

SMALL BOAT RISK ASSESSMENT WORKSHEET

VESSEL: _____

DATE: _____

This worksheet assists this unit in risk management assessment, crew safety and mission readiness.

This form shall be completed prior to each mission, and re-evaluation by the Coxswain and OOD throughout the entire evolution.

USING A STEP PROCESS:

- | | |
|---------------------------|---------------------------|
| 1. Identify Mission Tasks | 5. Evaluate Risk vs. Gain |
| 2. Identify Hazards | 6. Execute Decisions |
| 3. Assess Risks | 7. Monitor Situation |
| 4. Identify Options | |

<u>COXSWAIN EXPERIENCE:</u> (Add 2 pts if fatigued)						SCORE
6	5	4	3	2	1	
Qualified		Above Average		Exceptional		

<u>CREW EXPERIENCE:</u> (Add 2 pts if fatigued)						
6	5	4	3	2	1	
Qualified		Above Average		Exceptional		

<u>PLANNING:</u> (Situation Evaluation)						
6	5	4	3	2	1	
Poor Plan		Fair Plan		Good Plan		

<u>WX CONDITIONS:</u> (Add 4 pts to total for night)						
Sea Conditions:	6 - 8 = 6	4 - 6 = 4	2 - 4 = 2	<2 = 1		
Visibility:	<1 NM = 6	1 - 3 NM = 3	>3 NM = 1			
Winds:	> 20 K = 6	15 - 20 K = 4	10 - 15 K = 2	< 10 K = 1		

<u>TIDAL CONDITIONS AND CURRENT</u>						
State of Tide: _____						
Speed and Direction of Current:	6	4	2	1		

<u>EVOLUTION COMPLEXITY</u>						
6	5	4	3	2	1	
Very Complex		Moderately Complex		Routine		

<u>VESSEL CONDITION:</u>						
6	5	4	3	2	1	
Major Limitations		Minor Limitations		No Limitations		

Total

GREEN
 < 22 Points
 GO

AMBER
 22 - 44 Points
 REVIEW

RED
 > 44 Points
 NO GO