Department of Environment, Food & Agriculture



Rheynn Chymmyltaght, Bee as Eirinys

GUIDANCE NOTES FOR COMPLETION OF SEISMIC SURVEY APPLICATION FORM

Introduction

These guidance notes are intended to provide some additional information to enable completion of the Isle of Man Government Seismic Survey Application Form.

They are not exhaustive and therefore to avoid delays in processing an application, it is recommended that applicants contact DEFA Fisheries Directorate with any queries relating to the application prior to submission.

Email: fisheries@gov.im Phone: 01624 685837

Additional information may be found in the relevant legislation¹

General Information

The purpose of this section is to obtain a general overview of the location, timing, extent and duration of the proposed survey. This will better enable assessment of potential impacts on other marine users and environment/species.

Type of Survey

While the permitting process is specifically for seismic surveys, DEFA are also interested in other potential surveys being undertaken. This may provide additional information for the future management of marine activities, and identify potential risks to marine species and habitats.

Please complete the Seismic Survey details as fully as possible, including vessel information, as this may be useful to have on file in case of emergency or future communications.

Not all of these options will necessarily be relevant to your application, but please complete the additional (non-seismic) section as fully as possible. Please write 'not applicable' where relevant.

Environmental Information

The Isle of Man Government, in collaboration with fishing and other stakeholders, manages a network of Marine Protected Areas within the territorial sea for various purposes. To enable complete assessment of the proposal it will be necessary to understand the location and potential overlap with these areas.

¹ http://www.tynwald.org.im/links/tls/SD/2016a/2016-SD-0361.pdf

Please see attached map which illustrates the current MPA network (**Attachment 1**).

European Protected Species and Manx Protected Species

EPS primarily relate to cetacean species (whales and dolphins) Manx protected species also include;

- Seals (all species)
- Basking shark
- Marine turtles
- All Cetaceans
- Eel grass (*Zostera marina*)

See Wildlife Act 1990²(schedule 5)

The Joint Nature Conservation Committee (JNCC) has produced guidance in relation to the EPS stage 1 risk assessment and the potential risk from different types of survey, see 'The Protection of Marine European Species From Injury and Disturbance – Guidance for the Marine Area in England and Wales and the UK offshore marine area' (October 2010). This document is available on request.

Additional useful information relating to the risk assessment for EPS can be found in the Marine Scotland publication 'The Protection of Marine European Protected Species from Injury and Disturbance'³.

Mitigation and Liaison

The Isle of Man has a number of environmental and fisheries organisations with interests in the territorial sea. These may be unique to the island, and so specific liaison with these organisations is recommended to facilitate the application and consenting process. Some key organisations and contact details include;

ORGANISATION	CONTACT PERSON	DETAILS
Manx Fish Producers'	Dr David Beard	Email - iomfishermen@manx.net
Organisation		Phone - +44(0)1624 842144
Manx Wildlife Trust	Dr Lara Howe	Email - <u>Lara@manxwt.org.uk</u>
		Phone - (01624) 844432
Manx whale and Dolphin	Tom Felce	Email – info@mwdw.net
Watch		Phone – 01624 844 686
		Mobile – 07624 330 185
Manx Basking Shark	Jackie/Graham Hall	info@manxbaskingsharkwatch.org
Watch		

Other organisations exist, and may be relevant to a specific proposal.

Fisheries Liaison has been successfully used during marine development processes in the territorial sea, and it may be useful to consider this option in relation to undertaking surveys in fisheries-relevant areas.

² https://legislation.gov.im/cms/images/LEGISLATION/PRINCIPAL/1990/1990-0002/WildlifeAct1990_4.pdf

³ http://www.gov.scot/Resource/0044/00446679.pdf

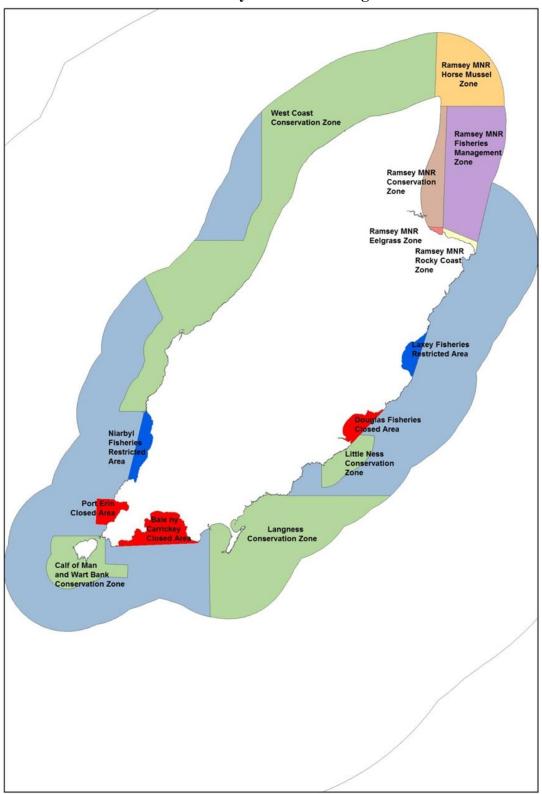
Declaration

To avoid delays in processing your application it is recommended that as much relevant information as possible is provided. Therefore, if any sections of the application form are unclear, or raise additional queries applicant are strongly encouraged to contact DEFA fisheries prior to submission of the application. Please see contact details under 'Introduction'.

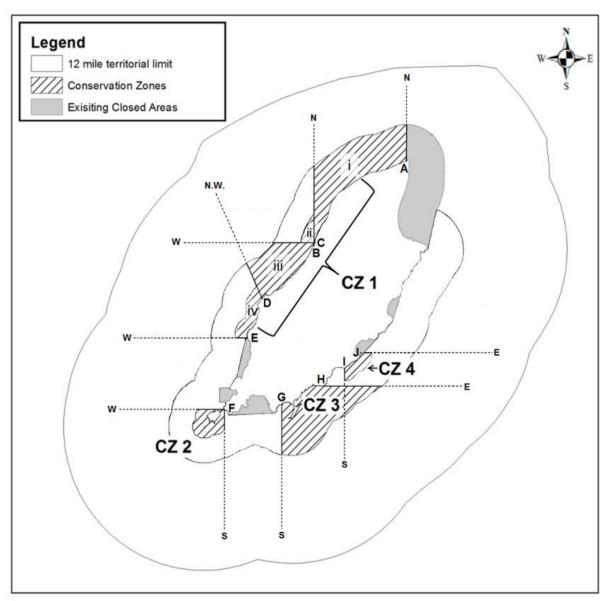
Please ensure that the relevant fee is included with the application, otherwise the consenting process may be delayed.

Attachment 1

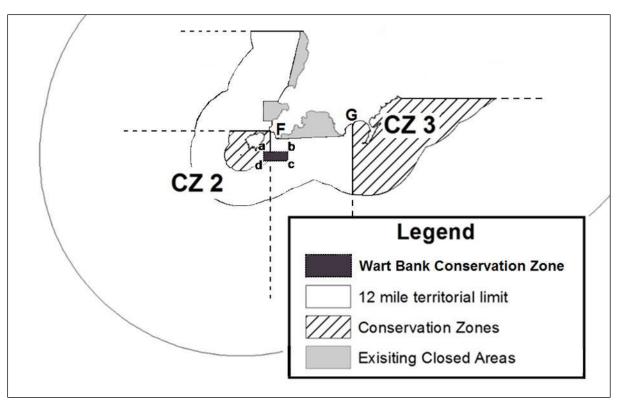
Marine Protected Areas and Fishery Closed or Managed Areas



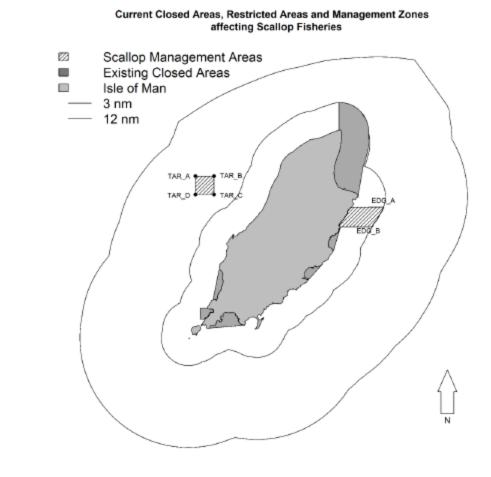
See below for area coordinates



Point	Location	Latitude	Longitude
Α	Point of Ayre	54° 25.00′ N	004° 22.10′ W
В	Glen Wyllin	54° 17.00′ N	04° 35.60′ W
С	Orrisdale Head	54° 18.00′ N	04° 35.20′ W
D	Thistle Head	54° 13.20′ N	04° 42.50′ W
E	Elby Point	54° 09.75′ N	04° 44.56′ W
F	near Calf Sound	54° 03.80′ N	04° 47.30′ W
G	Castletown Harbour	54° 04.40′ N	04° 39.00′ W
Н	Santon Head	54° 06.00′ N	04° 33.00′ W
I	Little Ness	54° 07.50′ N	04° 30.20′ W
J	Conister Rock	54° 09.00′ N	04° 28.00′ W



Wart Bank Conservation Zone	Latitude	Longitude
a	54° 02.50′ N	04° 48.00′ W
b	54° 02.50′ N	04° 45.40′ W
С	54° 01.90′ N	04° 45.40′ W
d	54° 01.90′ N	04° 48.00′ W



Scallop Management Area	Point	Latitude	Longitude
	TAR_A	54° 20.00 N	004° 49.00 W
Scallop Closed Area Targets	TAR_B	54° 20.00 N	004° 45.50 W
(TAR)	TAR_C	54° 18.00 N	004° 45.50 W
	TAR_D	54° 18.00 N	004° 49.00 W

Scallop Management Area	Point	Line of latitude (MLW to 3 nm)
Experimental Research Areas	EDG_A	54° 16.65 N MLW to 3 nm
East of Douglas (EDG)	EDG_B	54° 14.45 N MLW to 3 nm