Safety equipment determination 2020 — single-handed beach fishery operations on vessels less than 12m in length operating close to land in warm waters*

* These are the internal waters of the Gulf of Carpentaria south to Ballina, with a minimum year-round water temperature of greater than 20°C. See maps below.

### Portable safety equipment

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
<th>Description</th>
<th>Need to know</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Lifejacket" /></td>
<td>1</td>
<td>Lifejacket – Level 150</td>
<td><img src="image" alt="✓" /> Lifejackets must fit appropriately. A lifejacket must be worn when crossing a coastal bar.</td>
</tr>
<tr>
<td><img src="image" alt="Buoyant Torch" /></td>
<td>1</td>
<td>Waterproof buoyant torch</td>
<td><img src="image" alt="✓" /> Have sufficient light intensity to signal for help and be stored with spare batteries.</td>
</tr>
</tbody>
</table>

### Shore-based communication

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
<th>Description</th>
<th>Need to know</th>
</tr>
</thead>
</table>
| ![Communication](image) | 1 | Communication methods must be recorded as part of your safety management system (SMS) | ![✓](image) At least two shore-based persons must:  
• keep watch over the vessel at all times; and  
• raise an alarm if the master appears to be in danger. |

### Navigational equipment

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
<th>Description</th>
<th>Need to know</th>
</tr>
</thead>
</table>
| ![Navigation Lights](image) | 1 set | Navigation lights | ![✓](image) Only required when operating at night or for restricted visibility:  
• 360 degree white light with port and starboard sidelights |
**Miscellaneous equipment**

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
<th>Description</th>
<th>Need to know</th>
<th>3C*, 3D &amp; 3E within 200m of land (max. 400m from point of launch)</th>
</tr>
</thead>
</table>
|      | 1        | Bailing bucket    | • Only required if the vessel is <5m or is not self-draining  
• Bailing bucket must have a rope attached.                              | ✓                                                                |

**Definitions**

(NSCV Part B (General requirements) is on AMSA’s website)

- Operational area category “C” is defined within NSCV Part B as “Restricted offshore operations”
- Operational area category “D” is defined within NSCV Part B as “Partially smooth water operations”
- Operational area category “E” is defined within NSCV Part B as “Smooth water operations”

**Area covered by the safety equipment determination 2020:**

* These are the internal waters of the Gulf of Carpentaria south to Ballina, with a minimum year-round water temperature of greater than 20°C. See maps below.

Figure 1: Overview of the four areas covered by the safety equipment determination 2020 (not to scale).
Figure 2: Map Area 1 – From Maningrida in the north to Cape Melville south east (not to scale).

Figure 3: Map Area 2 – South of Cape Melville to south of Mackay at Cape Palmerston (not to scale).

Figure 4: Map Area 3 – South of Cape Palmerston to south of Rainbow Beach at Double Island Point (not to scale).

Figure 5: Map Area 4 – South of Double Island Point to South Ballina (not to scale).