ENHANCE OPERATIONAL SAFETY IN OFFSHORE OPERATIONS

OBJECTIVE

Enhance safety for navigation and fishing operations.

DESCRIPTION

A list of potential measures includes:

- adoption of improved personal flotation devices;
- investments in vessel stability;
- specific safety at sea courses.

For fisheries, adaptation could also include raising decks and moving gear, pump and crew operations to the stern of the boat.

EXPECTED RESULTS

Safeguard the safety of the crew during navigation and reduce the deployment and conduct of fishing activity.

RESULT INDICATORS

Percentage of transport for fishery allowed [%]

INVOLVED ACTORS

Fishery and aquaculture agencies, port authorities and public bodies with competence on safety at sea (coastguards) and establishing regulations and standards, local communities, boat-builders, fishermen.

EXPECTED TIMELINE FOR ACTION

- Short term (1-4 years)

BEST PRACTICES

- UK
- Šibensko-Kninska County - Croatia
- Šibensko-Kninska County - Croatia

CRITICALITIES

The long-term time frame of climate change projections are hardly compatible with the shorter investment time frame of maritime business.

SCOPE OF THE ACTION

- Adaptation

TYPE OF PROPOSED ACTIONS

- Grey
- Soft

SECTOR OF ACTION

- Aquaculture / Fishing
- Coastal management
- Transport and infrastructure

CLIMATE IMPACTS

- Coastal erosion
- Floods
- Other

IMPLEMENTATION SCALE

- Municipality
- Region / Country

SOURCE

https://climate-adapt.eea.europa.eu/metadata/adaptation-options/enhancing-operational-safety-in-offshore-and-inshore-operations