

	<b>REMOTE ASSESSMENT AND CONSULTATION</b> <i>"Fire/Explosion"</i>		Forms
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To the Owner / Manager of the vessel,

In order to allow us to make an initial assessment for a fire and/or explosion and prepare our plans in response to your vessel the following information is kindly requested:

AA) BASIC VESSEL INFORMATION*				
*Section can be omitted if completed in General RAC form				
Vessel Name	:			
IMO Number	:	Official Number	:	
Length (Overall)	:	Length (B.P.)	:	
Beam	:	Depth	:	
Classification Society	:			
Vessel type	Bulk carrier	LPG/LNG carrier	OBO carrier	Product carrier
	Crude carrier	Container ship	RO/RO ship	Break-bulk ship
	Barge carrier	Barge with rake	Barge w/o rake	Passenger vessel
	Fishing	Drill Rig	Other:	
Vessel Cargo	Cargo type and quantity. IMO number if dangerous cargo:			
Onboard Loading Computer	CARGOMAX (HECSALV)		GLM (GHS)	NAPA
	None/Unknown	Other:		

BB) WHERE IS THE FIRE?		
LOCATION: Deck(s), Compartment(s), etc.	SIZE: Compartment dimensions?	
LOCATION: Adjacent Compartments and Contents at Risk	SIZE: Compartment dimensions?	
Is boundary cooling ongoing at the perimeter of the fire?	YES	NO

CC) FIREFIGHTING WATER PUMPED			
How much fire fighting water has been pumped onto the vessel?		Units:	
Example: (# Pumps X Discharge Rate X Minutes in Use) X (100% - % Runoff) = Gallons, MT, or M3			
Is firefighting water being pumped out of the vessel?	YES	NO	



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### DD) STABILITY ANALYSIS FOR CONSIDERING

AVAILABLE	NOT AVAILABLE	ATTACHED	SENT
What is the vessel's roll period?			

### EE) DURATION AND INTENSITY OF THE FIRE

How long have they been fighting the fire? Enter time:	
What is the source (what is burning) and intensity of the fire? Describe:	

### FF) STRUCTURAL ANALYSIS

#### FOR CONSIDERATION OF WEAKENING OF STRUCTURE DUE TO LONG OR INTENSE FIRE/EXPLOSION

AVAILABLE	NOT AVAILABLE	ATTACHED	SENT
Is there structural damage as a result of the fire/explosion?		YES	NO

### GG) WHAT KIND OF FIRE IS IT?

Class A – Combustibles		
Class B – Liquid	What liquid(s):	
Class A – Electrical		
Class A – Metals		

### HH) FIREFIGHTING AGENTS

Describe the quantity and types of the firefighting agents used:		
Has fixed system been deployed? (Engine Room/Cargo Holds)	YES	NO
Is a fixed system USABLE?	YES	NO

### II) POLLUTION AND VESSEL RESPONSE PLAN (VRP) ACTIVATION

Vessel Response Plan	Does the vessel have a Vessel Response Plan (VRP)?	Yes	No
	Has your Qualified Individual been notified?	Yes	No
	Has the VRP been activated?	Yes	No
Pollution	Reported pollution, oil spill, or risk of:		
	Fuel oil type and quantity:		



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### JJ) ADDITIONAL INFORMATION

### KK) DESCRIPTION OF TYPE OF INFORMATION

### CHECK

1. Fire Control Plan	
2. SOLAS Manual – Firefighting Section	
3. Cargo Manifest	
4. Dangerous & Hazardous Goods Manifest	
5. Any photographs that would assist to understand the situation	

Electronic versions in autocad, pdf or tiff, if available, should be sent via E-mail to [admin@donjon-smit.com](mailto:admin@donjon-smit.com) stating in the subject line the vessel's name. Otherwise hard copies should be provided at your earliest opportunity, sent to following address:

**Donjon-SMIT, LLC**  
**15402 Vantage Parkway East, Suite 316**  
**Houston, TX 77032-1966**

For further clarification please call: **+1 (703) 299-0081** (24/7), ask for Salvage Duty officer.

Thanks in advance for your prompt cooperation.

DONJON-SMIT, LLC; Remote Assessment and Consultation Team