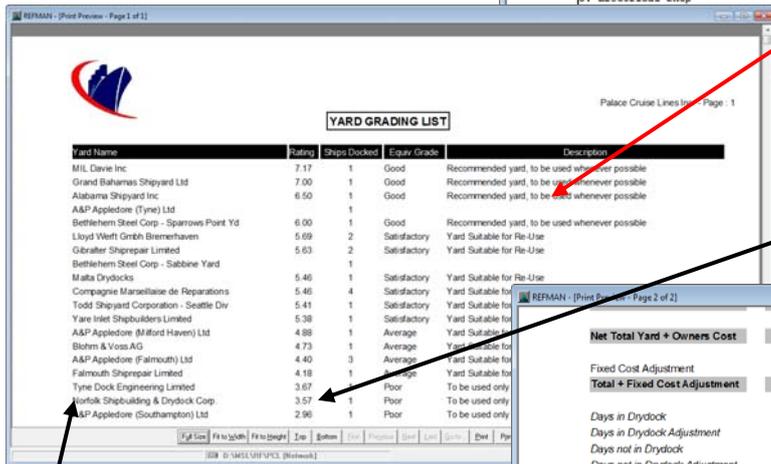
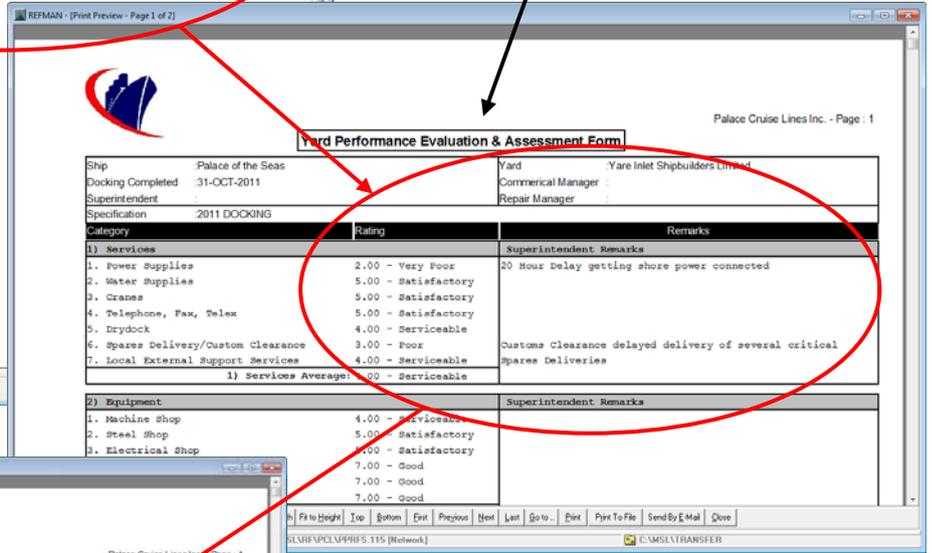
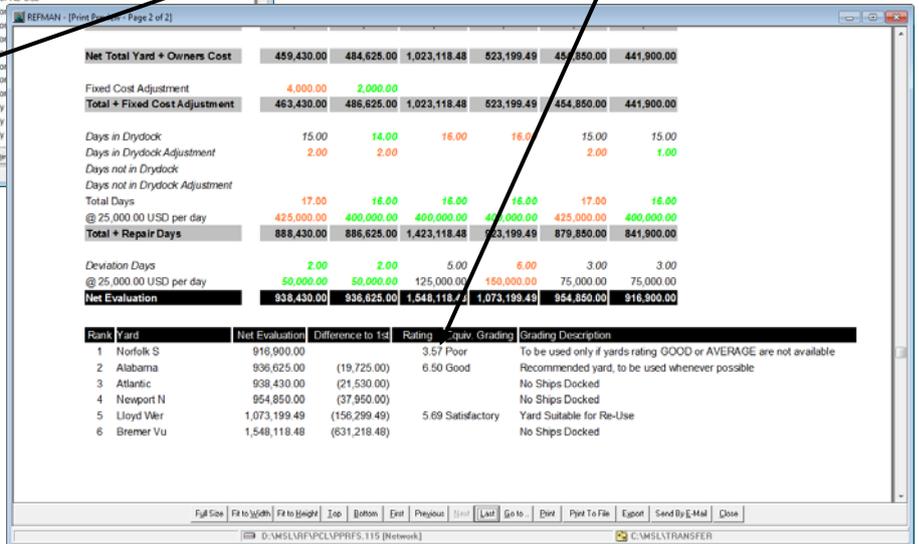


### Superintendent "Rates" the Shipyard's Performance

Simple on screen form for the Superintendent to record the "Yard Performance Evaluation" under user defined headings.



### Overall Rating shown on Yard Bid Comparison



### Ranked List based on Shipyard's Overall Performance

Based on all previous dockings, or, last "X" dockings or all dockings since a specified date.

## Overview

REFMAN's Shipyards Performance Evaluation Module allows the Superintendent to "rate" a yard's performance during and after a docking. Ratings can be given under any number of user defined headings (for example, Facilities, Services, Equipment, Response Speed, Cooperation, Communication, Engine Work, Steel Work, Safety, Prices, etc.) and the Superintendent can also record comments to qualify these ratings. On completion

of the docking, the completed ratings are stored centrally so that an overall average rating can be produced for each shipyard. This overall average can also be shown on the Yard Bid Comparison Report to assist in deciding which yard to nominate. You can also produce a ranked list which shows yards in order of their overall average performance which can help in deciding which yards to invite to tender when sending a specification out.

# REFMAN–Shipyard Performance Evaluation Module

Provides a simple means of “grading” or “ranking” shipyards according to their performance in past dockings. Each time a ship is drydocked, the Superintendent completes a simple form giving the yard a numerical “rating” or “score” against various aspects of the Yards performance.

The form can be accessed from the main Cost Control screen which is used by the Superintendent to track costs so the form can easily be completed during the actual docking whilst the “experience” is still “fresh in the mind”.

Item	Estimate	Actual	Actual	TOTAL WARD	TOTAL OWNERS	TOTAL NO	DRYDOCK	CAPITAL	UNPAID
Temporary Wiring and Drydocking & Wharfage	190,000.00	204,708.29	208,802.46	208,802.46	21,400.00	230,202.46	184,181.97	23,020.25	
Off Hire Charges & Scaffolding	19,000.00	25,588.54	3,070.82	25,588.54	500.00	26,088.54	20,860.47	2,610.03	
External Scaling & Painting	98,000.00	126,895.60	107,471.85	126,919.14	79,000.00	205,919.14	205,919.14		
Structural Steelwork	37,000.00	52,905.86	44,012.28	87,001.02	6,000.00	92,001.02	42,985.74	49,012.28	
Living & Fire Fight Tank Cleaning	8,000.00	23,541.45	11,258.96	23,541.45	1,000.00	24,541.45			
Deck Equipment & Fittings									
Internal Repairs									
Internal Painting									
Plumbing									
Main Engine & Associated	5,731.83			5,731.83		5,731.83			
Boilers & Associated									
Specification Total	352,000.00	488,372.57	374,616.17	477,584.44	106,900.00	584,484.44	459,670.15	74,642.56	
Total Discount				115,864.61		115,864.61	101,622.04	9,081.88	
Spec Net of Discount				361,719.83	106,900.00	468,619.83	358,048.12	65,560.68	
Budget Allocation				1,110,000.00	28,000.00	1,138,000.00	1,023,000.00	75,000.00	
Budget Remaining				743,230.17	-78,900.00	669,380.17	664,951.63	9,439.32	

Items such as ratings relating to prices for additional work and negotiating the final bill for example can be completed later once Superintendent returns to the office.

Yard Performance Evaluation Form for Palace of the Seas. Includes fields for Specification Name, Spec Sheet Name, Superintendent Name, Commercial Manager, Request Date, and Docking Complete Date. A 'Mark as Complete' button is highlighted in red.

Once all the ratings have been recorded and any qualifying comments have been added, the form is “marked as complete” which posts the results against the Shipyard in the REFMAN Master database. These results are then included when calculating the overall Average Rating.

Yard	Evaluation	Rating	Category	Item	Rating
Atlantic Marine Inc - Mobile					
A&P Appledore (Aberdeen) Ltd					
A&P Appledore (Chatham) Ltd					
A&P Appledore (Dover) Ltd					
A&P Appledore (Falmouth) Ltd	4.40	3	Average		
A&P Appledore (Milford Haven) Ltd	4.88	1	Poor		
A&P Appledore (Southampton) Ltd	2.96	1	Poor		
A&P Appledore (Tyne) Ltd					
Alabama Shipyard Inc	6.50	1	Good		
Biohm & Voss AG	4.73	1	Average		
Bethlehem Steel Corporation					
Bethlehem Steel Corp - Sparrows Point Yd	6.00	1	Good		
Bethlehem Steel Corp - Sabbane Yard					

All the Evaluations that have been recorded for a particular yard are listed against the shipyard in the Evaluation module where they can be reviewed and if necessary amended. For larger companies, the module can be setup to require Evaluations to be reviewed and “Approved” by the Fleet/Technical manager or other responsible person before they can be included in the overall rating calculation.

Yard	Evaluation	Rating	Category	Item	Rating
Queen's Palace	03-APR-2006	2006 DOCKING			
Palace of the Seas	05-MAR-2003	2003 WET DOCK			
Majestic Palace	02-FEB-2002	2002 DOCKING			
Palace of America	04-JAN-2001	2001 DOCKING			

Options are provided to print Detailed Evaluations, Evaluation Comparison and Grading Lists.

Supervisor Rating	2006	2007	2008	2009	2010
Average Rating	5.48	5.39	5.83	5.21	5.50

Category	A&P Falmouth	A&P Milne	A&P Sparrows	A&P Tyne	Alabama	Biohm Voss	Beth Steel
Supervisor Rating	4.40	4.88	2.96		6.50	4.73	6.00

Yard Name	Rating	Steps Docked	Equip Grade	Description
Milne Devco Inc	7.17	1	Good	Recommended yard, to be used whenever possible
Grand Bahamas Shipyard Ltd	7.00	1	Good	Recommended yard, to be used whenever possible
Alabama Shipyard Inc	6.50	1	Good	Recommended yard, to be used whenever possible
A&P Appledore (Tyne) Ltd	6.00	1	Good	Recommended yard, to be used whenever possible
Bethlehem Steel Corp - Sparrows Point Yd	6.00	1	Satisfactory	Yard Suitable for Re-Use
Liquid Steel Corp/Birmingham	5.93	2	Satisfactory	Yard Suitable for Re-Use
Gibraltar Shiprepair Limited	5.63	2	Satisfactory	Yard Suitable for Re-Use
Bethlehem Steel Corp - Sabbane Yard	5.48	1	Satisfactory	Yard Suitable for Re-Use
Milne Drydock				

The Main Category headings, Item sub-headings, Rating/Score Descriptions and Equivalent Gradings can be tailored to suit each company. Alternatively, a standard Evaluation setup can be supplied.

Category Headings

Category/Item Sub-Headings

Rating/Scores, Descriptions & Equivalent Grades

System Requirements: As per REFMAN’s Specification Generator or Cost Control module as appropriate.