

# Operation of Vessel at Sea or within an Estuary

Reference Number: RA7

Date of Risk Assessment: 01/07/2018

Risk Assessment completed by: Adam Walters

Activity	What are the hazards?	Who might be affected?	Risk Level			Control Measures	Risk Level		
			Severity	Likelihood	Risk Level		Severity	Likelihood	Risk Level
Working from boat	<ul style="list-style-type: none"> <li>Drowning</li> <li>Boat bouncing on waves leading to injury</li> <li>Exposure to conditions</li> <li>Working at night</li> <li>Collisions with other vessels</li> <li>Condition of boat</li> <li>Tides and currents</li> <li>Underwater hazards</li> </ul>	Staff	3	2	6	<ul style="list-style-type: none"> <li>All boat systems to be tested before leaving harbour</li> <li>Coxswain and crew to hold required qualifications and certificates for work</li> <li>Coxswain to follow COLREGS at all times</li> <li>Wear appropriate PPE at all times including lifejackets</li> <li>Staff advised to use sun cream where appropriate</li> <li>Movement around vessel to be kept to a minimum</li> <li>Boat maintained and certified under workboat code where appropriate</li> <li>Boat engines serviced annually</li> <li>Navigation signals to be displayed at all times</li> <li>Coxswain to dynamically assess conditions at all times and able to terminate patrol if deemed unsafe</li> <li>Carrier of duty phone to be notified of plan of trip and when officers launch and retrieve vessel</li> <li>Keep deck as clear as possible at all times</li> <li>Tide tables to be consulted before each patrol</li> </ul>	3	1	3
Non IFCA passengers	<ul style="list-style-type: none"> <li>Unfamiliarity with protocols and</li> </ul>	Staff/passengers	3	2	6	<ul style="list-style-type: none"> <li>All passengers to be given a safety briefing before setting off</li> </ul>	3	1	3

	<b>emergency procedures</b> <ul style="list-style-type: none"> <li>Unfamiliarity with boat</li> </ul>					<ul style="list-style-type: none"> <li><b>Passengers to comply with coxswains instructions at all times</b></li> <li><b>Passengers should wear appropriate PPE at all times</b></li> </ul>			
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**Date of Risk assessment review: 01/07/2019**