

Q: What data is available in MSI FMV?

A: Annual average timeseries data available in FMV includes five years of history and fifteen year forecasts of newbuilding, second hand, one year timecharter rates and operating costs. Also provided is quarterly average data for secondhand price and timecharter rates: one quarter of history, current quarter and forecasts for one and two quarters out. Data is provided on screen via your internet browser and also in an Excel workbook (see **Sample Output** below).

Q: Why can't I query a specific vessel by name?

A: Vessel specific assessments require additional information (such as condition and survey status) that cannot be accurately captured in an automated system. FMV data is based on typical values for a vessel of a given size, age and country of build, along with key vessel type specific parameters. Our system combines our extensive historical time series data with a transactions database and the power of our proprietary forecasting models. You may enter a vessel name for your own reference but the results you receive are based on the parameters you enter such as age, size, year and country of build.

Q: How often is the data in MSI FMV reviewed and updated?

A: All FMV data is reviewed weekly. Some weekly reviews may not necessarily lead to data changes, but this will depend on market developments. Each quarter MSI formally reviews the set of assumptions used to generate the long term forecasts underpinned by our sector market models.

Q: Can MSI see which Vessels I run through FMV?

A: If you choose not to save the input data when running a query through FMV, then this vessel will not be retained in the MSI FMV database and MSI will not have access to the vessel inputs. Each time a forecast is run, MSI will record a subset of the inputs used (not including the vessel ID) and time of forecast.

Q: What Vessels are included?

A: Dry Bulk Carriers, Oil Tankers (Crude and Product), Container Ships, Chemical Tankers, LPG Carriers, LNG Carriers, Pure Car/Truck Carriers, Multi-Purpose Ships.

Q: How many forecasts can I run through FMV?

A: There is no limit to the number of vessels a user can create and store in their 'My Vessels' list for either subscribed or unsubscribed sectors. Subscriptions are available on a sector-by-sector basis.

If **not subscribed** to a sector, users will be asked to enter their payment details before the results are displayed and available for download; if the vessel is saved to the user's 'My Vessels' list then access from there is allowed for 24 hrs, within which time they will not be able to adjust the input parameters of the ship.

If **subscribed** to a sector, users are able to download an unrestricted number of vessel forecasts for that sector within their subscription term (subject to our fair use policy).

Q: How can I access additional data and market intelligence to provide context to the forecasts?

A: MSI publishes sector market reports and models on a quarterly and monthly basis to varying degrees of complexity by sector, analysing the fundamental drivers behind the forecasts which underpin MSI FMV output. Please [contact us](#) to find out what is available for your sector of interest.



Q: What if I want to obtain data for a non-standard vessel type?

A: MSI provides bespoke forecast evaluations for a number of specialist and illiquid sectors. If you cannot obtain the data you need from FMV, please contact MSI to discuss your query directly.

Q: What if I want to obtain a current spot or certificated value?

A: MSI can provide independent current spot or certificated valuations for specific vessels. Please contact valuations@msiltd.com to discuss your query directly.

Q: If I subscribe to FMV will I be able to keep up to date of how many valuations I have completed?

A: MSI will be happy to provide you with the number of valuations you have completed on request.

Q: Can I pay to use the service online?

A: One off valuations can be paid for online using a debit or credit card. To subscribe to FMV please contact valuations@msiltd.com and we can arrange an invoice to be sent to you.

Q: What is the cost of an annual subscription?

A: Cost will vary depending on number of sectors subscribed, to find out more information about subscriptions contact valuations@msiltd.com.

Q: How are the values/forecasts generated?

A: See our methodology published on our website [here](#).

Q: How accurate is the data extracted from FMV?

A: Please see our [Track Record](#) published on our website

Q: What are the technical requirements to access MSI FMV?

A: MSI FMV is accessed through the internet via your web browser. The site has been tested for browser versions back to Internet Explorer 8, Safari 5, Firefox 10, Mozilla 2.1, Chrome 6. The output is provided on screen and also in an Excel workbook via browser download and email to your registered email address.

FMV Sample Output

Forecast Details		Quarterly average timeseries									
Downloaded: 16 Feb 2016				2015 Q4	2016 Q1	2016 Q2	2016 Q3				
MSI Base Case: v154.2											
Downloaded By: Administrator MSI Ltd				Fair Market Value (\$ Mn)	10.2	9.0	9.5	9.5			
Downloaded For: Maritime Strategies International Ltd				1 Yr T/C (\$ k/day)	7.9	5.9	7.9	8.6			

Annual average timeseries		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Newbuilding Contract Price (\$ Mn)		52.6	46.4	48.6	56.7	51.2	46.9	44.5	44.5	47.3	52.9	57.1	58.1
Age (years)		11	12	13	14	15	16	17	18	19	20	21	22
Fair Market Value (\$ Mn)		31.1	22.8	20.7	25.5	12.3	9.6	10.6	12.1	13.8	14.9	14.9	13.1
1 Yr T/C (\$ k/day)		16.0	12.1	14.6	19.7	9.3	8.0	8.2	11.0	13.7	14.8	16.2	15.1
Operating Costs (\$ k/day)		7.5	7.3	7.3	7.4	7.4	7.6	7.7	7.9	8.1	8.4	8.8	9.1