



## RISK ASSESSMENT FORM

Step 1, 9, 10, 11. Establishing the risk assessment and approval prior to commencement of the work.

Vessel:	LNG BENUE	Form ref no.:	NUE/RA/Engine Room/001/2015	Responsible officer	ALEXANDER DUMAS	Date	08-07-2015
Location of work: Engine Room				Supervisor	ALFREDO A SANCHEZ	Date	08-07-2015
Location On Board: ME platform				Team member(s)	H RUTAGINES	Date	08-07-2015
Step 2: Description of the work :Machinery maintenance				Team member(s)	JITESH WADHWA	Date	08-07-2015
				Processed by BWFM (if applicable)		Date	
				Approved by one member of the SMT (specify rank)		Date	

Step 3: What are the main activities?	Main engine overhaul
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### Highest Inherent risk

5					
4				16	
3					
2					
1					
	1	2	3	4	5

-----> Likelihood

Risk is a function of possible consequence and likelihood of occurrence.  
**Inherent risk:**  
 This is the risk when no control actions are in place.

### Highest Residual risk

5					
4				16	
3					
2					
1					
	1	2	3	4	5

-----> Likelihood

**Residual risk:**The remaining risk after considering that all of the identified control actions have been satisfactory carried out.

S.No.	Step 4:What are the hazards?	Step 5:Who or what might be harmed?		Step 6:Why can this hazard happen?	Step 7:What control actions are necessary to eliminate/ reduce the potential causes?	Step 8: Plan & assign actions		Step 12: Confirm control actions in place
			Rank			Action by whom	When	
1	High pressurized system	Crew, Environment	CARGO ENGINEER	abcd	efgh		abcd	
2	Abnormal temperature	Crew	AB	abcd	abcd		abcd	
3	Any modifications made to planning of work	Environment		abcd	abcd		abcd	



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			Rank			Action by whom	When	
4	Asphyxiation (atmosphere with lack of oxygen)	Crew	CHIEF COOK	abcd	zzzzzz			

Step 13: Intervention and abortion of the work	<p>a) All crew are encouraged to intervene and report on observed unsafe acts or unsafe conditions.</p> <p>b) If the control actions identified in the risk assessment form are not fulfilled, then the work has to be stopped. Responsible officer and supervisor must evaluate necessary actions before the work can commence. In such cases the RA form does not necessary need to be changed or re-submitted to office. The reason for why control actions were not in place to be included in the evaluation of the work.</p> <p>c) If other hazards are observed than what was identified in the risk assessment process, then the work has to be stopped. The risk assessment must be revised before the work can commence again. For critical or special operations the RA form needs to be submitted for processing at office before the work can commence.</p>
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Step 14: This part is to be used as a reminder only for evaluation of the work by the team after completion of the work or when the work has been stopped. Any improvements to be reported and followed up according to procedures.				
What went well?	What needs to be improved?	Action by whom	When	Done