ¹ (cruise vessel)	Antigua and Barbuda ¹	Bernd Buchner West 3 Carried passengers ³⁶ , traversed Pond Inlet
136	<i>Hanseatic</i> ⁹ (ice-strengthened ship)	Bahamas ¹⁶	Thilo Natke ⁴ West 4 Carried passengers ³⁷ , traversed Pond Inlet

137	<i>Kapitan Khlebnikov</i> ¹⁷ (icebreaker)	Russia ²³	Anatoliy Kovalenko	East 5 Carried passengers ³⁸
138	<i>Octopus</i> ¹ (128 m motor yacht)	Cayman Islands ³	Glenn Dalby ¹	West 2 Traversed Pond Inlet
139	<i>Rx II</i> (11 m yacht)	Norway ²	Trond Aasvoll	East 4 Continued to circumnavigate the Arctic ⁷
140	<i>Sarema</i> (15·2 m yacht)	Finland ¹	Pekka Kauppila	East 4 Traversed Pond Inlet
141	<i>Solanus</i> (14·5 m yacht)	Poland ³	Bronisław Radliński	West 4
142	<i>T6</i> (48·5 m motor yacht)	Cayman Islands ⁴	John Spencer	West 3 Traversed Pond Inlet
143	<i>Young Larry</i> (13·4 m yawl)	Britain ⁸	Andrew Wilkes	West 4
2010-11				
144	<i>Anna</i> ¹ (10·5 m yawl)	Sweden ⁴	Börje Ivarsson	West 4 Wintered in Inuvik
145	<i>Primula</i> (tanker)	Norway ³	Bo R. Arenberg and Lars Jansson	East 3 Wintered in Roberts Bay as a fuel storage for Hope Bay gold mine; captains changed in winter
2011 [Σ 16; 13 yacht and other private, 2 passenger voyages, 1 commercial]				
146	<i>Arcadia</i> (35·8 m motor yacht)	Cayman Islands ⁵	James Pizzarusso	West 5 Traversed Pond Inlet
147	<i>Asteria</i> (converted tug)	Marshall Islands ¹	Donald Feil	West 3
148	<i>Bremen</i> ⁷ (ice-strengthened ship)	Bahamas ¹⁷	Marc Behrend ³	East cp Carried passengers ³⁹ ; composite course: route 1 to McClure Strait, Prince of Wales Strait, then route 4
149	<i>Chamade</i> (13·3 m yacht)	Switzerland ¹	Marc Decrey	West 4
150	<i>Imvubu</i> (15·9 m ketch)	South Africa	Ralf Dominick,	West 3
151	<i>Issuma</i> (15 m schooner)	Canada ³⁵	Richard Hudson	West 5
152	<i>Kotuku</i> (12·2 m yacht)	New Zealand ³	Ian Douglass	East 6
153	<i>Leava</i> (12·5 m sloop)	France ¹⁰	Alain Bataedat	East 6
154	<i>Muktuk</i> ¹ (14·3 m sloop)	Austria ¹	Karl Mayer ¹	West 4
155	<i>Pangaeas</i> (35 m yacht)	United States ²¹	Michael Horn	East 4
156	<i>Polar Bound</i> ³ (14·6 m motorboat)	Britain ⁹	David Scott Cowper ⁴	East 3
157	<i>Rus</i> (7·6 m trimaran)	Russia ²⁴	Oleg Volynkin	West 5
158	<i>St Brendan</i> (8·2 m yacht)	United States ²²	Matthew Rutherford	West 4 Single-handed ⁷ voyage
159	<i>Santa Maria Australis</i> (20·1 m ketch)	Germany ⁴	Wolf Kloss	West 4
2011-12				
160	<i>Roxane</i> (10·7 m sloop)	France ¹¹	Luc Dupont	West 4
161	<i>Teleport</i> (8·9 m junk rigged yacht)	Australia ⁴	Christopher Bray	West 5 Both wintered in Cambridge Bay
2012 [Σ 22; 20 yacht and other private, 1 passenger voyage, 1 commercial]				
162	<i>Belzebub II</i> (9·4 m yacht)	Sweden ⁵	Edvin Buregren	West 1 Also visited Grise Fiord
163	<i>Beothuk</i> (31·1 m motor vessel)	Cayman Islands ⁶	Liam Devlin	West 6
164	<i>Best Explorer</i> (15·6 m cutter)	Italy ¹	Giovanni Acquarone	West 4
165	<i>Billy Budd</i> (34·3 m yacht)	Britain ¹⁰	Clive Shute	West cp Composite course: route 5, Peel Sound, then route 2
166	<i>Coriolis 14</i> (25 m yacht)	France ¹²	Richard Mergeaux	West 2
167	<i>Dodo's Delight</i> ¹ (10·1 m yacht)	Britain ¹¹	Robert Shepton ¹	West 3 Made a return transit of Bellot Strait
168	<i>Fortrus</i> (50 m motor yacht)	Britain ¹²	Scott Newson	West 6
169	<i>Gotland Carolina</i> (tanker)	Bahamas ¹⁸	J. Justin	West 2
170	<i>Hanseatic</i> ¹⁰ (ice-strengthened ship)	Bahamas ¹⁹	Thilo Natke ⁵	East 5 Conveyed 50 400 m ³ hydrocarbons; partly discharged at ports during the transit Carried passengers ⁴⁰ , circumnavigated Cornwallis Island
171	<i>Jonathan III</i> (14·9 m yacht)	Netherlands ²	Mark van de Weg	West 4 Made a return transit of Bellot Strait, traversed Pond Inlet
172	<i>Katharsis II</i> (21·9 m yacht)	Britain ¹³	Mariusz Koper	West 3 Made a return transit of Bellot Strait
173	<i>Marguerite</i> (15·8 m sloop)	France ¹³	Janusz Kurbiel ¹	West 4
174	<i>Nordwind</i> (26·8 m yacht)	Britain ¹⁴	Hans Albrecht	West 3 Made a return transit of Bellot Strait
175	<i>Octopus</i> ² (128 m motor yacht)	Cayman Islands ⁷	Glenn Dalby ²	West 2

176	<i>Philos</i> ¹ (15.2 m schooner)	Australia ⁵	Roger Wallis ¹	West 4
177	<i>Polar Bound</i> ⁴ (14.6 m motorboat)	Britain ¹⁵	David Scott Cowper ⁵	West 1
178	<i>Sol</i> (12.8 m yacht)	Denmark ²	Kim Bork Mathiesen	East 5
179	<i>The World</i> ¹ (condominium vessel)	Bahamas ²⁰	Dag Harald Sævik	East 5
180	<i>Tokimata</i> (13.1 m yacht)	New Zealand ⁴	Peter Garden	East 5
181	<i>Upchuk</i> (15.8 m sloop)	Britain ¹⁶	Frank Rothwell	Traversed Pond Inlet East 4
2012-13				
182	<i>Balthazar</i> (10.5 m yacht)	Canada ³⁶	Guy Lavoie	West 6
183	<i>Tranquilo</i> ¹ (17.6 m cutter)	Netherlands ³	Bart Veldink ¹	Wintered at Inuvik East 5
Wintered off Pim Island				
2013 [Σ 21; 15 yacht and other private, 5 passenger voyages, 1 commercial]				
184	<i>Anna</i> ² (10.5 m yawl)	Sweden ⁶	Pelle Ivarsson	East 6
185	<i>Arktika</i> (15 m sloop)	Finland ²	Gilles Elkaim	West 5
186	<i>Bremen</i> ⁸ (ice-strengthened ship)	Bahamas ²¹	Roman Obrist ¹	East 3
187	<i>d'Acalèphe</i> (13.9 m yacht)	Canada ³⁷	Jean-Gilles Lemieux	West 5
188	<i>Dodo's Delight</i> ² (10.1 m yacht)	Britain ¹⁷	Robert Shepton ²	East 5
189	<i>Hanse Explorer</i> ² (cruise vessel)	Antigua and Barbuda ²	Jens Köthen	West 5
190	<i>Hanseatic</i> ¹¹ (ice-strengthened ship)	Bahamas ²²	Mark Behrend ⁴	Carried passengers ⁴³ West 5
191	<i>Isatis</i> (14.2 m yacht)	Nouvelle Calédonie	Jean-Pierre Levie	West 5
192	<i>La Belle Epoque</i> (12.8 m yacht)	Austria ²	Jürgen Kirchberger	West 5
193	<i>Lady M II</i> (50 m motor yacht)	Marshall Islands ²	Jim Bulman	West 5
194	<i>Le Soléal</i> ¹ (cruise vessel)	France ¹⁴	Étienne Garcia ¹	Carried passengers ⁴⁵ ; assisted by CGCS <i>Henry Larsen</i> , traversed Pond Inlet West 6
195	<i>Libellule</i> (14.3 m catamaran)	Switzerland ²	Philip Cottier	Carried passengers ⁴⁶ West 5
196	<i>Michaela Rose</i> (49.4 m motor yacht)	Britain ¹⁸	Tom Noorman	Traversed Pond Inlet, assisted by CGCS <i>Henry Larsen</i> East 5
197	<i>Nordic Orion</i> (ice-strengthened bulk cargo vessel)	Panama ²	Sergey Danilov	Assisted by CGCS <i>Henry Larsen</i> East 3
198	<i>Octopus</i> ³ (128 m motor yacht)	Cayman Islands ⁸	Jannek Olsson	Conveyed 73 000 tonne of coal Vancouver to Finland; circumnavigated the Arctic ⁸ ; largest ship to transit; escorted by CCGS <i>Louis S. St Laurent</i> in Peel Sound East 5
199	<i>Perd pas le Nord</i> (15.2 m yacht)	Belgium ³	Nicolas Mouchart	West 6
200	<i>Polar Bound</i> ⁵ (14.6 m motorboat)	Britain ¹⁹	David Scott Cowper ⁶	Traversed Pond Inlet East 5
201	<i>Polar Prince</i> ¹ (icebreaker)	Canada ³⁸	Paul Beesley	Traversed Pond Inlet, escorted by CCGS <i>Henry Larsen</i> through Bellot Strait East 5
202	<i>Traversay III</i> (13.7 m yacht)	Canada ³⁹	Laurence Roberts	West 5
Assisted by CGCS <i>Henry Larsen</i>				
2013-14				
203	<i>Gitana</i> (13.4 m schooner)	United States ²³	Michael Johnson	West 6
Wintered in Cambridge Bay				
2014 [Σ 11; 8 yacht and other private, 2 passenger voyages, 1 commercial]				
204	<i>Altan Girl</i> (13.4 m motor vessel)	Canada ⁴⁰	Erkan Gursoy	East 6
205	<i>Arctic Tern UK</i> (13.1 m sloop)	Britain ²⁰	Alison Parsons	Released from ice by USCG <i>Healy</i> off Point Barrow, assisted by tug <i>Tandberg Polar</i> through Bellot Strait West 6
206	<i>Drina</i> (15.2 m yacht)	Australia ⁶	Michael Thurston	West 6
207	<i>Lady Dana 44</i> (14.3-m sloop)	Poland ⁴	Ryszard Wojnowski	East 6
208	<i>Latitude</i> ¹ (44.5 m motor yacht)	Cayman Islands ⁹	Sean Meagher ¹	Continuous circumnavigation of the Arctic ⁹ West 6
209	<i>L'Austral</i> ¹ (cruise vessel)	France ¹⁵	Patrick Marchesseau ¹	West 4
210	<i>Novara</i> (18.3 m schooner)	Britain ²¹	Stephen Brown	Carried passengers ⁴⁷ , assisted by CCGS <i>Pierre Radisson</i> in Bellot Strait West 6
211	<i>Nunavik</i> (ice-strengthened bulk cargo vessel)	Marshall Islands ³	Randy Rose	West 2
Conveyed 23 000 tonnes of nickel concentrate to China				

212	<i>Silver Explorer</i> (cruise vessel)	Bahamas ²³	Alexander Golubev	West 5
213	<i>Triton</i> (50 m motor vessel)	Marshall Islands ⁴	Paul Jones	East 6
2013-15				
214	<i>Empiricus</i> (15.2 m yawl)	United States ²⁴	Jesse Osborn	East 6
215	<i>Le Manguier</i> (21.1 m motor vessel)	France ¹⁶	Philippe Hercher	East 6
Wintere d in Cambridge Bay, traversed Pond Inlet, 2 nd winter in Aasiaat/Egedesminde				
2014-15				
216	<i>Gjoa</i> ¹ (13.1 m sloop)	Canada ⁴¹	Glenn Bainbridge	West 6
217	<i>Philos</i> ² (15.2 m schooner)	Australia ⁷	Roger Wallis ²	East 6
Wintere d Cambridge Bay				
2015 [Σ 20; 16 yacht and other private, 2 passenger voyages, 2 commercial]				
218	<i>Aventura</i> (14 m sloop)	Britain ²²	James (Jimmy) Cornell,	East 6
219	<i>Bagheera</i> (16 m cutter)	Netherlands ⁴	Erik de Jong	West 3
220	<i>Drifter Way</i> (14.9 m ketch)	Canada ⁴²	Robert Graf	West 3
221	<i>Equanimity</i> (92 m yacht)	Cayman Islands ¹⁰	Glenn Dalby ³ and Simon Jones	West 3
Single-handed ⁸ voyage				
222	<i>Fennica</i> (multipurpose icebreaker)	Finland ³	Tommy Berg	East 3
223	<i>Hawk</i> (12.8 m sloop)	United States ²⁵	Joe Wolff	West 4
Repositioning voyage; travelled in company with <i>Nordica</i>				
224	<i>La Chimère</i> (10 m sloop)	France ¹⁷	Emanuel Wattecamps-Etienne	West 4
Made a return transit of Bellot Strait				
225	<i>Latitude</i> ² (44.5 m motor yacht)	Cayman Islands ¹¹	Sean Meagher ²	East 5
226	<i>Le Boreal</i> ¹ (cruise vessel)	France ¹⁸	Étienne Garcia ²	West 6
227	<i>Le Soléal</i> ² (cruise vessel)	France ¹⁹	Patrick Marchesseau ²	West 6
Carried passengers ⁴⁹				
228	<i>Necton</i> (14 m ketch)	Netherlands ⁵	Aldert Hesseling	East 6
229	<i>Nordica</i> ¹ (multipurpose icebreaker)	Finland ⁴	Matti Westerlund	East 3
Repositioning voyage; travelled in company with <i>Fennica</i>				
230	<i>Salty</i> (19.8 m cutter)	United States ²⁶	Carl Zaniboni	West 3
231	<i>Selma</i> (20.4 m ketch)	Poland ⁵	Piotr Kuźniar	West 6
232	<i>Snow Dragon II</i> (14.9 m yacht)	United States ²⁷	Frances Brann	West 3
233	<i>Tiama</i> (12 m yacht)	France ²⁰	Jean Michel	West 4
2015-16				
234	<i>Maia</i> (11 m yacht)	Hungary	Zoltán Balaton	West 4
Wintere d in Tuktoyaktuk				
2016 [Σ 19; 14 yacht and other private, 3 passenger voyages, 2 commercial]				
235	<i>Africaborg</i> (ice class 1A cargo ship)	Netherlands ⁶	Eric Rosner	East 5
Conveyed carbon anodes, China to Quebec				
236	<i>Agar II</i> (15.2 m sloop)	Israel	Motti Baer	East 6
237	<i>Bonavalette</i> (10.7 m sloop)	Switzerland ³	David Giovannini	West 4
238	<i>Breakpoin</i> ¹ (14 m sloop)	Germany ⁵	Thomas Witt	West 6
Traversed Pond Inlet				
239	<i>Caledonia</i> (20.1 m sloop)	Germany ⁶	Claudia Rehklau	East 5
240	<i>Crystal Serenity</i> ¹ (cruise vessel)	Bahamas ²⁴	Birger J. Vorland ¹	East 5
Carried approximately 1750 passengers ⁵¹ and crew, traversed Pond Inlet, escorted by RRS <i>Sir Ernest Shackleton</i> from Holman				
241	<i>Eagles Quest II</i> (17.7 m sloop)	Hong Kong	Chu Kee Duen	East 6
Assisted by CCGS <i>Sir Wilfred Laurier</i>				
242	<i>Galileo G</i> (55.2 m motor yacht)	Britain ²³	Tom Buddle	West 4
243	<i>Happy Rover</i> (cargo ship)	Netherlands ⁷	Frank Versteegh	East 7
244	<i>Hetairos</i> (67 m ketch)	Cayman Islands ¹²	Graham Newton	West 6
Traversed Pond Inlet				
245	<i>Kapitan Khlebnikov</i> ¹⁸ (icebreaker)	Russia ²⁵	Vladimir Boldakov	West 2
Carried passengers ⁵² , continued to circumnavigate the Arctic ¹¹				

246	<i>L'Austral</i> ² (cruise vessel)	France ²¹	Patrick Marchesseau ³	West 4 Carried passengers ⁵³
247	<i>Maewan IV</i> (11·3 m sloop)	France ²²	Erwan Le Lann	West 6
248	<i>Manevai</i> (14·3 m sloop)	France ²³	Eric Abadie	West 4
249	<i>Pachamama</i> (15·2 m sloop)	Switzerland ⁴	Dario Schwörer	East 7
250	<i>Polar Bound</i> ⁶ (14·6 m motor boat)	Britain ²⁴	David Scott Cowper ⁷	West 7
251	<i>Ratafia</i> ¹ (10 m yacht)	France ²⁴	Jean-Baptiste Cornet	West 4
252	<i>Yvinec</i> (11·8 m yacht)	France ²⁵	Guirec Soudee	West 6
			Single-handed ¹⁰ voyage, traversed Pond Inlet	
2016-17				
253	<i>Nomad</i> (12·8 m sloop)	Austria ³	Wolfgang Slanec	West 6 Wintered in Inuvik
2017 [Σ 33; 23 yacht and other private, 4 passenger voyages, 4 commercial, 2 research and survey]				
254	<i>Abel Tasman</i> (22·9 m yacht)	Cook Islands	Roger Wallis ³	East 6
255	<i>Alkahest</i> (12·8 m cutter)	United States ²⁸	Jay Tremblay	West 6
256	<i>Arcticaborg</i> (icebreaking cargo tug)	Curaçao	Igor Umerenko	West 3
257	<i>Atlanticborg</i> ¹ (ice class 1A cargo ship)	Netherlands ⁸	Vladimir Manaev ¹	East 7
			Conveyed carbon anodes, China to Quebec	
258	<i>Bremen</i> ⁹ (ice-strengthened ship)	Bahamas ²⁵	Roman Obrist ²	East 7 Carried passengers ⁵⁴
259	<i>Celebrate</i> (17·7 m yacht)	United States ²⁹	Charles Simon	West 6
260	<i>Crystal Serenity</i> ² (cruise vessel)	Bahamas ²⁶	Birger J. Vorland ²	East 5
	Carried approximately 1400 passengers ⁵⁵ and crew, traversed Pond Inlet, escorted by RRS <i>Sir Ernest Shackleton</i> from Holman			
261	<i>Freydis</i> (16·9 m cutter)	Germany ⁷	Erich Wilts	East 6
262	<i>Havelstern</i> (tanker)	Canada ⁴³	Daniel Roberts	West 3
	Fuelled several settlements during transit, assisted by CCGS <i>Pierre Radisson</i>			
263	<i>Irene</i> (15·2 m ketch)	United States ³⁰	Peter Niemann	East 6
264	<i>Kerguelen</i> (11·3 m ketch)	France ²⁶	Erwan Dupeis	West 3
265	<i>Kigdlua</i> (12·8 m sloop)	Greenland	Jens Erik Kjeldsen	West 4
266	<i>Lady Free</i> (12·4 m gaff cutter)	Norway ⁴	Jan Martin Nordbotten	East 6
267	<i>Larissa</i> (13·7 m cutter)	New Zealand ⁵	Mark Domney	East 6
268	<i>Le Boreal</i> ² (cruise vessel)	France ²⁷	Erwin Le Rouzik	West 6 Carried passengers ⁵⁶
269	<i>Le Why</i> (20 m schooner)	France ²⁸	Ghislain Bardout	West 4
270	<i>Makoré 2</i> (13·6 m yacht)	France ²⁹	Paul Bucaille	West 6
271	USCGC <i>Maple</i> (buoy tender)	United States ³¹	Patrick Armstrong	East 3
	Escorted by CCGS <i>Sir Wilfred Laurier</i> and CCGS <i>Terry Fox</i>			
272	<i>Morning Haze</i> (16·9 m sloop)	Germany ⁸	Jochen Winter	West 6
273	<i>Muktuk</i> ² (14·3 sloop)	Austria ⁴	Karl Mayer ²	East 6
274	<i>Nauta D</i> (16·5 m yacht)	Germany ⁹	Manfred Heinrichs	West 6
275	<i>Nehaj</i> (11·9 m cutter)	Germany ¹⁰	Susanne Huber-Curphey	East 6
			Single-handed ¹¹ voyage	
276	<i>Nordica</i> ² (multipurpose icebreaker)	Finland ⁵	Jyri Vilanen	East 3 Repositioning voyage
277	<i>Plum</i> (21·9 m cutter)	Malta ¹	Enrico Tettamanti	East 6
278	<i>Polar Bound</i> ⁷ (14·6 m motor boat)	Britain ²⁵	David Scott Cowper ⁸	East 5
279	<i>Polar Prince</i> ² (icebreaker)	Canada ⁴⁴	Stephan Guy	West 3 Carried passengers ⁵⁷
280	<i>Tiama</i> (15·2 m sloop)	New Zealand ⁶	Henk Haazen	East 6
281	<i>Tonga</i> (13·8 m yacht)	France ³⁰	Franck Delahaie	West 6
282	<i>Tranquilo</i> ² (17·6 m cutter)	Netherlands ⁹	Bart Veldink ²	East 5
283	<i>Valentina</i> (15·2 m sloop)	Russia ²⁶	Sergey Shchekoldin	West 6
284	<i>Xuě Lóng</i> (icebreaker)	China (Beijing)	Shen Quan	West 3
285	<i>Zulumbus</i> (11·7 m yacht)	Austria ⁵	Bernhard Moser	West 6
2015-18				
286	<i>Jim Kilabuk</i> (transport tug)	Canada ⁴⁵	Bruce Davis (from Tuktoyaktuk)	East 3 Laid up for three winters in Tuktoyaktuk
2018 [Σ 3; 2 yacht and other private, 1 commercial]				
287	<i>Infinity</i> (36·6 m ketch)	Germany ¹¹	Clemens Gabriel Östreich	East 6
288	<i>Thor</i> (16·6 m cutter)	Germany ¹²	Thomas Grothe	West 5

2019 [Σ 25; 13 yacht and other private, 6 passenger voyages, 5 commercial, 1 research and survey]			
289	<i>Alioth</i> (16·8 m cutter)	Belgium ⁴	Vincent Moeyersoms West 3 Traversed Pond Inlet
290	<i>Altego II</i> (16 m cutter)	Slovakia	Jiri Denk West 3
291	<i>Amazonborg</i> ¹ (ice class 1A cargo ship)	Netherlands ¹⁰	Richard de Rijk ¹ East 5
292	<i>Amazonborg</i> ² (ice class 1A cargo ship)	Netherlands ¹¹	Richard de Rijk ² West 7
Return voyage in one season ⁵ ; eastbound carbon anodes, westbound wood pulp, partly escorted by CCGS <i>Terry Fox</i>			
293	<i>Americaborg</i> ¹ (ice class 1A cargo ship)	Netherlands ¹²	Sergey Slyva ¹ East 5 Conveyed carbon anodes, China to Quebec
294	<i>Biglift Barentsz</i> ¹ (heavy transport vessel)	Netherlands ¹³	Rein Daane West 3 Repositioning voyage after Milne Inlet, traversed Pond Inlet; circumnavigated the Arctic ¹³
295	<i>Bremen</i> ¹⁰ (ice-strengthened ship)	Bahamas ²⁷	Jörn Gottschalk West 3 Escorted by CCGS <i>Terry Fox</i> in Queen Maud Gulf; continuous circumnavigation of the Arctic ¹⁴ , carried passengers ⁵⁸
296	<i>Breskell</i> (15·6 m yacht)	United States ³²	Olivier Dupond-Huin West 3 Traversed Pond Inlet
297	<i>David Thompson</i> (research vessel)	Canada ⁴⁶	Michael Heavenor East 5
298	<i>Fredoya</i> (17·4 m cutter)	Malta ²	Frederik Jouglu West 3
299	<i>Inook</i> ¹ (14·3 m cutter)	France ³¹	Laurent Gouy ¹ West 3
300	<i>Kamaxitha</i> (55 m ketch)	Cayman Islands ¹³	Tim Urwin West 3 Also called at Gjoa Haven
301	<i>L'Austral</i> ³ (cruise vessel)	France ³²	Patrick Marchesseau ⁴ West 5
302	<i>Le Boreal</i> ³ (cruise vessel)	France ³³	Étienne Garcia ³ West 5 Both carried passengers ^{59 & 60}
303	<i>Mandragore</i> (11·4 m cutter)	United States ³³	Pablo David Saad West 3
304	<i>Mirabelle</i> (12·8 m sloop)	France ³⁴	Antonin Barrier-Moulis West 3
305	<i>Moli</i> ² (13·1 m sloop)	United States ³⁴	Randall Reeves West 3 Single-handed ¹² voyage [formerly <i>Gjoa</i>]
306	<i>Morgane</i> (10·3 m sloop)	Belgium ⁵	Robin Kislig West 3
307	<i>Opale</i> (13·4 m sloop)	France ³⁵	Marc Pedeau West 3 Traversed Pond Inlet
308	<i>Roald Amundsen</i> ¹ (cruise vessel)	Norway ⁵	Kai Albrigtsen ¹ West 6 Carried passengers ⁶¹
309	<i>Sherpa</i> (74 m motor yacht)	Cayman Islands ¹⁴	Jako Hall East 3 Traversed Pond Inlet
310	<i>Snow White</i> (14·4 m cutter)	Czechia	Miroslav Račan West 3
311	<i>Tecla</i> ¹ (28·1 m gaff ketch)	Netherlands ¹⁴	Gijs Sluik ¹ West 4 Carried passengers ⁶²
312	<i>Thamesborg</i> ¹ (ice class 1A cargo ship)	Netherlands ¹⁵	Sergey Inzhevatov West 3 Conveyed wood pulp to China
313	<i>The World</i> ² (condominium vessel)	Bahamas ²⁸	Dag Harald Sævik ² West 3 Traversed Pond Inlet, carried resident passengers ⁶³
2020 [Σ 6; 1 yacht and other private, 5 commercial]			
314	<i>Adriaticborg</i> ¹ (ice class 1A cargo ship)	Netherlands ¹⁶	Oleksandr Galaktionov East 7
315	<i>Adriaticborg</i> ² (ice class 1A cargo ship)	Netherlands ¹⁷	Vladimir Manaev ² West 7
Return voyage in one season ⁶ ; carbon anodes eastbound, wood pulp westbound partly escorted by CCGS <i>Amundsen</i>			
316	<i>Amstelborg</i> (ice class 1A cargo ship)	Netherlands ¹⁸	Koos R. Boer East 7 Conveyed carbon anodes China to Quebec, partly escorted by CCGS <i>Amundsen</i>
317	<i>Arneborg</i> ¹ (ice class 1A cargo ship)	Netherlands ¹⁹	Volodymyr Stupa West 7 Conveyed wood pulp, partly escorted by CCGS <i>Henry Larsen</i>
318	<i>Kiwi Roa</i> (15·5 m sloop)	New Zealand ⁷	Peter Kevin Smith East 6 Single-handed ¹³ voyage
319	<i>Trinityborg</i> ¹ (ice class 1A cargo ship)	Netherlands ²⁰	Aleksander Shishkin West 5 Conveyed wood pulp
2021 [Σ 5; 3 commercial, 2 research and survey]			
320	<i>Albanyborg</i> ¹ (ice class 1A cargo ship)	Netherlands ²¹	Vitaliy Ryndin ¹ West 5 Conveyed wood pulp Canada to Korea (Seoul)
321	<i>Amazonborg</i> ³ (ice class 1A cargo ship)	Netherlands ²²	Michiel de Gries East 5 Conveyed carbon anodes China to Quebec
322	<i>Atlanticborg</i> ² (ice class 1A cargo ship)	Netherlands ²³	Sergey Slyva ² West 5 Europe to Japan
323	HMCS <i>Harry De Wolf</i> (patrol vessel)	Canada ⁴⁷	Corey Gleason West 5
324	USCGC <i>Healy</i> ³ (icebreaker)	United States ³⁵	Kenneth Boda East 2

2022 [Σ 27; 10 yacht and other private, 9 passenger voyages, 8 commercial]

325	<i>Alamosborg</i> (ice class 1A cargo ship)	Netherlands ²⁴	Sorin Costel Mereuta ¹	West 7 Quebec to Japan
326	<i>Alaskaborg</i> ¹ (ice class 1A cargo ship)	Netherlands ²⁵	Mykhailo Musalik	East 7 China to Finland
327	<i>Amurborg</i> (ice class 1A cargo ship)	Netherlands ²⁶	Anatoliy Gromenko	East 7 China to Quebec
328	<i>Avonborg</i> ¹ (ice class 1A cargo ship)	Netherlands ²⁷	Auke Johannes Witteveen	West 7 Quebec to Korea
329	<i>Azoresborg</i> (ice class 1A cargo ship)	Netherlands ²⁸	Johannes Pieter Poot	East 3 Wilmington to Taiwan
330	<i>Blue Moon</i> (60·4 m yacht)	Cayman Islands ¹⁵	Patrick Allman	East 6
331	<i>Draco</i> (12 m cutter)	Switzerland ⁵	Andrew Cassels	West 6
332	<i>Fraternidade</i> (21 m ketch)	Brasil	Aleixo Belov	East 6
333	<i>Imaqa</i> (18 m yacht)	Malta ³	Jeff Ollivier	East 6
334	<i>Inook</i> ² (14·3 m cutter)	France ³⁶	Laurent Gouy ²	East 6
335	<i>Jaca</i> (14·3 m yacht)	Canada ⁴⁸	Jamie Cox	East 6
336	<i>L'Austral</i> ⁴ (cruise vessel)	France ³⁷	Stanislas Devorsine	West 6 Carried passengers ⁶⁴
337	<i>Le Boreal</i> ⁴ (cruise vessel)	France ³⁸	Mickael DeBien	West 6 Carried passengers ⁶⁵
338	<i>Le Commandant Charcot</i> ¹ (cruise icebreaker) France ³⁹		Étienne Garcia ⁴	West cp Carried passengers ⁶⁶ ; composite course: route 7, Peel Sound, then route 1; return transit of Byam Martin Channel
339	<i>Mae West</i> ¹ (15 m ketch)	Netherlands ²⁹	Andre Speet ¹	West 4
340	<i>National Geographic Endurance</i> ¹ (cruise)	Bahamas ²⁹	Aaron Wood ¹	West 3
341	<i>National Geographic Endurance</i> ² (cruise)	Bahamas ³⁰	Aaron Wood ²	East 4
342	<i>National Geographic Resolution</i> ¹ (cruise)	Bahamas ³¹	Martin Graser	Return voyage in one season ⁷ , both carried passengers ^{67 & 68} East 6 Carried passengers ⁶⁹
343	<i>Noorderzon</i> (36·4 m motor vessel)	Jamaica	Maiwenn Beadle	West 4
344	<i>Polar Sun</i> (15·2 m yacht)	United States ³⁶	Mark Synnott	West 4
345	<i>Roald Amundsen</i> ² (cruise vessel)	Norway ⁶	Terje Johnny Willassen ¹	East 5 Carried passengers ⁷⁰
346	<i>Scenic Eclipse</i> ¹ (cruise vessel)	Bahamas ³³	James Griffiths	West 3 Carried passengers ⁷¹ , traversed Pond Inlet
347	<i>Silver Wind</i> ¹ (cruise vessel)	Bahamas ³⁴	Millo Pontillo	West 3 Carried passengers ⁷²
348	<i>Taagborg</i> ¹ (ice class 1A cargo ship)	Netherlands ³⁰	Jasper Wever	West 5 Wilmington to Taiwan
349	<i>Taya</i> (14·2 m yacht)	United States ³⁷	Alan Cresswell	West 6
350	<i>Thamesborg</i> ² (ice class 1A cargo ship)	Netherlands ³¹	Roman Yerin	East 6 China to Quebec
351	<i>Trinityborg</i> ² (ice class 1A cargo ship)	Netherlands ³²	Vitaliy Ryndin ²	West 3 Wilmington to Taiwan

2023 [Σ 42; 18 yacht and other private, 11 passenger voyages, 13 commercial]

352	<i>Admiral Bellingshausen</i> (24 m ketch)	Estonia	Priit Kuusk	West 6
353	<i>Adriaticborg</i> ³ (ice class 1A cargo ship)	Netherlands ³³	Maksym Lugovoy	West 3 Conveyed wood pulp Quebec to Korea
354	<i>Alaskaborg</i> ² (ice class 1A cargo ship)	Netherlands ³⁴	Oleksiy Shaposhnykov	East 5 Conveyed carbon anodes China to Quebec
355	<i>Albanyborg</i> ² (ice class 1A cargo ship)	Netherlands ³⁵	Yevgen Shcherbyna ¹	West 7
356	<i>Albanyborg</i> ³ (ice class 1A cargo ship)	Netherlands ³⁶	Yevgen Shcherbyna ²	East 7
357	<i>Americaborg</i> ² (ice class 1A cargo ship)	Netherlands ³⁷	Yuriy Ivanoy ¹	West 7
358	<i>Americaborg</i> ³ (ice class 1A cargo ship)	Netherlands ³⁸	Yuriy Ivanoy ²	East 7
359	<i>Aquijo</i> (85·9 m ketch)	Cayman Islands ¹⁶	Gerhard Veldsman	Return voyage in one season ⁹ , conveyed wood pulp Quebec to Korea, return with cargo China to Quebec West 5
360	<i>Arneborg</i> ² (ice class 1A cargo ship)	Netherlands ³⁹	Dmitrii Aristov	West 3 Conveyed wood pulp, Quebec to Japan
361	<i>Avonborg</i> ² (ice class 1A cargo ship)	Netherlands ⁴⁰	Sorin Coste Mereuta ²	West 7 Wilmington to China
362	<i>Biglift Barentsz</i> ² (heavy transport vessel)	Netherlands ⁴¹	Sergey Chikishev	West 3 Repositioning voyage
363	<i>Caprivi</i> (13·4 m yacht)	United States ³⁸	Ben Couturier	West 5

364	<i>Fridtjof Nansen</i> (cruise vessel)	Norway ⁷	Kai Albrigtsen ²	West 4 Carried passengers ⁷³
365	<i>Hanseatic Nature</i> (cruise vessel)	Malta ⁴	Jens Trojer	East 3 Carried passengers ⁷⁴
366	<i>Happy Delta</i> (cargo ship)	Netherlands ⁴²	Dymtro Gomarev	West 2 Conveyed bulk cargo to China
367	<i>Hayat</i> (13·4 m yacht)	Canada ⁵⁰	Dariusz Krowiak	West 5
368	<i>Integrity</i> (12·8 m sloop)	Britain ²⁶	William Sterling	West 5
369	<i>Kluane</i> ² (10 m yacht)	Canada ⁵¹	Étienne Gros	East 5 [formerly <i>Ratafia</i>]
370	<i>l'Austral</i> ⁵ (cruise vessel)	France ⁴⁰	Fabien Roché	West 4
371	<i>Le Boreal</i> ⁵ (cruise vessel)	France ⁴¹	Michael Debien	West 4 Both carried passengers ^{75 & 76}
372	<i>Le Commandant Charcot</i> ² (cruise icebreaker)	France ⁴²	Patrick Marchesseau ⁵	West 1 Carried passengers ⁷⁷ ; diverted north of Melville I.: Byam Martin Channel, Hazen Strait, Crozier Channel to McClure Strait
373	<i>Mae West</i> ² (15 m ketch)	Netherlands ⁴³	Andre Speet ²	East 5 Single-handed ¹⁴ return voyage
374	<i>Magnus Zaremba</i> (18 m cutter)	Poland ⁶	Eugeniusz Moczydłowski	West 5
375	<i>National Geographic Resolution</i> ² (cruise)	Bahamas ³⁴	Heidi Norling	West 6 Carried passengers ⁷⁸
376	<i>Pacific Excellence</i> (bulk carrier)	Liberia	?	West 3 Conveyed cargo Montreal to China
377	<i>Que Sera</i> (16 m schooner)	France ⁴³	Père Valera Taltavull	West 6
378	<i>Roald Amundsen</i> ³ (cruise vessel)	Norway ⁸	Terje Johnny Willassen ²	East 5 Carried passengers ⁷⁹
379	<i>Scenic Eclipse</i> ² (cruise vessel)	Bahamas ³⁴	Radomir Novose	East 6 Carried passengers ⁸⁰
380	<i>Seabourn Venturer</i> (cruise vessel)	Bahamas ³⁵	Alex Golbev	West 5 Carried passengers ⁸¹
381	<i>Sentijn</i> (12 m ketch)	United States ³⁹	John Pennington	West 5
382	<i>Shinkai</i> (54·9 motor yacht)	Marshall Islands ⁵	Marcus Desaunois	West 7
383	<i>Silver Wind</i> ² (cruise vessel)	Bahamas ³⁶	Giovanni Mazella	West 6 Carried passengers ⁸²
384	<i>Skokica 3</i> (12 m yacht)	Slovenia	Miran Tepeš	West 5
385	<i>Supertramp</i> (10 m yacht)	Sweden ⁷	Eva Sebestyen	East 6
386	<i>Sylvia Earle</i> (cruise vessel)	Bahamas ³⁷	Artem Kolmykov	West 6 Carried passengers ⁸³
387	<i>Taagborg</i> ² (ice class 1A cargo ship)	Netherlands ⁴⁴	Richard de Rijk ³	West 7 Conveyed wood pulp Quebec to Korea
388	<i>Tecla</i> ² (28·1 m gaff ketch)	Netherlands ⁴⁵	Gijs Sluik ²	East 5
389	<i>Terra Nova</i> (18·3 m yacht)	United States ⁴⁰	Matt Thomas	East 6
390	<i>Thindra</i> (18 m yacht)	Norway ⁹	Sigurd Tengs	West 5
391	<i>Trinityborg</i> ³ (ice class 1A cargo ship)	Netherlands ⁴⁶	Vitaly Ryndin ³	East 7 Conveyed anodes China to Quebec
392	<i>Ugly Betty</i> (26 m motor boat)	Marshall Islands ⁶	Jonathan J. Brown	West 4
393	<i>Walkabout</i> (11·1 m sloop)	Germany ¹³	Thomas Müller	West 5
2023-24 interim				
394	<i>Seabelle</i> (14·3 m yacht)	New Zealand ⁸	Calin Bujgoi	West 5 Wintering in Inuvik

Additions, corrections, amendments, etc <rk10@cam.ac.uk>, see page 2.