

2005 Statistical Annual Report of Lake Carriers' Association ©

2005 VESSEL UTILIZATION RATES — U.S.-FLAG GREAT LAKES FLEET
 SELF-PROPELLED VESSELS AND TUG/BARGE UNITS
 (Vessels of 1,000 gross registered tons or more)

COE VESSEL CLASS	VESSEL LENGTH	VESSELS IN CLASS	CARRYING CAPACITY	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
				(I)	(II)	(I)	(II)	(I)	(II)	(I)	(II)	(I)	(II)	(I)	(II)
Dry-Bulk Carriers															
X	950' - 1,099'	13	878,972	13	878,972	0	0	0	0	13	878,972	13	878,972	13	878,972
IX	850' - 949'	1	50,305	1	50,305	0	0	0	0	1	50,305	1	50,305	1	50,305
VIII	731' - 849'	11	357,024	11	357,024	1	44,800	0	0	11	357,024	11	357,024	11	357,024
VII	700' - 730'	6	186,590	6	186,590	1	41,664	0	0	6	186,590	6	186,590	6	186,590
VI	650' - 699'	6	166,349	4	115,249	0	0	0	0	4	115,249	5	140,365	5	140,365
V	600' - 649'	11	240,193	10	226,025	0	0	1	22,288	10	226,025	10	226,025	11	240,193
II	400' - 499'	2	17,510	0	0	0	0	0	0	2	17,510	2	17,510	2	17,510
TOTALS		50	1,896,943	45	1,814,165	2	86,464	1	22,288	47	1,831,675	48	1,856,791	49	1,870,959
PERCENTAGE				90.0	95.6	4.0	4.6	2.0	1.8	94.0	96.6	96.0	97.9	98.0	98.7
Cement Carriers															
VI	550' - 599'	2	22,176	2	22,176	0	0	0	0	1	9,520	1	9,520	1	9,520
III	500' - 549'	3	50,585	1	19,712	0	0	0	0	3	50,585	3	50,585	3	50,585
II	400' - 499'	1	9,408	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS		6	82,169	3	41,888	0	0	0	0	4	60,105	4	60,105	4	60,105
PERCENTAGE				50	51.0	0	0	0	0	66.7	73.1	66.7	73.1	66.7	73.1
Tankers															
III	500' - 549'	1	11,368	1	11,368	1	11,368	1	11,368	1	11,368	1	11,368	1	11,368
II	400' - 499'	3	18,850	2	10,618	1	5,858	1	5,858	2	14,090	3	18,850	3	18,850
I	399' and less	1	5,824	0	0	0	0	0	0	0	0	1	5,824	1	5,824
TOTALS		5	36,042	3	21,986	2	17,226	2	17,226	3	25,458	5	36,042	5	36,042
PERCENTAGE				60.0	61.0	40.0	47.8	40.0	47.8	60.0	70.6	100	100	100	100
TOTALS (ALL VESSELS)		61	2,015,154	51	1,878,039	4	103,690	3	39,514	54	1,917,238	57	1,952,938	58	1,967,106
PERCENTAGE (ALL VESSELS)				83.6	93.2	6.6	5.1	4.9	2.0	88.5	95.1	93.4	96.9	95.1	97.6

(I) Number of vessels in service.

(II) Per-trip carrying capacity in service (net tons, mid-summer draft).

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SELF-PROPELLED VESSELS AND TUG/BARGE UNITS

(Vessels of 1,000 gross registered tons or more)

COE VESSEL CLASS	VESSEL LENGTH	VESSELS IN CLASS	VESSELS CARRYING CAPACITY	JULY 1		AUGUST 1		SEPTEMBER 1		OCTOBER 1		NOVEMBER 1		DECEMBER 1	
				(I)	(II)	(I)	(II)	(I)	(II)	(I)	(II)	(I)	(II)	(I)	(II)
Dry-Bulk Carriers															
X	950' - 1,099'	13	878,972	13	878,972	13	878,972	13	878,972	13	878,972	13	878,972	13	878,972
IX	850' - 949'	1	50,305	1	50,305	1	50,305	1	50,305	1	50,305	1	50,305	1	50,305
VIII	731' - 849'	11	357,024	11	357,024	11	357,024	11	357,024	11	357,024	11	357,024	11	357,024
VII	700' - 730'	6	186,590	6	186,590	6	186,590	6	186,590	6	186,590	6	186,590	6	186,590
VI	650' - 699'	6	166,349	5	140,365	5	140,365	5	140,365	5	140,365	5	140,365	5	140,365
V	600' - 649'	11	240,193	11	240,193	10	218,129	10	218,129	11	240,193	11	240,193	11	240,193
II	400' - 499'	2	17,510	2	17,510	2	17,510	2	17,510	2	17,510	2	17,510	2	17,510
TOTALS		50	1,896,943	49	1,870,959	48	1,848,895	48	1,848,895	49	1,870,959	49	1,870,959	49	1,870,959
PERCENTAGE				98.0	98.6	96.0	97.5	96.0	97.5	98.0	98.6	98.0	98.6	98.0	98.6
Cement Carriers															
VI	550' - 599'	2	22,176	1	12,656	1	12,656	1	12,656	1	12,656	2	22,176	2	22,176
III	500' - 549'	3	50,585	3	50,585	3	50,585	3	50,585	3	50,585	3	50,585	3	50,585
II	400' - 499'	1	9,408	1	9,408	1	9,408	1	9,408	1	9,408	1	9,408	0	0
TOTALS		6	82,169	5	72,649	5	72,649	5	72,649	5	72,649	6	82,169	5	72,761
PERCENTAGE				83.3	88.4	83.3	88.4	83.3	88.4	83.3	88.4	100	100	83.3	88.6
Tankers															
III	500' - 549'	1	11,368	1	11,368	1	11,368	1	11,368	1	11,368	1	11,368	1	11,368
II	400' - 499'	3	18,850	3	18,850	3	18,850	3	18,850	2	10,618	3	18,850	3	18,850
I	399' and less	1	5,824	1	5,824	1	5,824	1	5,824	0	0	0	0	0	0
TOTALS		5	36,042	5	36,042	5	36,042	5	36,042	3	21,986	4	30,218	4	30,218
PERCENTAGE				100	100	100	100	100	100	60.0	61.0	80.0	83.8	80.0	83.8
TOTALS (ALL VESSELS)		61	2,015,154	59	1,979,650	58	1,957,586	58	1,957,586	57	1,965,594	59	1,983,346	58	1,973,938
PERCENTAGE (ALL VESSELS)				96.7	98.2	95.1	97.1	95.1	97.1	93.4	97.5	96.7	98.4	95.1	98.0

(I) Number of vessels in service.

(II) Per-trip carrying capacity in service (net tons, mid-summer draft).