TRANSITS OF THE NORTHWEST PASSAGE TO END OF THE 2020 NAVIGATION SEASON ATLANTIC OCEAN \leftrightarrow ARCTIC OCEAN \leftrightarrow PACIFIC OCEAN

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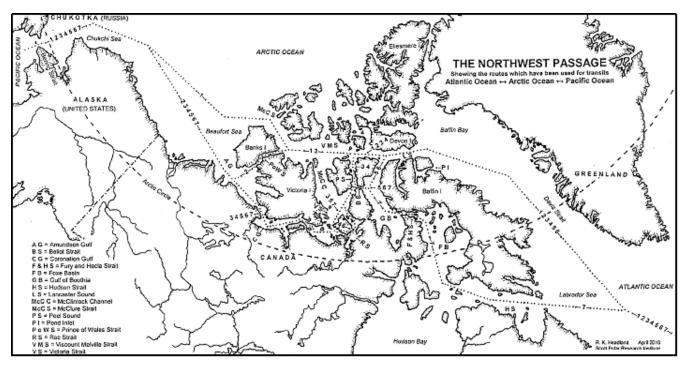
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The earliest traverse of the Northwest Passage was completed in 1853 starting in the Pacific Ocean to reach the Atlantic Oceam, but used sledges over the sea ice of the central part of Parry Channel. Subsequently the following 319 complete maritime transits of the Northwest Passage have been made to the end of the 2020 navigation season, before winter began and the passage froze. These transits proceed 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 routes have been used for transits of the Northwest Passage with some minor variations (for example through Pond Inlet and Navy Board Inlet) and two composite courses in summers when ice was minimal (marked 'cp'). These are shown on the map following, and proceed 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 the severe ice 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 currents. Mainly used by eastbound vessels.*
- 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 usually at the west of Fury and Hecla Strait and the currents of Bellot Strait. Mainly used by eastbound vessels.*



An analysis of the transit routes used through the Northwest Passage to the end of navigation in 2020 shows:

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west 3 east 0
                           total 3
                                             Route 2 west 12 east 4
                                                                      total 16
Route 3
          west 56 east 32
                           total 88
                                             Route 4 west 46 east 11
                                                                      total 57
          west 24 east 38
Route 5
                           total 62
                                             Route 6 west 35 east 43
                                                                      total 78
Route 7
          west 4 east 9
                           total 13
                                           Composite west 1 east 1
                                                                      total 2 [marked 'cp' in list]
                                    west 181 east 138 total 319
                       All Routes
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Complete transits have been made by 245 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; 4 vessels have each made 3 transits, and 30 have made 2. More than one year was taken by 34 of these vessels, mainly small craft, to complete a transit wintering at various places along the route (complements of some of these vessels left for winter returning in a later navigation season). Return transits in one summer have been made by 6 vessels. The vessels are from 41 registries: 46 from Canada, 35 France, 34 United States, 28 Bahamas, 26 Russia, 25 Britain, 20 Netherlands, 14 Cayman Islands, 12 Germany, 7 Australia and New Zealand, 6 Sweden, 5 Austria, Belgium, Finland, Norway, and Poland, 4 Marshall Islands and Switzerland, 2 Antigua and Barbuda, Denmark, Malta, and Panama, 1 from Barbados, China (Beijing), Cook Islands, Croatia, Curaçao, Czechia, Greenland, Hong Kong, Hungary, Ireland (Dublin), Israel, Italy, Japan, Nouvelle Calédonie, Singapore, Slovakia, South Africa, and Spain. Specific passenger vessels have made 63 transits, but only 16 transits carried commercial cargo. 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 each commanded 8 transits, Heinz Aye and Piotr Golikov 6, and Thilo Natke 5; 27 others have commanded more than one.

The list is in alphabetical order of vessel names in the years of completion of the voyages (the voyage numbers do not indicate precedence). Superscript numbers in the list are cumulative numbers of voyages, commands, flags, etc.

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. 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 Lawson Brigham (USCG), Peter Capelotti (USCG), David Cowper (Fort Ross visits), David Fletcher, Chris Havern (USCG), Jean-Pierre Lehnert (CCG), Guus van der Linde, Brian McDonald (CCG), John MacFarlane, Fred McCague, Peter Semotiuk, Tony Soper, Patrick Toomey (CCG), Victor Wejer, and Christopher Wright, personal observations made during several transits with Quark expeditions, 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/.

	Vessel	Flag	Master	Route
1903-0	Gjøa (21 m auxiliary sloop)	Norway ¹ W	Roald Engelbregt Gravning Amundsen intered twice in Gjøa Haven and once off K	
1940-				
2	St Roch ¹ (29·7 m auxiliary schooner) Royal Canadian Mounted	Canada ¹ Police voyage, wintered	Henry Asbjørn Larsen ¹ d at Walker Bay and Pasley Bay, traversed F	East 6 Pond Inlet
1944 3	St Roch ² (29·7 m auxiliary schooner)	Canada ² RCMP return voya	Henry Asbjørn Larsen ² ge, earliest transit in one season, traversed F	West 2 Pond Inlet
1954 4	HMCS Labrador (icebreaker)	Canada ³	Owen Connor Struan Robertson First continuous circumnavigation of North	West 2 America
1957 5 6 7	USCGC Bramble (buoy tender) USCGC Spar (buoy tender) USCGC Storis (icebreaker) Travelled in convoy, Storis esco	United States ¹ United States ² United States ³ Orted <i>Bramble</i> and <i>Spar</i> ,	Henry Hart Carter Charles Vinal Cowing Harold Lambert Wood accompanied by HMCS <i>Labrador</i> from Be	East 6 East 6 East 6 Ilot Strait
1967 8	CCGS John A. McDonald (icebreaker) Assisted U	Canada ⁴ JSCGC <i>Northwind</i> bese	Paul Moise Fournier t 900 km N off Point Barrow with damaged	West 3 propeller
1969				
9	USCGC Northwind ¹ (icebreaker)	United States ⁴	Donald J. McCann ¹	East 5
10	USCGC <i>Northwind</i> ² (icebreaker) Earliest return voyage in one season ¹ , to and	United States ⁵ from Thule in Greenlar	Donald J. McCann ² and escorted Manhattan for part of westbour	West 3
11	USCGC Staten Island (icebreaker)	United States ⁶	Eugene F. Walsh	East 2
		Escorted oil ta	nker Manhattan on return voyage from Poir	nt Barrow
1970 12 13	CSS Baffin (research icebreaker) CSS Hudson ¹ (research icebreaker) Hudson made the first circumnavigation of	Canada ⁵ Canada ⁶ of the Americas; <i>Baffin</i>	Paul M. Brick David W. Butler accompanied <i>Hudson</i> through the Northwes	East 2 East 2 et Passage
1975				
14	Pandora II ¹ (hydrographic vessel)	Canada ⁷	R. Dickinson	East 7
15	Theta (research vessel)	Canada ⁸	K. Maro Travelled in	East 7
16	CSS Skidgate (buoy tender)	Canada ⁹	Peter Kallis	East 6
1976 17	CCGS J. E. Bernier ¹ (icebreaker)	Canada ¹⁰	Paul Pelland	East 3
1977 18	Williwaw (13 m ketch)	Netherlands ¹	Willy de Roos Single-handed after Gj	West 4 oa Haven
1976-	78			
19	J. E. Bernier II (12 m sloop)	Canada ¹¹	Réal Bouvier Wintered in Holsteinsborg/Sisimuit, and Tul	West 4 ktoyaktuk
1978 20	CCGS Pierre Radisson (icebreaker)	Canada ¹²	Patrick Robert Michael Toomey	East 2
1979 21	CCGS Louis S. St Laurent (icebreaker)	Canada ¹³	George Burdock	West 2
1980	_			
22	CCGS J. E. Bernier ² (icebreaker)	Canada ¹⁴	E. Chasse	East 4
23	Pandora II ² (hydrographic vessel)	Canada ¹⁵	Robin A. Jones	East 4
1981 24	CSS <i>Hudson</i> ² (research icebreaker)	Canada ¹⁶	Frederick Mauger	East 3

1979- 25	82 Mermaid (15 m sloop)	Japan	Kenichi Horie	West 6
23	Mermaia (13 iii sioop)		nded voyage ¹ , wintered in Resolute and To	
1983				
26	Arctic Shiko (tug)	Canada ¹⁷	S. Dool	East 3
27	Polar Circle (research vessel)	Canada ¹⁸	J. A. Strand	East 4
	,			
1984		. 1		
28	Lindblad Explorer ¹ (ice strengthened ship)	Sweden'	Hasse Nilsson	West 4
			First passeng	ger voyage
1985				
29	USCGC <i>Polar Sea</i> ¹ (icebreaker)	United States ⁷	John T. Howell	West 2
2)	obede i our seu (recoreuxer)		nied by CCGS John A. McDonald for part	
30	World Discoverer ¹ (ice strengthened ship)		Heinz Aye ¹	East 6
20	(recommendation)	zSh a.r.	Carried passengers ² , traversed	
1976-		10		
31	Canmar Explorer II (drilling ship)	Canada ¹⁹	Ronald Colby	West 3
	Reach	ed Beaufort Sea for oil d	lrilling programme from 1976 until compl	eted transit
1002	200			
1983-8		II '4 1 C4 4 8	G I 1	F
32	Belvedere (18 m yacht)	United States ⁸	Sven Johansson	East 6
	Reached	Tuktoyaktuk 1983, cond	lucted whaling research to 1987, traversed	Pond Inlet
1985-8	RR			
33	Vagabond'eux ¹ (15·3 m yacht)	France ¹	Janusz Kurbiel ¹ (1985-87) and	
33	ragasona cax (15 5 m yacm)	Trance	Wojciech Jacobson (1988)	East 6
		Wintered in Tuktovakt	tuk and twice in Gjoa Haven where change	
		· · · · · · · · · · · · · · · · · · ·	one who over the enemy	и этррчэ
1988				
34	CCGS Henry A. Larsen (icebreaker)	Canada ²⁰	Stephen A. Gomes	East 5
35	CCGS Martha L. Black (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
	2	Accompanie	ed by CCGS Sir John Franklin to Demarc	
37	Society Explorer ² (ice strengthened ship)	Bahamas ¹	Heinz Aye ²	East 5
		Carried passengers	s ³ , traversed Pond Inlet [formerly <i>Lindblad</i>	l Explorer]
1007	DO			
1986-8	Mabel E. Holland (12·8 m lifeboat)	Britain ¹	David Scott Cowper ¹	Wast 6
38	Madei E. Hollana (12.8 III Illeboat)		ge ² , vessel wintered at Fort Ross twice, an	West 6
		Single-handed voyaş	ge, vesser wintered at Fort Ross twice, an	a at muvik
1988-	89			
39	Northanger (15 m ketch)	Britain ²	Richard Thomas	West 4
	,			d in Inuvik
1989		4.0		
40	USCGC <i>Polar Star</i> ² (icebreaker)	United States ¹⁰	Robert Hammond	West 3
		Accompanie	ed by CCGS Sir John Franklin to Demarc	ation Point
1002	00			
1983-9		Canada ²²	P. Commiss ¹	E = 4 2
41	Ikaluk ¹ (icebreaker)		R. Cormier ¹	East 3
42	USCGC <i>Polar Sea</i> ² (icebreaker)	United States ¹¹	1983, where worked to 1990 when compl Joseph J. McCleland	West 3
42	OSCGC Fotar Sea (Iceoleakel)		nied by CCGS <i>Pierre Radisson</i> to Demarc	
		Accompar	ned by CCOS Fierre Radisson to Demarc	auvii Fülll
1991				
43	CCGS Terry Fox (icebreaker)	Canada ²³	Peter Kimmerley	East 3
-	, ,		,	-
1992	,	2	2	
44	Frontier Spirit ¹ (ice strengthened ship)	Bahamas ²	Heinz Aye ³	West 3
	-1 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	- 24	Carried passengers ⁴ , traversed	
45	<i>Ikaluk</i> ² (icebreaker)	Canada ²⁴	R. Cormier ²	West 3
46	Kapitan Khlebnikov ¹ (icebreaker)	Russia ¹	Piotr Golikov ¹	East 3
			Carried p	bassengers ⁵

1993				
47	Dagmar Aaen ¹ (27 m yacht)	Germany ¹	Arved Fuchs	West 5
48	Frontier Spirit ² (ice strengthened ship)	Bahamas ³	Heinz Aye ⁴	West 3 Carried passengers ⁶
49	Kapitan Khlebnikov ² (icebreaker)	Russia ²	Piotr Golikov ²	East 3
				Carried passengers ⁷
1994				
50	Hanseatic ¹ (ice strengthened ship)	Bahamas ⁴	Hartwig van Harling ¹	West 3
51	Itasca (converted tug)	Britain ³	Allan Jouning	Carried passengers ⁸ East 4
52	Kapitan Khlebnikov ³ (icebreaker)	Russia ³	Piotr Golikov ³	East 3
53	Kapitan Khlebnikov ⁴ (icebreaker)	Russia ⁴	Piotr Golikov ⁴	West 2
		K	Return voyage in one season ² , ca	rried passengers
1995	D W(0.5 1.)	G 1.25	W	T
	Dove III (8·5 m yacht) Hrvatska Cigra (19·8 m yacht)	Canada ²⁵ Croatia	Winston Bushnell Mladan Sutej	East 3 West 5
	Kapitan Khlebnikov ⁵ (icebreaker)	Russia ⁵	Viktor Vasiliev ¹	East 5
	•			Carried passengers ¹¹
1996				
	Arctic Circle (tug)	Canada ²⁶	Jack McCormack	East 3
58 Comi	Hanseatic ² (ice strengthened ship) ed passengers ¹² , grounded in Simpson Strait.	Bahamas ⁵	Hartwig van Harling ²	West 3
	Ed passengers , grounded in Simpson Strait, Kapitan Dranitsyn ¹ (icebreaker)	Russia ⁶	Oleg Agafonov	East 5
				Carried passengers ¹³
60	CCGS Sir Wilfrid Laurier (icebreaker)	Canada ²⁷	Norman Thomas	East 5
	Ex	scoried by CCGS Louis k	S. St Laurent for part of voyage,	traversed Pond Inlet
1997		D 1 6	TT : A 5	W 2
61	Hanseatic ³ (ice-strengthened ship)	Bahamas ⁶ 4 escorted to Victoria St	Heinz Aye ⁵ trait by CCGS <i>Henry A. Larsen,</i>	West 3
62	Kapitan Khlebnikov ⁶ (icebreaker)	Russia ⁷	Viktor Vasiliev ²	East 3
				Carried passengers ¹⁵
1998				
63	Hanseatic ⁴ (ice-strengthened ship)	Bahamas ⁷	Heinz Aye ⁶	East 3
64	Kapitan Khlebnikov ⁷ (icebreaker)	, escorted to Victoria Str Russia ⁸	ait by CCGS Sir John Franklin, Piotr Golikov ⁵	traversed Pond Inlet East 3
04	Ruptum Rincomkov (tecoreaker)	Russia		Carried passengers ¹⁷
1999				
65	Admiral Makarov (icebreaker)	Russia ⁹	Vadim Andreevich Kholodenk	East 3
66	Irbis (tug)	Russia ¹⁰	Aleksandr Aleksenko	East 3
67	Travelled in c <i>Kapitan Dranitsyn</i> ² (icebreaker)	onvoy each towing a cor Russia ¹¹	nponent of a steel floating dock Viktor Terekhov ¹	, Korea to Caribbean West 3
67	Kapitan Drantisyn (Iceoreaker)	Carried passengers ¹⁸	, made a continuous circumnavi	igation of the Arctic ¹
68	Ocean Search (12.5 m yacht)	France ²	Olivier Pitras ¹	East 6
			,	Traversed Pond Inlet
2000				
69 70	Evohe (25 m yacht)	New Zealand ¹	Stephen Kafka	East 6
70	Hanseatic ⁵ (ice-strengthened ship)	Bahamas ⁸	Thilo Natke ¹ Carried passengers ¹⁹ ,	West 3 traversed Pond Inlet
71	USCGC Healy ¹ (icebreaker)	United States ¹²	Jeffrey M. Garrett	West 3
72	Kapitan Dranitsyn ³ (icebreaker)	Russia ¹²	Viktor Terekhov ²	West 3
73	Nadon (17·7 m RCMP catamaran)	Carried passengers ²⁰	, made a continuous circumnavi Kenneth Burton	igation of the Arctic ² East 6
13	110000 (17 7 III ICIVII Catalilalali)		Voyage to commemorate St	
74	Simon Fraser (icebreaker)	Canada ²⁹	Robert J. Mellis ²	East 6
				Escorted Nadon

2001				
75	Kapitan Khlebnikov ⁸ (icebreaker)	Russia ¹³	Viktor Vasiliev ³	East 3
76	Kapitan Khlebnikov ⁹ (icebreaker)	Russia ¹⁴	Viktor Vasiliev ⁴	West 1
77	Northabout (14.9 m yacht)	Ireland (Dublin)	Return voyage in one season ³ , can Jarlath Cunnane Continuously circum	West 4
78	Turmoil ¹ (46 m motor yacht)	Cayman Islands ¹	Philip Walsh	West 4
				Traversed Pond Inlet
2001-				
79	Geco Snapper (research icebreaker)	Panama ¹	Craig Feeney Wintered in Tuktoyaktuk,	East 3 traversed Pond Inlet
80	Nuage (12·8 m yacht)	France ³	Michèle Demai	East 5 ed in Cambridge Bay
			w inter	a in Cambridge Bay
2002	4 (14 1 (162 - 10)	Russia ¹⁵	NI'le Lord A. I. 'Access	F 4.5
81	Assisted by CCGS Louis S. St. I.		Nikolay A. Litau Regent Inlet, continuously circum	East 5
82	Arctic Kalvik (icebreaker tug)	Barbados	Sanjeev Kumar	East 3
83	Hanseatic ⁶ (ice-strengthened ship)	Bahamas ⁹	Thilo Natke ²	West 3
				, traversed Pond Inlet
84	Kapitan Khlebnikov ¹⁰ (icebreaker)	Russia ¹⁶	Piotr Golikov ⁶	East 3
	•			Carried passengers ²⁴
85	Sedna IV (51 m yacht)	Canada ³⁰	Stéphan Guy	West 5
2000-	03			
86	Olga (6 m motor boat)	Denmark ¹	Anders Bilgram	West 6
	Wintered in Pond Inlet, then twice in			_
	,	1 /	,	
2003	7	5 4 10		
87	Bremen ³ (ice-strengthened ship)	Bahamas ¹⁰	Daniel Felgner	West 3
0.0	H2CCC H 12(: 1 1)	Carried passe	engers ²⁵ , traversed Pond Inlet [form	
88 89	USCGC <i>Healy</i> ² (icebreaker) <i>Kapitan Khlebnikov</i> ¹¹ (icebreaker)	United States ¹³ Russia ¹⁷	Daniel Oliver Viktor Vasiliev ⁵	West 3 East 5
89	Kapuan Kniednikov (icebreaker)	Russia		Carried passengers ²⁶
90	Norwegian Blue (12.9 m yacht)	Britain ⁴	Andrew Wood	East 5
90	Norwegian Dine (12.3 iii yaciii)	Dillaili		Traversed Pond Inlet
91	Vagabond ² (15·3 m yacht)	France ⁴	Eric Brossier	East 5
		nd Inlet, continuous cire	cumnavigation of the Arctic ⁵ [forr	nerly Vagabond'eux]
2003-		2	15 12	T
92	Dagmar Aaen ² (27 m yacht) Wintered in Cambridge Bay, assisted by	Germany ²	Arved Fuchs ²	East 5
93	Polar Bound ¹ (14·6 m motorboat)	Britain ⁵	David Scott Cowper ²	East 5
93	Single-handed voyage ³ , wintered in			
	single nanded voyage, wintered in	Cumoriage Bay, assist	isa oy ceds hours s. si haurem i	ii i imee Regent imet
2004	12	10	1	
94	Kapitan Khlebnikov ¹² (icebreaker)	Russia ¹⁸	Pavel Ankudinov ¹	East 5
				Carried passengers ²⁷
2004-	05			
95	Fine Tolerance (13.7 m yacht)	Australia ¹	Philip Hogg	East 6
,,,	Wintered in Cambridge Bay, assisted by			
2005				
96	<i>Idlewild</i> (17·3 m motorboat)	Canada ³¹	Benjamin Grey	East 6
	Assisted by 0	CCGS Sir Wilfrid Laur	ier and CCGS Louis S. St Laurent	through Bellot Strait
97	Kapitan Khlebnikov ¹³ (icebreaker)	Russia ¹⁹	Viktor Vasiliev ⁶	East 3
98	Kapitan Khlebnikov ¹⁴ (icebreaker)	Russia ²⁰	Viktor Vasiliev ⁷	West 3
0.7		Return	voyage in one season ⁴ , carried pa	
99	Oden (icebreaker)	Sweden ²	Anders Wikström	West 3
2003-	06			
	Minke I (12·8 m yacht)	Canada ³²	Peter Brock	East 6
-00	\	-	Wintered in Tuktoyaktuk and in C	
			<i>j</i> warour wild in (

2006				
	Bremen ⁴ (ice-strengthened ship)	Bahamas ¹¹	Marc Behrend ¹ Carried passengers	West 4 ²⁹ , traversed Pond Inlet
102	Kapitan Khlebnikov ¹⁵ (icebreaker)	Russia ²¹	Pavel Ankudinov ²	East 7 Carried passengers ³⁰
	Nekton (13.6 m yacht) Stary (13.5 m yacht)	Poland ¹ Poland ²	Tadeusz Natanek Dominik Bac, Jacek Wacław	West 6
101	,		Sławomir Skalmierski	West 6
	Travelled in company, trave	ersed Pond Inlet (Stary c	hanged skippers at Cambridge	Bay and Tuktoyaktuk)
2007		_		
	Babouche (7.5 m catamaran)	France ⁵	Sébastien Roubinet	East 5
	Cloud Nine (17·3 m ketch) Hanseatic ⁷ (ice strengthened ship)	United States ¹⁴ Bahamas ¹²	Roger Swanson Ulf Wolter ¹	West 4 West 5
107	Transeauc (ice strengthened simp)	Danamas	On Woller	Carried passengers ³¹
108	Kapitan Khlebnikov ¹⁶ (icebreaker)	Russia ²²	Viktor Vasiliev ⁸	East 5
100	Luck Dugger (12.1 m yeacht)	Britain ⁶	Jeffrey Allison	Carried passengers ³² West 3
109	Luck Dragon (12·1 m yacht)		essel abandoned and lost during	
			ssor dodinaoned and ross during	, a storm in Bernig sea
2005-0		United States ¹⁵	Gary E. Ramos	East 6
110	Arctic Wanderer (11.9 m yacht)		le-handed voyage ⁴ , wintered in	
		z iiig.	is named vejuge, wintered in	cumerrage Bay united
2008	Amodino (23 m yacht)	Spain	Juan Ribos	East 4
	Baloum Gwen ¹ (14.9 m yacht)	Belgium ¹	Thierry Fabing ¹	West 4
	Berrimilla (10 m yacht)	Australia ²	Alexander Whitworth	East 4
	Bremen ⁵ (ice-strengthened ship)	Bahamas ¹³	Ulf Wolter ²	West 5
		D 6	D 1	Carried passengers ³³
115	Peter Faber (cable layer)	France ⁶	Robert Hansen	East 3 Repositioning voyage
116	Geraldine (14 m yacht)	United States ¹⁶	Walter Jones	West 3
	Southern Star (23·7 m yacht)	France ⁷	Olivier Pitras ²	West 4
118	Tyhina (10·4 m yacht)	Australia ³	Peter Elliott	West 4
2009				
	Apoise (67 m motor vessel)	Canada ³³	David Ritchie	West 4
	Bagan (17·4 m motorboat)	United States ¹⁷	Clinton Bolton	West 4
121	Bremen ⁶ (ice-strengthened ship)	Bahamas ¹⁴	Marc Behrend ²	West 4
122	Baloum Gwen ² (14·9 m yacht)	Belgium ²	Thierry Fabing ²	34, traversed Pond Inlet East 6
122	Butoum Gwen (115 in Juene)		Timenty Tuomg	Return voyage
	Fleur Australe (20 m yacht)	France ⁸	Philippe Poupon	West 4
	Fiona (12·8 m yacht)	United States ¹⁸	Eric Forsyth	West 4
	Glory of the Sea (15·3 m yacht)	France ⁹ Bahamas ¹⁵	Charles Hedrich	West 4
120	Hanseatic ⁸ (ice-strengthened ship)	Danamas Passengers ³⁵ Voyage inc	Thilo Natke ³ luded a return transit of Bellot	East 4
127	Ocean Watch (19·2 m yacht)	United States ¹⁹	Mark Schrader	East 6
128	Perithia (14·6 m yacht)	Germany ³	Uwe Petraschek	West 4
129	Polar Bound ² (14·6 m motorboat)	Britain ⁷	David Scott Cowper ³	West 5
120	Propries (0.1 m vesht)	United States ²⁰		Single-handed voyage ⁵
	Precipice (9·1 m yacht) Silent Sound (12·2 m yacht)	Canada ³⁴	Rolland Trowbridge Cameron Dueck	West 6 East 6
151	Such Sound (12 2 in Judit)	Cunada	Cameron Bucch	Traversed Pond Inlet
2010				
	Ariel IV (15·2 m sloop)	Sweden ³	Eric Boye	West 4
	Astral Express (12.5 m yacht)	New Zealand ²	Graeme Kendall	West 3
	• • • • • •		9	Single-handed voyage ⁶
134	Dione Sky^2 (46 m motor yacht)	Cayman Islands ²	Brian Harrison	West 2
135	Hanse Explorer ¹ (ice-strengthened ship)	Antigua and Barbuda ¹	Bernd Buchner	[formerly <i>Turmoil</i>] West 3
133	Transe Emprorer (lee strengthened ship)			36, traversed Pond Inlet
136	Hanseatic ⁹ (ice-strengthened ship)	Bahamas ¹⁶	Thilo Natke ⁴	West 4
	- ·		Carried passengers	³⁷ , traversed Pond Inlet
		_		

	17	22		
137	Kapitan Khlebnikov ¹⁷ (icebreaker)	Russia ²³	Anatoliy Kovalenko	East 5
120	0 1 1 (100	G 11 13		Carried passengers ³⁸
138	Octopus ¹ (128 m motor yacht)	Cayman Islands ³	Glenn Dalby ¹	West 2
120	Dr. II (11 m yeaht)	Norway ²	Trond Aasvoll	Traversed Pond Inlet East 4
139	Rx II (11 m yacht)	Noiway		circumnavigate the Arctic ⁷
140	Sarema (15·2 m yacht)	Finland ¹	Pekka Kauppila	East 4
170	Surema (13 2 m yacm)	1 illialia	т скка Кацррпа	Traversed Pond Inlet
141	Solanus (14·5 m yacht)	Poland ³	Bronisław Radliński	West 4
	T6 (48.5 m motor yacht)	Cayman Islands ⁴	John Spencer	West 3
	2 0 (10 0 111 1111)			Traversed Pond Inlet
143	Young Larry (13·4 m yawl)	Britain ⁸	Andrew Wilkes	West 4
2010				
2010-1		C 14	D#.:- I1	W/4 A
144	$Anna^1$ (10·5 m yawl)	Sweden ⁴	Börje Ivarsson ¹	West 4 Wintered in Inuvik
145	Primula (tanker)	Norway ³	Bo R. Arenberg and Lars	
173			age for Hope Bay gold mine; of	
	William Re	ocits Buy us a raci store	ige for Hope Day gota inine, e	aptains changed in winter
2011				
146	Arcadia (35.8 m motor yacht)	Cayman Islands ⁵	James Pizzaruso	West 5
		1		Traversed Pond Inlet
	Asteria (converted tug)	Marshall Islands ¹	Donald Feil	West 3
148	Bremen ⁷ (ice-strengthened ship)	Bahamas ¹⁷	Marc Behrend ³	East cp
1.40	Composite cours	se: McClure Strait, Princ	ee of Wales Strait, and then ro	ute 4; carried passengers
	Chamade (13·3 m yacht)	Switzerland ¹	Marc Decrey	West 4
	Imvubu (15·9 m ketch)	South Africa	Ralf Dominick,	West 3
	Issuma (15 m schooner)	Canada ³⁵	Richard Hudson	West 5
	Kotuku (12·2 m yacht)	New Zealand ³	Ian Douglass	East 6
	Leava (12.5 m sloop)	France ¹⁰ Austria ¹	Alain Bataedat	East 6
	Muktuk ¹ (14·3 m sloop)	United States ²¹	Karl Mayer ¹	West 4
	Pangaeas (35 m yacht) Polar Bound ³ (14·6 m motorboat)	Britain ⁹	Michael Horn David Scott Cowper ⁴	East 4
	Rus (7.6 m trimaran)	Russia ²⁴	Oleg Volynkin	East 3 West 5
	St Brendan (8·2 m yacht)	United States ²²	Matthew Rutherford	West 4
130	Si Brenaun (6 2 in yacını)	Office States	watthew Rutherford	Single-handed voyage ⁷
159	Santa Maria Australis (20·1 m ketch)	Germany ⁴	Wolf Kloss	West 4
10)	(20 1 11 11001)		011 121000	525 .
2011-1				
	Roxane (10·7 m sloop)	France ¹¹	Luc Dupont	West 4
161	Teleport (8.9 m junk rigged yacht)	Australia ⁴	Christopher Bray	West 5
			Both w	intered in Cambridge Bay
2012				
	Belzebub II (9·4 m yacht)	Sweden ⁵	Edvin Buregren	West 1
102	zerzewe ii (s. iii yuene)	2 3	24 111 2 42 4 5 1 1 1	Also visited Grise Fiord
163	Beothuk (31·1 m motor vessel)	Cayman Islands ⁶	Liam Devlin	West 6
	Best Explorer (15.6 m cutter)	Italv ¹	Giovanni Acquarone	West 4
	Billy Budd (34·3 m yacht)	Britain ¹⁰	Clive Shute	West cp
			se: Bellot Strait, Winter Harbo	our, Prince of Wales Strait
	Coriolis 14 (25 m yacht)	France ¹²	Richard Mergeaux	West 2
167	Dodo's Delight ¹ (10·1 m yacht)	Britain ¹¹	Robert Shepton ¹	West 3
		10		turn transit of Bellot Strait
	Fortrus (50 m motor yacht)	Britain ¹²	Scott Newson	West 6
169	Gotland Carolina (tanker)	Bahamas ¹⁸	J. Justin	West 2
			arbon cargo; partly discharged	-
170	Hanseatic ¹⁰ (ice-strengthened ship)	Bahamas ¹⁹	Thilo Natke ⁵	East 5
171	I I II (140 10		Carried passengers ⁴⁰ , circumna	•
1/1	Jonathan III (14.9 m yacht)	Netherlands ²	Mark van de Weg	West 4
172	Vath quais H (21.0 m vio abt)	Britain ¹³	ade a return transit of Bellot S	
1/2	Katharsis II (21.9 m yacht)	DIIIain	Mariusz Koper	West 3 turn transit of Bellot Strait
172	Marguerite (15·8 m sloop)	France ¹³	Janusz Kurbiel ¹	West 4
	Nordwind (26.8 m yacht)	Britain ¹⁴	Hans Albrecht	West 4 West 3
1/4	morawina (20 6 m yacm)	Dilaili		
			Made a ref	urn transit of Bellof Strait
175	Octopus ² (128 m motor yacht)	Cayman Islands ⁷		turn transit of Bellot Strait West 2
175	Octopus ² (128 m motor yacht)	Cayman Islands ⁷	Made a ref Glenn Dalby ²	West 2

		5	1	
176	Philos ¹ (15·2 m schooner)	Australia ⁵	Roger Wallis ¹	West 4
	Polar Bound ⁴ (14·6 m motorboat)	Britain ¹⁵	David Scott Cowper ⁵	West 1
178	Sol (12·8 m yacht)	Denmark ²	Kim Bork Mathiesen	East 5
179	The World ¹ (condominium vessel)	Bahamas ²⁰	Dag Harald Sævik	East 5
			Carried resident passenger	rs ⁴¹ ; traversed Pond Inlet
180	Tokimata (13·1 m yacht)	New Zealand ⁴	Peter Garden	East 5
				Traversed Pond Inlet
181	Upchuk (15·8 m sloop)	Britain ¹⁶	Frank Rothwell	East 4
101	openum (15 6 m sloop)	Dittain	Trank Romwen	Lust 4
2012-1	13			
	Balthazar (10·5 m yacht)	Canada ³⁶	Guy Lavoie	West 6
102	200000200 (10 0 10) 00000)		ou) zuvere	Wintered at Inuvik
183	$Tranquilo^{I}$ (17.6 m cutter)	Netherlands ³	Bart Veldink ¹	East 5
103	Tranquito (170 m cutter)	recticitatios		Wintered off Pim Island
				Wintered off I fill Island
2013				
	$Anna^2$ (10·5 m yawl)	Sweden ⁶	Pelle Ivarsson	East 6
	Arktika (15 m sloop)	Finland ²	Gilles Elkaim	West 5
	Bremen ⁸ (ice-strengthened ship)	Bahamas ²¹	Roman Obrist ¹	East 3
100	bremen (ice-strengthened ship)			
107	114 12 1 (12.0 1.0)		farried passengers ⁴² ; assisted	
	d'Acalèphe (13·9 m yacht)	Canada ³⁷	Jean-Gilles Lemieux	West 5
188	Dodo's Delight ² (10·1 m yacht)	Britain ¹⁷	Robert Shepton ²	East 5
189	Hanse Explorer ² (ice-strengthened ship)	Antigua and Barbuda ²	Jens Köthen	West 5
		22		Carried passengers ⁴³
190	Hanseatic ¹¹ (ice-strengthened ship)	Bahamas ²²	Mark Behrend ⁴	West 5
			Carried passenger	rs ⁴⁴ , traversed Pond Inlet
191	Isatis (14·2 m yacht)	Nouvelle Calédonie	Jean-Pierre Levie	West 5
192	La Belle Epoque (12·8 m yacht)	Austria ²	Jürgen Kirchberger	West 5
	Lady M II (50 m motor yacht)	Marshall Islands ²	Jim Bulman	West 5
			ssisted by CGCS Henry Lar.	sen. traversed Pond Inlet
194	Le Soléal ¹ (cruise vessel)	France ¹⁴	Etíenne Garcia ¹	West 6
17.	De soleur (eraze resser)	114414	Euronia Surviu	Carried passengers ⁴⁶
195	Libellule (14·3 m catamaran)	Switzerland ²	Philip Cottier	West 5
170	Discussion (1.13 in Gatamaran)		raversed Pond Inlet, assisted	
196	Michaela Rose (49·4 m motor yacht)	Britain ¹⁸	Tom Noorman	East 5
170	Michaela Rose (4) 4 in motor yaciti)	Dittain		by CGCS Henry Larsen
107	Nordic Orion (ice-strengthened	Panama ²	Sergey Danilov	East 3
	, ,		Vancouver to Finland; circu	
U	oulk cargo vessel) Convey			
100	3 (120) 10	largest snip to transit; es	scorted by CCGS Louis S. St	
	Octopus ³ (128 m motor yacht)	Cayman Islands ⁸	Jannek Olsson	East 5
199	Perd pas le Nord (15·2 m yacht)	Belgium ³	Nicolas Mouchart	West 6
	- 4 - 5	10		Traversed Pond Inlet
200	<i>Polar Bound</i> ⁵ (14·6 m motorboat)	Britain ¹⁹	David Scott Cowper ⁶	East 5
	1	20		Traversed Pond Inlet
201	Polar Prince ¹ (icebreaker)	Canada ³⁸	Paul Beesley	East 5
		Traversed Pond Inlet, e	scorted by CCGS Henry Lar	sen through Bellot Strait
202	Traversay III (13.7 m yacht)	Canada ³⁹	Laurence Roberts	West 5
			Assisted	by CGCS Henry Larsen
2013-	14			
203	Gitana (13·4 m schooner)	United States ²³	Michael Johnson	West 6
			Wir	ntered in Cambridge Bay
2014		40		
204	Altan Girl (13·4 m motor vessel)	Canada ⁴⁰	Erkan Gursoy	East 6
	Single handed voyage ⁸ , rescued by USCG	Healy off Point Barrow,	assisted by tug Tandberg Po	olar through Bellot Strait
205	Arctic Tern UK (13·1 m sloop)	Britain ²⁰	Alison Parsons	West 6
206	Drina (15·2 m yacht)	Australia ⁶	Michael Thurston	West 6
	Lady Dana 44 (14·3·m sloop)	Poland ⁴	Ryszard Wojnowski	East 6
	. 1/			navigation of the Arctic ⁹
208	Latitude ¹ (44·5 m motor yacht)	Cayman Islands ⁹	Sean Meagher ¹	West 6
	$L'Austral^{I}$ (cruise vessel)	France ¹⁶	Patrick Marchesseau ¹	West 4
20)	_ 11000 W (010100 100001)		47, assisted by CCGS <i>Pierre</i>	
210	Novara (18·3 m schooner)	Britain ²¹	Stephen Brown	West 6
	Nunavik (ice-strengthened	Marshall Islands ³	Randy Rose	West 0 West 2
411			veyed 23 000 tonnes of nicke	
	bulk cargo vessel)		veyed 25 000 tollies of fileke	oncenuate to Cillia
		Q		

212	Silver Explorer (cruise vessel)	Bahamas ²³ Carried passengers ⁴⁸	Alexander Golubev assisted by CCGS <i>Pierre Radisson</i> in Victo	West 5
213	Triton (50 m motor vessel)	Marshall Islands ⁴	Paul Jones	East 6
2012	15			
2013- 1 214	Empiricus (15·2 m yawl)	United States ²⁴ Lin Cambridge Bay, tray	Jesse Osborn ersed Pond Inlet, 2 nd winter in Aasiaat/Egec	East 6
215	Le Manguier (21·1 m motor vessel)	France ¹⁵		East 6
2014-1	15			
	$Gjoa^{1}(13\cdot 1 \text{ m sloop})$	Canada ⁴¹ sted by <i>Akademik Serge</i> y	Glenn Bainbridge Vavilov in Bellot Strait; wintered at Cambr	West 6
217	Philos ² (15·2 m schooner)	Australia ⁷	Roger Wallis ²	East 6
			Wintered Cambr	iage Bay
2015				
	Aventura (14 m sloop)	Britain ²²	James (Jimmy) Cornell,	East 6
	Bagheera (16 m cutter)	Netherlands ⁴	Erik de Jong	West 3
	Drifter Way (14.9 m ketch)	Canada ⁴²	Robert Graf	West 3
220	Digital way (11) in Recent	Curiada	Single-handed	_
221	Equanimity (92 m yacht)	Cayman Islands ¹⁰		West 3
221	Equanimity (92 m yacm)	Cayman Islands		
222		T: 1 13	Captains changed at Cambr	
222	Fennica (multipurpose icebreaker)	Finland ³	Tommy Berg	East 3
		Repos	sitioning voyage; travelled in company with	
223	Hawk (12·8 m sloop)	United States ²⁵	Joe Wolff	West 4
			Made a return transit of Bel	lot Strait
224	La Chimère (10 m sloop)	France ¹⁷	Emanuel Wattecamps-Etíenne	West 4
	Single-handed voyage ¹⁰ , vessel a	bandoned during a storm	n in Gulf of Alaska, skipper rescued by Tor	Viking II
225	Latitude ² (44.5 m motor yacht)	Cavman Islands ¹¹	Sean Meagher ²	East 5
226	Le Boreal ¹ (cruise vessel)	France ¹⁸	Etienne Garcia ²	West 6
	Ze zerem (cranse vesser)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Carried pass	
227	Le Soléal ² (cruise vessel)	France ¹⁹	Patrick Marchesseau ²	West 6
221	Le Boleur (Cruise vesser)	Tance	Carried pass	
220	Necton (14 m ketch)	Netherlands ⁵		
		Finland ⁴		East 6
229	Nordica ¹ (multipurpose icebreaker)			East 3
220	G 1 (10.0	Repos	sitioning voyage; travelled in company with	
	Salty (19.8 m cutter)	United States ²⁶	Carl Zaniboni	West 3
	Selma (20·4 m ketch)	Poland ⁵	Piotr Kuźniar	West 6
	Snow Dragon II (14.9 m yacht)	United States ²⁷	Frances Brann	West 3
233	Tiama (12 m yacht)	France ²⁰	Jean Michel	West 4
2015-1				
234	Maia (11 m yacht)	Hungary	Zoltán Balaton	West 4
			Wintered in Tuk	toyaktuk
• • • •				
2016				_
235	Africaborg (ice-strengthened cargo ship)	Netherlands ⁶	Eric Rosner	East 5
			Carried a cargo of carbon anodes, China to	-
	Agar II (15·2 m sloop)	Israel	Motti Baer	East 6
237	Bonavalette (10·7 m sloop)	Switzerland ³	David Giovannini	West 4
238	Breakpoint (14 m sloop)	Germany ⁵	Thomas Witt	West 6
			Traversed P	ond Inlet
239	Caledonia (20·1 m sloop)	Germany ⁶	Claudia Rehklau	East 5
	Crystal Serenity ¹ (cruise vessel)	Bahamas ²⁴	4	East 5
	ed approximately 1750 passengers ⁵¹ and crev	v traversed Pond Inlet e		
	Eagles Quest II (17.7 m sloop)	Hong Kong	Chu Kee Duen	East 6
∠ ⊤1	248,60 guest II (1// III 5100p)	Tiong Itong	Assisted by CCGS Sir Wilfred	
242	Galilao G (55.) m motor weekt)	Britain ²³	•	
	Galileo G (55.2 m motor yacht)		Tom Buddle	West 4
243	Happy Rover (cargo ship)	Netherlands ⁷	Frank Versteegh	East 7
			Korea to Great Lakes, circumnavigated the	
244	Hetairos (67 m ketch)	Cayman Islands ¹²	Graham Newton	West 6
	10	25	Traversed P	
245	Kapitan Khlebnikov ¹⁸ (icebreaker)	Russia ²⁵	Vladimir Boldakov	West 2
		Carried pa	ssengers ⁵² , continued to circumnavigate the	Arctic ¹¹
246	L'Austral ² (cruise vessel)	France ²¹	Patrick Marchesseau ³	West 4

				Carried passengers ⁵³
247	Maewan IV (11·3 m sloop)	France ²²	Erwan Le Lann	West 6
	Manevaï (14·3 m sloop)	France ²³	Eric Abadie	West 4
	Pachamama (15.2 m sloop)	Switzerland ⁴	Dario Schwörer	East 7
	Polar Bound ⁶ (14·6 m motor boat)	Britain ²⁴	David Scott Cowper ⁷	West 7
	Ratafia (10.2 m yacht)	France ²⁴	Jean-Baptiste Cornet	West 4
		France ²⁵	Guirec Soudee	
232	Yvinec (11·8 m yacht)	France		West 6
			Single-nanded voyage	11, traversed Pond Inlet
2016-1		2		
253	Nomad (12·8 m sloop)	Austria ³	Wolfgang Slanec	West 6
				Wintered in Inuvik
2015				
2017	(22.0 1.1)	0 111 1	D W 11: 3	Б
	Abel Tasman (22.9 m yacht)	Cook Islands	Roger Wallis ³	East 6
	Alkahest (12·8 m cutter)	United States ²⁸	Jay Tremblay	West 6
256	Arcticaborg (icebreaking tug)	Curação	Igor Umerenko	West 3
257	Atlanticborg (ice-strengthened cargo ship)	Netherlands	Vladimir Manaev ¹	East 7
	- 0.4	25	Carried a cargo of carbon ar	
258	Bremen ⁹ (ice-strengthened ship)	Bahamas ²⁵	Roman Obrist ²	East 7
		20		Carried passengers ⁵⁴
259	Celebrate (17.7 m yacht)	United States ²⁹	Charles Simon	West 6
	Crystal Serenity ² (cruise vessel)	Bahamas ²⁶	Birger J. Vorland ²	East 5
	ed approximately1400 passengers ⁵⁵ and crev		escorted by RRS Sir Ernest Sh	nackleton from Holman
261	Freydis (16.9 m cutter)	Germany ⁷	Erich Wilts	East 6
262	Havelstern (tanker)	Canada ⁴³	Daniel Roberts	West 3
		Fuelled several settlemer	nts during transit, assisted by	CCGS Pierre Radisson
263	<i>Irene</i> (15·2 m ketch)	United States ³⁰	Peter Niemann	East 6
	Kerguelen (11·3 m ketch)	France ²⁶	Erwan Dupeis	West 3
	Kigdlua (12·8 m sloop)	Greenland	Jens Erik Kjeldsen	West 4
	Lady Free (12·4 m gaff cutter)	Norway ⁴	Jan Martin Nordbotten	East 6
	Larissa (13·7 m cutter)	New Zealand ⁵	Mark Domney	East 6
	Le Boreal ² (cruise vessel)	France ²⁷	Erwin Le Rouzik	West 6
-00	Ze zer eur (eraze vezzer)	1144100	Zivini Zo itooziii	Carried passengers ⁵⁶
269	Le Why (20 m schooner)	France ²⁸	Ghisiain Bardout	West 4
	Makoré 2 (13·6 m yacht)	France ²⁹	Paul Bucaille	West 6
	USCGC Maple (buoy tender)	United States ³¹	Patrick Armstrong	East 3
2/1	obede mapie (buoy tender)		by CCGS Sir Wilfred Laurie	
272	Morning Haze (16.9 m sloop)	Germany ⁸	Jochen Winter	West 6
272	Muktuk ² (14.3 sloop)	Austria ⁴	Karl Mayer ²	East 6
	` 1 /	Germany ⁹	Manfred Heinrichs	West 6
	Nauta D (16.5 m yacht)	Germany ¹⁰		
213	Nehaj (11·9 m cutter)	Germany	Susanne Huber-Curphey	East 6
276	N 1: 2 (-1; : 1 - 1-)	Finland ⁵		Single-handed voyage ¹²
276	<i>Nordica</i> ² (multipurpose icebreaker)	Finland	Jyri Vilanen	East 3
277	DI (21.0 44.)	N 1, 1	E : E	Repositioning voyage
	Plum (21.9 m cutter)	Malta ¹	Enrico Tettamanti	East 6
	Polar Bound ⁷ (14·6 m motor boat)	Britain ²⁵	David Scott Cowper ⁸	East 5
279	Polar Prince ² (icebreaker)	Canada ⁴⁴	Stephan Guy	West 3
		6		Carried passengers ⁵⁷
	Tiama (15·2 m sloop)	New Zealand ⁶	Hank Haazen	East 6
	Tonga (13:8 m yacht)	France ³⁰	Franck Delahaie	West 6
	$Tranquilo^2$ (17.6 m cutter)	Netherlands ⁹	Bart Veldink ²	East 5
283	Valentina (15·2 m sloop)	Russia ²⁶	Sergey Shchekoldin	West 6
284	Xue Long (icebreaker)	China (Beijing)	Shen Quan	West 3
285	Zulumbus (11·7 m yacht)	Austria ⁵	Bernhard Moser	West 6
2015-1		. 45		
286	Jim Kilabuk (transport tug)	Canada ⁴⁵	Bruce Davis (from Tuktoyal	
			Laid up for three	winters in Tuktoyaktuk
2010				
2018	Infinite (26.6 m 1-4-1)	Campany-11	Clamana Caladal Ö. () 1	F 4 6
	Infinity (36.6 m ketch)	Germany ¹¹	Clemens Gabriel Östreich	East 6
288	Thor (16.6 m cutter)	Germany ¹²	Thomas Grothe	West 5
2019				
	Alioth (16·8 m cutter)	Belgium ⁴	Vincent Moeyersoms	West 3
209	mom (10 6 m cutter)	Doigium	v meent wide yetsoms	W CSt 3

				Traversed Pond Inlet
290	Altego II (16 m cutter)	Slovakia	Jiri Denk	West 3
291	Amazoneborg ¹ (ice-strengthened cargo ship	o) Netherlands ¹⁰	Richard de Rijk ¹	East 5
292	Amazoneborg ² (ice-strengthened cargo ship	Netherlands ¹¹	Richard de Rijk ²	West 7
	Return voyage in one season ⁵ ; eastbour	nd carbon anodes, westbo		
293	Americaborg (ice-strengthened cargo ship)		Sergey Slyva	East 5
2,3	imericators (reconstructed cargo simp)	Tromoranas	Carried a cargo of carbon an	
294	Biglift Barentsz' (heavy transport vessel)	Netherlands ¹³	Remmert-Jan Koster	West 3
274	Renositionin	g vovage after Milne Inle	et, traversed Pond Inlet; circum	
295	Bremen ¹⁰ (ice-strengthened ship)	Bahamas ²⁷	Jörn Gottschalk	West 3
273	Escorted by CCGS <i>Terry Fox</i> in Queen	Mand Gulf: continuous c	ircumnavigation of the Arctic	
296	Breskell (15.6 m yacht)	United States ³²	Olivier Dupond-Huin	West 3
270	Breskett (15 6 III yacıtı)	Office States	Onvice Dupona-Train	Traversed Pond Inlet
297	David Thompson (research vessel)	Canada ⁴⁶	Michael Heavenor	East 5
	Fredoya (17·4 m cutter)	Malta ²	Frederik Jougla	West 3
	Inook (14.3 m cutter)	France ³¹	Laurent Gouy	West 3
	Kamaxitha (55 m ketch)	Cayman Islands ¹³	Tim Urwin	West 3
300	Kamaxina (55 iii keteli)	Cayman Islands		o called at Gjoa Haven
201	L'Austral ³ (cruise vessel)	France ³²	Patrick Marchesseau ⁴	West 5
	Le Boreal ³ (cruise vessel)	France ³³	Etíenne Garcia ³	West 5
302	Le Boreur (Cluise vessel)	Trance	Doth C	arried passengers ^{59 & 60}
202	Mandragore (11·4 m cutter)	United States ³³	Pablo David Saad	West 3
		France ³⁴	Antonin Barrier-Moulis	West 3
	Mirabelle (12·8 m sloop) $Moli^2$ (13·1 m sloop)	United States ³⁴		West 3
303	Moti (13.1 iii sloop)	United States	Randall Reeves	yage ¹³ [formerly <i>Gjoa</i>]
206	Managana (10.2 m slaan)	Belgium ⁵	Robin Kislig	West 3
	Morgane (10·3 m sloop)	France ³⁵	Marc Pedeau	West 3
307	Opale (13·4 m sloop)	France	Maic redeau	Traversed Pond Inlet
208	Double America (amica vaggal)	Norway ⁵	Vai Allamiataan	West 6
300	Roald Amundsen (cruise vessel)	Norway	Kai Albrigtsen	Carried passengers ⁶¹
200	Ch (741-4)	Cayman Islands ¹⁴	Jako Hall	
309	Sherpa (74 m motor yacht)	Cayman Islands	јако пап	East 3 Traversed Pond Inlet
210	Cross White (14.4 m outton)	Czechia	Miroslav Račan	
	Snow White (14·4 m cutter)	Netherlands ¹⁴		West 3
311	Tecla (28·1 m gaff ketch)	Netherlands	Gijs Sluik	West 4
212	The amount and come ship	Noth onlanda 15	Sergey Inzhevatov	Carried passengers ⁶² West 3
312	Thamesborg (ice-strengthened cargo ship)	Nemerianus		
212	The World ² (condominium vessel)	Bahamas ²⁸	Dag Harald Sævik ²	ed wood pulp to China
313	The World (condominium vessel)	Banamas	Traversed Pond Inlet, carried	West 3
			Traversed Pond Inlet, carried	d resident passengers
2020				
314	Adriaticborg ¹ (ice-strengthened cargo ship)	Netherlands ¹⁶	Oleksandr Galaktionov	East 7
315	Adriaticborg ² (ice-strengthened cargo ship)	Netherlands ¹⁷	Vladimir Manaev ²	West 7
313	Return voyage in one season ⁶ ; carbon			
316	Amstelborg (ice-strengthened cargo ship)	Netherlands 18	K. R. Boer	East 7
310	Co	onveyed carbon anodes C	thina to Quebec, partly escorte	
317	Arneborg (ice-strengthened cargo ship)	Netherlands ¹⁹	Volodymyr Stupa	West 7
517	in needing (fee strengthened earge ship)		d wood pulp, partly escorted by	
318	Kiwi Roa (15·5 m sloop)	New Zealand ⁷	Peter Kevin Smith	East 6
	Trinityborg (ice-strengthened cargo ship)	Netherlands ²⁰	Aleksander Shishkin	West 5
313	17 milyoorg (100-suchgulened cargo ship)	remeranus	Aleksander Sillslikili	Conveyed wood pulp
				Conveyed wood pulp