

PAME

Protection of the Arctic Marine Environment

Ships in the Polar Code Area 2017



The Polar Code Area

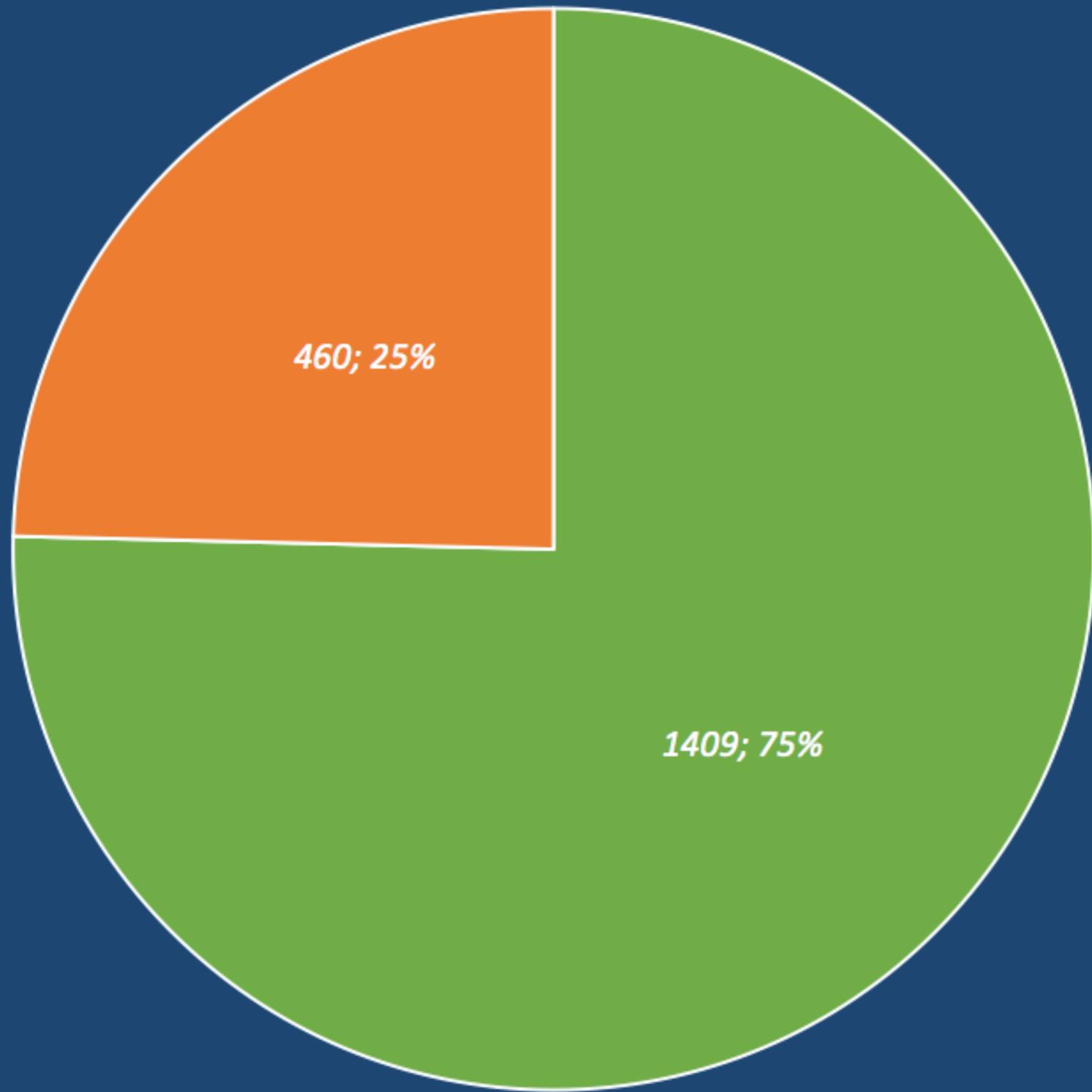
IMO definition of the Polar Code Arctic area:

In general north of 60° N but limited by a line from Greenland; south at 58° - north of Iceland, southern shore of Jan Mayen - Bjørnøya – Cap Kanin Nos.



Source: IMO

Ships in the Polar Code area 2017



Ships from Arctic States

Ships from outside the Arctic

1869

ships entered the
Polar Code area
in 2017.

55

***non-Arctic
states had
ship or ships
in the Polar
Code area
2017***

Countries from outside the Arctic

More than 10 vessels

1	Panama	48
2	Bahamas	39
3	Netherlands	34
4	Marshall Islands	33
5	Liberia	30
6	Malta	21
7	Antigua and Barbuda	20
8	Cyprus	18
9	Hong Kong	17
10	Germany	17
11	Singapore	14
12	St. Kitts and Nevis	12
13	China	12

Total 315

(Rest of non-Arctic states) 145

Total ships 460

Arctic Council Observers on this list:

Netherlands
Singapore
Germany
China

Ships in the Polar Code area - By country

Nr.	Country	Total
1	Russia	774
2	USA	228
3	Norway	179
4	Canada	71
5	Denmark	59
6	Panama	48
7	Bahamas	39
8	Netherlands	34
9	Marshall Islands	33
10	Faroe Islands	30
11	Liberia	30
12	Malta	21
13	Antigua and Barbuda	20
14	Iceland	20
15	Norway (Nis)	20
16	Cyprus	18
17	Denmark (Dis)	17
18	Germany	17
19	Hong Kong	17
20	Singapore	14

Nr.	Country	Total
21	China	12
22	St. Kitts and Nevis	12
23	United Kingdom	9
24	South Korea	9
25	Italy	7
26	Spain	7
27	Bermuda	6
28	France	6
29	Gibraltar	6
30	Japan	6
31	Sierra Leone	6
32	Portugal (Mar)	5
33	Curacao	5
34	Greece	5
35	Isle of Man	5
36	Poland	5
37	Unknown	5
38	Estonia	4
39	Finland	4
40	France (Fis)	4

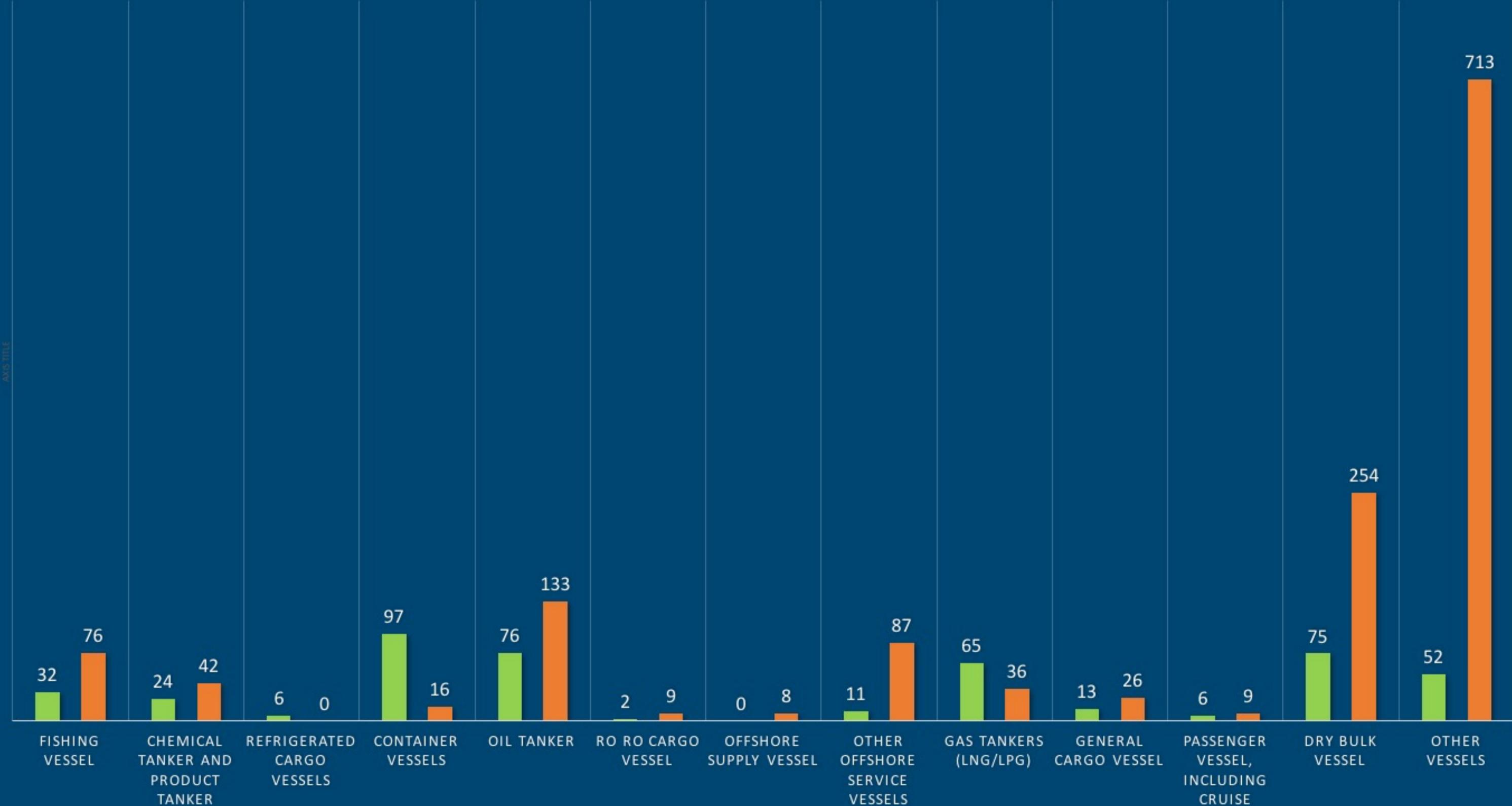
Nr.	Country	Total
41	Lithuania	4
42	Luxembourg	4
43	Sweden	4
44	Barbados	3
45	Belize	3
46	Cayman Islands	3
47	Faroe Islands (Fas)	3
48	Vanatu	3
49	Falkland Islands	2
50	India	2
51	Latvia	2
52	Portugal	2
53	Unknown	1
54	Argentina	1
55	Chinese Tapei	1
56	Cook Islands	1
57	Cameroon	1
58	Comoros	1
59	Indonesia	1
60	Kazaksthan	1

Nr.	Country	Total
61	Nigeria	1
62	Peru	1
63	Sri Lanka	1
64	St. Vincent and Grenadines	1
65	Switzerland	1
66	Tuvalu	1
67	Togo	1
68	Ukraine	1
69	Venezuela	1
Grand Total		1869

Note: Some countries are listed twice, as some have more than one ship registry. This includes Norway and Denmark for example.

COMPARISON OF SHIP TYPES IN THE POLAR CODE AREA 2017

■ Non-Arctic ■ Arctic



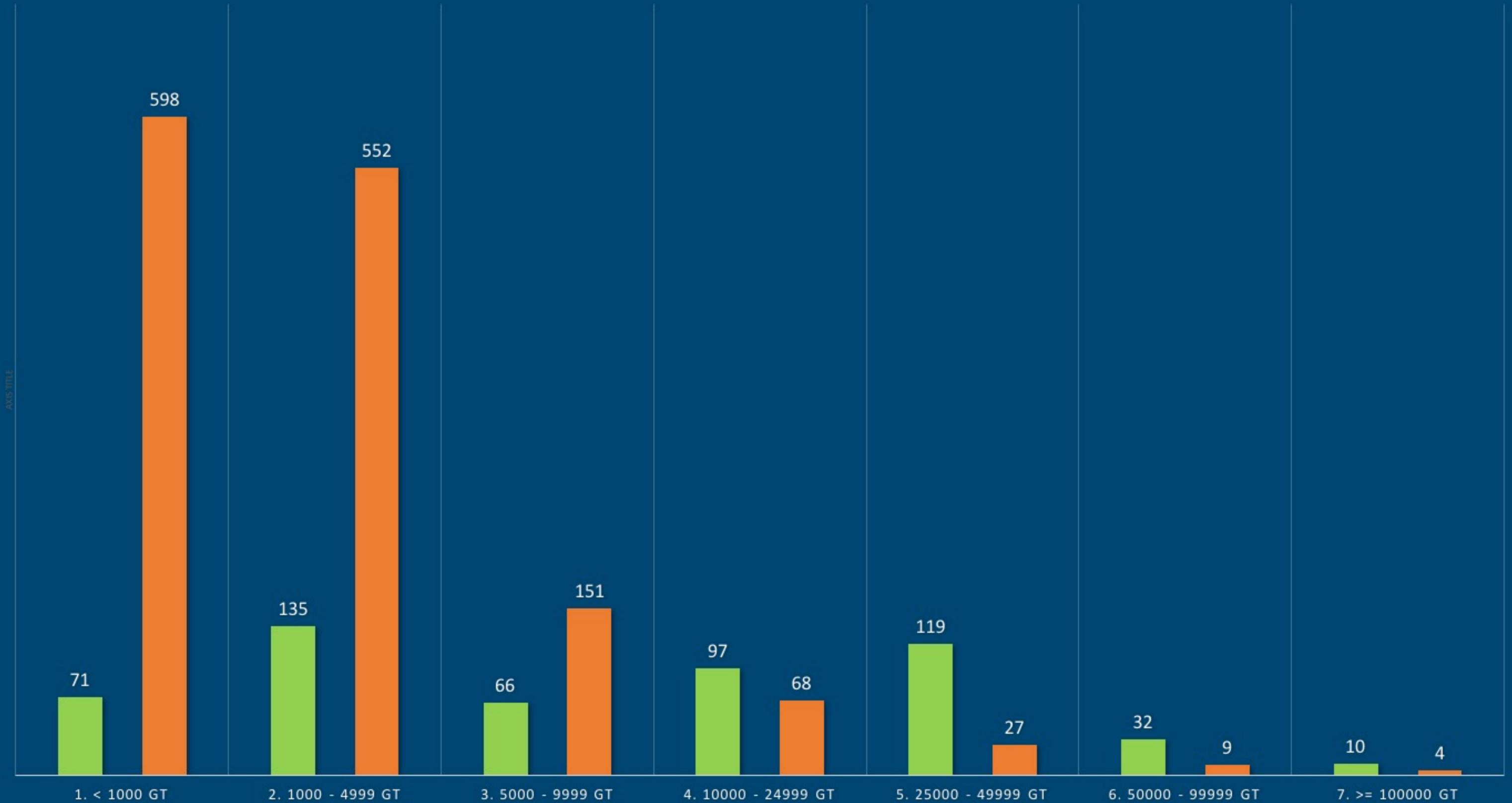
Ship types

Individual countries from non-Arctic states with 10 or more ships

Country	Fishing vessel	Chemical tanker and product tanker	Refrigerated cargo vessels	Container vessels	Oil tanker	Ro Ro cargo vessel	Offshore supply vessel	Other offshore service vessels	Gas tankers (LNG/LPG)	General cargo vessel	Passenger vessel, including cruise	Dry bulk vessel	Other	Grand Total
Panama	2			27	2			1	2	4	1	9		48
Bahamas	1		2		1				31			4		39
Netherlands					24				7			2	1	34
Marshall Islands	2	5		18	1				3	1	1	2		33
Liberia	4	5		15	3			1	1			1		30
Malta	5	2		9					4	1				21
Antigua and Barbuda				1	17	1						1		20
Cyprus	1	5	4	2				1	1			4		18
Germany	3				1							5	8	17
Hong Kong	2			10	5									17
Singapore	1			8	1					1		3		14
China					6							3	3	12
St. Kitts & Nevis				1	1			7			2		1	12

COMPARISON OF SHIP SIZES IN THE POLAR CODE AREA 2017

■ *Non-Arctic* ■ *Arctic*





All data is courtesy of the Norwegian Coastal Administration
Data from the ASTD system

2018