

NAVIGATIONAL RISK ASSESSMENT

Site Name or Description of Operation: CLIMAVORE CLIP / Raasay

Site/Operation Location(s): Clachan Bay, Isle of Raasay

Site Manager: Shona Cameron

Main Risk/Hazard	Reason's cause/Effect	Probabil ity: High 3 Medium 2 Low 1	Mitigation	Rating after mitiga tion	Owner of risk
Contact - farm structure by fishing boat or pleasure craft/kayak etc	A boat not being aware of the site of farm during high tide when submerged. Could cause damage to boat and farm structure	Medium	Marking farm structure with yellow buoys at the corner of each site. Signage on pier to notify users of siting of farm. Building community awareness of structure. Siting of farm away from main berthing points of fishing boats, close to rocky outcrop. Regular checking of site to ensure buoys are still in position	Low	Site manager
Breakage of farm structure away from site	If farm structure was to break or be damaged and drift from marked site, a passing boat could encounter it and cause damage.	Medium	Farm structure will be maintained on a regular basis to ensure any weak points are identified before damage occurs. This will be undertaken more often when storms are forecast. The structures will be installed by a professional to make sure they are less likely to be damaged.	Low	Site manager/ site engineer

Consequence to harbour users	Users not being aware of farm structure and therefore planning or undertaking activities without awareness of farm.	Low	We will continue our robust community consultation and open communication channels with members of the community and harbour users to ensure they are aware of the farm structure.	Low	Site manager
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