

Table M11: Distance sailed by Vessels in Canadian Waters, by Vessel Type, 2020 – 2024

Vessel Type	Non-Mandatory AIS kilometres sailed				
	2020	2021	2022	2023	2024
Cargo	139,672	171,460	168,332	180,833	217,357
Container	5,432	7,633		9,981	4,560
Dry Bulk				15,933	35,674
Ferry/Ro-Ro	68,026	72,281	67,547	79,905	106,206
Fishing	5,344,562	6,504,836	5,698,932	5,755,992	6,732,952
Government/Research	982,776	1,209,472	1,171,477	1,374,313	1,870,516
Others/Special Ships	284,571	360,700	363,909	341,041	372,642
Passenger/Cruise	812,586	1,290,103	1,699,259	1,743,321	1,728,591
Pleasure Vessels	2,443,550	4,091,311	5,887,140	7,527,851	12,643,317
Tankers	7,483		8,858	8,608	1,528
Tugs/Port	3,249,070	3,485,757	3,366,125	3,211,658	3,306,337
Total	13,337,728	17,193,553	18,431,578	20,249,436	27,019,679
Vessel Type	Mandatory AIS kilometres sailed				
	2020	2021	2022	2023	2024
Cargo	3,734,898	3,519,859	3,850,773	4,602,277	5,740,374
Container	4,461,488	5,231,556	5,036,922	5,006,090	5,381,493
Dry Bulk	9,262,196	9,582,430	9,011,305	8,519,527	10,090,179
Ferry/Ro-Ro	3,273,039	3,767,183	3,459,238	3,580,392	3,396,744
Fishing	1,910,666	2,043,763	1,995,390	1,648,966	1,771,579
Government/Research	957,233	1,232,016	1,030,441	923,738	1,043,007
Others/Special Ships	134,373	126,447	109,854	191,406	351,081
Passenger/Cruise	315,102	518,421	2,300,926	2,463,171	2,549,602
Pleasure Vessels	78,776	102,455	238,549	177,266	200,129
Tankers	4,533,229	4,997,689	4,743,909	4,783,807	6,004,632
Tugs/Port	2,194,030	2,233,163	2,133,688	2,061,028	2,242,020
Total	30,855,031	33,354,981	33,910,994	33,957,667	38,770,840

Notes and Sources

Notes: Data is not comparable to previous editions because of changes in sources and concepts.

Kilometres sailed are differentiated between non-mandatory AIS vessels (generally voluntary, under 300 gross tons) and mandatory AIS vessels (generally mandatory, over 300 gross tons) on fused terrestrial and satellite Automatic Identification System (AIS) data processed and analyzed by Transport Canada.

The number of kilometres sailed are based on fused terrestrial and satellite Automatic Identification System (AIS) data processed and analyzed by Transport Canada. Kilometres sailed were computed for all Canadian waters within the Exclusive Economic Zone (EEZ).

Source: Transport Canada, Automated Information System (AIS)