

MOORE MARITIME INDEX HELPING YOU ASK THE RIGHT QUESTIONS





Moore Maritime Index (MMI) is our statistical and analytics tool on shipping operating costs and revenues of more than 1,500 vessels. We extract our data from the financial statements of ship-owning companies audited by Moore Global member firms, as well as from verifiable independent submissions from all around the world. The content of Moore Maritime Index is extensive, exclusive and practical and it is designed to provide you with a wide variety of insights in relation to the shipping industry.

TANKERS

Small Tanker (< 20,000 dwt)

Daily KPIs	TCE	Crew Wages	Provisions	Crew Other	Lubricants	Stores	R & M	Spares	Insurance costs	Admin	Total Opex*
Observations	53	56	45	46	56	48	56	44	55	56	56
Average	\$7,345	\$2,710	\$184	\$311	\$132	\$329	\$496	\$358	\$289	\$720	\$5,308
Lower bound	\$4,354	\$2,081	\$150	\$133	\$54	\$253	\$198	\$129	\$176	\$500	\$4,141
Higher bound	\$10,194	\$3,481	\$246	\$450	\$239	\$451	\$789	\$633	\$370	\$1,001	\$6,273
Age (AVC)	11.30	11.32	11.84	11.61	11.32	11.54	11.32	11.77	11.42	11.32	11.32

Handy Tanker (20,000 - 49,999 dwt)

Daily KPIs	TCE	Crew Wages	Provisions	Crew Other	Lubricants	Stores	R & M	Spares	Insurance costs	Admin	Total Opex*
Observations	85	132	110	111	132	128	132	104	133	133	133
Average	\$10,894	\$3,472	\$215	\$419	\$233	\$374	\$527	\$502	\$332	\$998	\$6,810
Lower bound	\$8,752	\$3,054	\$175	\$232	\$132	\$252	\$288	\$324	\$196	\$775	\$6,050
Higher bound	\$12,872	\$3,945	\$258	\$560	\$312	\$515	\$864	\$692	\$435	\$1,162	\$7,910
Age (AVG)	13.20	10.74	11.37	11.25	10.74	10.70	10.82	11.21	10.83	10.83	10.83

Panamax Tanker (50,000 - 79,999 dwt)

Daily KPIs	TCE	Crew Wages	Provisions	Crew Other	Lubricants	Stores	R & M	Spares	Insurance costs	Admin	Total Opex*
Observations	62	150	125	132	149	150	148	124	150	150	150
Average	\$11,099	\$3,343	\$227	\$485	\$245	\$384	\$465	\$529	\$299	\$1,037	\$6,819
Lower bound	\$8,855	\$2,988	\$194	\$329	\$168	\$272	\$258	\$337	\$192	\$806	\$6,144
Higher bound	\$13,474	\$3,786	\$276	\$631	\$325	\$525	\$779	\$698	\$403	\$1,303	\$7,574
Age (AVG)	9.47	6.57	6.55	6.86	6.55	6.57	6.53	6.66	6.57	6.57	6.57

Aframax Tanker (80,000 - 119,999 dwt)

Daily KPIs	TCE	Crew Wages	Provisions	Crew Other	Lubricants	Stores	R & M	Spares	Insurance costs	Admin	Total Opex*
Observations	127	173	169	169	173	169	172	157	173	173	173
Average	\$14,429	\$3,398	\$227	\$451	\$275	\$392	\$445	\$509	\$383	\$1,047	\$7,052
Lower bound	\$9,593	\$3,092	\$198	\$321	\$198	\$247	\$248	\$310	\$291	\$821	\$6,296
Higher bound	\$19,878	\$3,794	\$280	\$573	\$348	\$547	\$647	\$683	\$493	\$1,167	\$8,033
Age (AVG)	10.54	8.61	8.81	8.54	8.61	8.54	8.59	8.70	8.61	8.61	8.61

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Suezmax Tanker (120,000 - 179,999 dwt)

Daily KPIs	TCE	Crew Wages	Provisions	Crew Other	Lubricants	Stores	R & M	Spares	Insurance costs	Admin	Total Opex*
Observations	56	78	78	78	78	78	78	77	78	78	78
Average	\$16,713	\$3,803	\$251	\$492	\$334	\$439	\$474	\$462	\$475	\$952	\$7,675
Lower bound	\$11,868	\$3,220	\$207	\$344	\$238	\$270	\$174	\$204	\$401	\$652	\$6,885
Higher bound	\$22,129	\$4,378	\$291	\$596	\$432	\$594	\$764	\$683	\$565	\$1,150	\$8,575
Age (AVG)	9.91	9.69	9.69	9.69	9.69	9.69	9.69	9.70	9.69	9.69	9.69

BULK CARRIERS

Handysize (10,000 - 39,999 dwt)

Daily KPIs	TCE	Crew Wages	Provisions	Crew Other	Lubricants	Stores	R & M	Spares	Insurance costs	Admin	Total Opex*
Observations	92	105	92	96	105	105	105	91	105	105	105
Average	\$8,883	\$2,260	\$174	\$341	\$251	\$358	\$329	\$335	\$335	\$872	\$5,137
Lower bound	\$7,712	\$1,963	\$145	\$171	\$155	\$214	\$144	\$178	\$232	\$566	\$4,400
Higher bound	\$9,869	\$2,540	\$201	\$519	\$342	\$497	\$560	\$540	\$465	\$1,102	\$5,923
Age (AVC)	9.36	9.09	9.47	9.59	9.09	9.09	9.09	9.90	9.09	9.09	9.09

Handymax (40,000 - 59,999 dwt)

Daily KPIs	TCE	Crew Wages	Provisions	Crew Other	Lubricants	Stores	R & M	Spares	Insurance costs	Admin	Total Opex*
Observations	142	160	156	160	158	160	157	149	160	160	160
Average	\$9,782	\$2,405	\$187	\$306	\$285	\$407	\$360	\$466	\$390	\$1,012	\$5,772
Lower bound	\$7,764	\$2,027	\$144	\$204	\$186	\$258	\$159	\$242	\$259	\$725	\$4,963
Higher bound	\$11,666	\$2,866	\$229	\$395	\$373	\$566	\$573	\$701	\$537	\$1,304	\$6,562
Age (AVC)	10.44	10.28	10.24	10.28	10.25	10.28	10.33	10.38	10.28	10.28	10.28

Panamax (60,000 - 124,999 dwt)

Daily KPIs	TCE	Crew Wages	Provisions	Crew Other	Lubricants	Stores	R & M	Spares	Insurance costs	Admin	Total Opex*
Observations	255	334	310	316	326	333	331	296	334	334	334
Average	\$11,584	\$2,501	\$187	\$292	\$251	\$351	\$306	\$332	\$324	\$1,021	\$5,488
Lower bound	\$10,005	\$2,106	\$154	\$172	\$159	\$217	\$142	\$167	\$217	\$756	\$4,724
Higher bound	\$13,410	\$2,912	\$222	\$412	\$343	\$458	\$477	\$516	\$412	\$1,291	\$6,142
Age (AVG)	7.45	6.32	6.39	6.46	6.29	6.29	6.33	6.33	6.32	6.31	6.32

Capesize (> 125,000 dwt)

Daily KPIs	TCE	Crew Wages	Provisions	Crew Other	Lubricants	Stores	R & M	Spares	Insurance costs	Admin	Total Opex*
Observations	74	98	98	98	97	99	98	95	99	99	99
Average	\$16,308	\$2,644	\$222	\$381	\$381	\$379	\$358	\$452	\$433	\$1,191	\$6,378
Lower bound	\$13,809	\$2,230	\$182	\$207	\$238	\$255	\$142	\$271	\$372	\$676	\$5,231
Higher bound	\$19,068	\$3,152	\$270	\$577	\$522	\$526	\$632	\$698	\$500	\$1,521	\$7,611
Age (AVG)	9.30	9.34	9.34	9.34	9.25	9.34	9.27	9.35	9.34	9.34	9.34

HELPING YOU ASK THE RIGHT QUESTIONS

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CONTAINERS

Feeder (1,000 - 1,999 TEU)

Daily KPIs	TCE	Crew Costs	Lubricants	Stores	R & M	Spares	Insurance costs	Admin	Total Opex*
Observations	22	24	24	24	24	24	24	24	24
Average	\$6,905	\$2,798	\$267	\$302	\$353	\$560	\$224	\$665	\$5,168
Lower bound	\$2,633	\$2,539	\$162	\$230	\$215	\$321	\$158	\$362	\$4,594
Higher bound	\$11,154	\$3,027	\$358	\$415	\$505	\$845	\$340	\$877	\$5,765
Age (AVC)	9.09	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00

Feedermax (2,000 - 3,000 TEU)

Da	aily KPIs	TCE	Crew Costs	Lubricants	Stores	R & M	Spares	Insurance costs	Admin	Total Opex*
Obse	ervations	20	22	21	21	21	21	22	22	22
A۱	verage	\$8,702	\$3,173	\$328	\$351	\$372	\$483	\$285	\$610	\$5,532
Lowe	er bound	\$3,489	\$2,742	\$191	\$256	\$175	\$315	\$216	\$348	\$4,634
High	er bound	\$12,692	\$3,375	\$482	\$457	\$549	\$637	\$346	\$855	\$6,754
Ag	e (AVG)	7.90	7.64	8.00	8.00	8.00	8.00	7.64	7.64	7.64

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When you work with Moore, you'll work with people who care deeply about your success and who have the drive and dedication to deliver results for you and your business. You'll have greater access to senior expertise than with many firms. We'll be here for you whenever you need us - to help you see through the maze of information, to guide you in your decisions and to make sure you take advantage of every opportunity. To help you thrive in a changing world.

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