

## Q88.com Enhancements- Aug 6, 2012

## Officer Matrix Module Enhancements:

We have updated the Officer Matrix Compliance calculations.

Previously the system would aggregate the experience of all the Officers in the same rank. After speaking with several oil majors, we have found out that aggregating their years' experience is not the correct evaluation of the Officer Matrix.

For example, if the requirement states:

"Combined aggregate for 3/E and 4/E shall not be less than 1 year."

Then the oil companies would not necessarily accept a vessel which had two 3/E and two 4/E if the combined experience of the two officers in each rank with the lowest experience do not meet their requirement.

For Officers in the same rank, the compliance calculations will now use the years' experience of the Officer with the least amount of experience. Please see table below:

This type of tanker	Combined aggregate for 3/E and	d 4/E shall not be less than 1 year
Years' Experience	Old Compliance Value	New Compliance Value
3/E #1: 0.4 years*		
3/E #2: 1.6 years	4 years	0.7 years
4/E #1: 0.3 years*	Compliant	Not Compliant
4/E #2: 1.7 years		

\* Officers with least amount of experience in each rank is used for the calculation.

Several oil majors stated that they would evaluate the vessels' Officer Matrix on a case-by-case basis if the vessel has more than one Officer in the same rank and the Officer with the least amount of experience does not comply with their requirements.

There is no hard-fast rule for when you have multiple Officers in the same rank so our system uses the most conservative approach and uses the Officer with the least amount of experience for the compliance calculations.



## Vetting Module Enhancements:

1. Look up responses to a VIQ observation from previous SIRE inspections:

servation			×
VIQ: <u>2.1</u>	Inspection Guidance Notes 属	Status: Unresolved -	res
	certificates listed below, where applicable, valid and ha a required range dates?	ve the annual and intermediate surveys been	
Inspector Observat	tion:		ot
In the IOPP certifica or Kw/h (Resolution	ate form B the capacity of the incinerator was still indica MEPC.187(59).	ed in litres per hours instead of Kcal/h	ag
Inspector Commen	it:		
10th, 2012. The ves	ion date of the certificates was 11 June 2012 but their isel held a multiple load lines certificate and the load lin form VIQ C Root Cause Analysis		um
		View Previous Responses	
Operator Comment	t Initial:		
Operator Comment	t Subsequent:		
		×	ete
		Cancel 🚫 Delete 🗙 Save 🕁	

	Inspector Observation: Test Inspector Comment:					
	Vessel	Inspected	Inspector Observation	Response		
0	Demo Bounty	Aug 04, 12	In the IOPP certificate form B the capacity of the incinerator was still indicated in litres per hours instead of Kcal/h or Kw/h (Resolution MEPC.187(59).	Operator Initial: Arrangements have been made already with Class to re-issue the IOPP form B accordingly. Operator Subsequent:		
0	Demo Bounty	Jul 09, 12	In IOPP Form B, Section 8A.1, was not amended for STS Manual issued to the vessel. (Vessel completed her Second Special Survey on 29 Mar 2012 and new IOPP Form B certificate was issued).However STS Manual onboard was endorsed by the Government of Malta ).	Operator Initial: Inspector's comment is correct; IOPP has already been sent to class for correction in order to note the Malta-approved STS Manual in Form B Operator Subsequent:		
0	Demo Spirit	Oct 07, 11	Test observation notes - checking to see if they show up in export to excel gdfhydjtirty	Root Cause: Test ROOT CAUSE notes - checking to see if they show up in export to excel hkyuouio Corrective Action: Test Corrective Action: notes - checking to see if they show up in export to excel dfdfdfdd Preventive Measure: Test preventatve		

Select the historical observations and the comments will be copied into the observation you are currently editing.



2. Import the OCIMF SIRE VIQ observations automatically from the VIQ xml file:

Tetting History Vetting Details Observations Change Log	and the second second	pirit					Last SIRE:	May 12, 2012
Inspection Pending Jul 17, 2012 O B Resolved O D Pending New Observation Actions - Columns Status 7 VIQ 1 Question Inspector Observation Edit There are no observation records. Circle the Dutton to add manualy OR Circle the Dutton to add manualy OR Circle the Dutton to import the observations from the OCIMF SIRE VIQ. Filename: Browse NOTE: Only the Inspector Observation/Comments and Operator Comments will be imported. The	nspected By: BP		¥			N	ew Inspection	Actions
Pending       Rotterdam         Status 1       VIQ 1       Question       Inspector Observation       Edit         There are no observation records:       Import OciMF SiRE ViQ       Edit       Import OciMF SiRE ViQ         Import OCIMF SiRE ViQ Observations       Import the observation the OCIMF SiRE ViQ       Import OciMF SiRE ViQ       Import OciMF SiRE ViQ         Import OciMF SiRE ViQ Observations       Import the observation the OCIMF SiRE inspection.       Import Deservations from the OCIMF SiRE inspection.         Filename:       Browse       Browse       Import Deservation/Comments and Operator Comments will be imported. The	/etting History		Vetting Details	Observations	Change Log			
Statust     ViQ1     Question     Inspector Observation     Edit       There are ito observation records.       Statust New Observation back meansaly OR       Click the ViQ Observations       Import OCIMF SIRE VIQ Observations from the OCIMF SIRE inspection.       Click the button below to import the observations from the OCIMF SIRE inspection.       Filename:       Browse       NOTE: Only the Inspector Observation/Comments and Operator Comments will be imported. The		Jul 17, 2012	O Resolved 💩	0 Unresolved O	Pending	New Observation	Actions +	Columns
	1.11114		Status↑ VI	Q1 Question	1	Inspector Observation		Edit
			v to import the observ	ations from the OCI				
	r							
					tor Comments will be imported. The	Cancel Save		
					tor Comments will be imported. The	Cancel 🚫 Save		

3. We have created a new security role so you can restrict access to the Vetting Observations for users in your company or for companies that you have granted access to your vessels on Q88.com.

Grant Access	to Company	
	Vessel name:	Demo Kontiki
	Grant access to:	Select Company
	Access expires:	(optional)
	Access to:	All modules
Module		Access Level
Create Ques	tionnaire	No Access C Reviewer C Editor
Create Ques	tionnaire (Offline Support)	C No Access C Reviewer C Editor
Documents		C No Access C Reviewer C Editor
Fleet Report		C No Access C Reviewer C Editor
Import/Export	t/Compare HVPQ	No Access C Reviewer C Editor
Loadlines		
Vetting Obse	rvations	Reviewer C Editor
Vettings		No Access     C Reviewer     C Editor
		Cancel 🚫 🛛 Save 🕁

Please note that all existing users and companies that have been granted access to your vessels will be setup with the same access level to the "Vetting Observations" security role they have for the "Vettings" security role.

- 4. We are also building a VIQ Reporting Module (available 4<sup>th</sup> quarter), which will include below features:
  - Observations by vessel, fleet or vessel type
  - Benchmark one or more vessels, fleet or vessel type against another
  - Observations by report, chapter and question
  - Observations by Inspection company, Inspector, Master or C/E

Please contact us if you have any comments or suggestions regarding VIQ Reporting.