



MARINE (SCOTLAND) ACT 2010, PART 4 MARINE LICENSING

LICENCE TO DEPOSIT ANY SUBSTANCE OR OBJECT IN THE SCOTTISH MARINE AREA

Licence Number: **MS-00009681**

The Scottish Ministers (hereinafter referred to as "the Licensing Authority") hereby grant a marine licence authorising:

**Shetland Space Centre Ltd
Moray Park,
Seafield Avenue,
Granttown-on-Spey
Highland
PH26 3JF**

to deposit any substance or object as described in Part 2. The licence is subject to the conditions set out, or referred to, in Part 3.

The licence is valid from **01 July, 2022** until **31 July, 2022**

Signed:
Neil MacLeod

For and on behalf of the Licensing Authority

Date of issue: 23 June, 2022

1. PART 1 - GENERAL

1.1 Interpretation

In the licence, terms are as defined in Section 1, 64 and 157 of the Marine Scotland Act 2010, and

- a) "**the 2010 Act**" means the Marine (Scotland) Act 2010;
- b) "**Licensed Activity**" means any activity or activities listed in section 21 of the 2010 Act which is, or are authorised under the licence;
- c) "**Licensee**" means Shetland Space Centre Ltd
- d) "**Mean high water springs**" means any area submerged at mean high water spring tide;
- e) "**Commencement of the Licensed Activity**" means the date on which the first vehicle or vessel arrives on the site to begin carrying on any activities in connection with the Licensed Activity;
- f) "**Completion of the Licensed Activity**" means the date on which the Licensed Activity has been installed in full, or the Licensed Activity has been deemed complete by the Licensing Authority, whichever occurs first;

All geographical co-ordinates contained within the licence are in WGS84 format (latitude and longitude degrees and minutes to three decimal places) unless otherwise stated.

1.2 Contacts

All correspondence or communications relating to the licence should be addressed to:

Marine Scotland
Licensing Operations Team
Marine Laboratory
375 Victoria Road
Aberdeen
AB11 9DB
Email: MS.Marinelicensing@gov.scot

1.3 Other authorisations and consents

The Licensee is deemed to have satisfied itself that there are no barriers or restrictions, legal or otherwise, to the carrying on of the Licensed Activities in connection with the licensed activity. The issuing of the licence does not absolve the Licensee from obtaining such other authorisations and consents, which may be required under statute.

1.4 Variation, suspension, revocation and transfer

Under section 30 (1) of the 2010 Act the Licensing Authority may by notice vary, suspend or revoke the licence granted by them if it appears to the Licensing Authority that there has been a breach of any of its provisions. For any such other reason that appears to be relevant to the Licensing Authority under section 30(2) or (3) of the 2010 Act.

Under the 2010 Act variations, suspensions, revocations and transfers of licences are subject to the procedures set out in section 31 of the Act.

Under section 30 (7) of the 2010 Act, on an application made by a licensee, the Licensing Authority may vary a

licence if satisfied that the variation being applied for is not material.

Under section 30 (8) of the 2010 Act, on an application made by the licensee, the Licensing Authority may transfer the licence from the Licensee to another person.

1.5 Breach of requirement for, or conditions of, licence

Under section 39 of the 2010 Act it is an offence to carry on a Licensable Marine Activity without a marine licence and it is also an offence to fail to comply with any condition of a marine licence.

1.6 Defences: actions taken in an emergency

Under section 40 of the 2010 Act it is a defence for a person charged with an offence under section 39(1) of the 2010 Act in relation to any activity to prove that –
the activity was carried out for the purpose of saving life, or for the purpose of securing the safety of a vessel, aircraft or marine structure ('force majeure'), and
that the person took steps within a reasonable time to inform the Licensing Authority as set out in section 40(2) of the 2010 Act.

1.7 Offences relating to information

Under section 42 of the 2010 Act it is an offence for a person to make a statement which is false or misleading in a material way, knowing the statement to be false or misleading or being reckless as to whether the statement is false or misleading, or to intentionally fail to disclose any material information for the purpose of procuring the issue, variation or transfer of a marine licence or for the purpose of complying with, or purporting to comply with, any obligation imposed by either Part 4 of the 2010 Act or the provisions of this licence.

1.8 Appeals

Under Regulation 3(1) of the Marine Licensing Appeals (Scotland) Regulations 2011 a person who has applied for a marine licence may by summary application appeal to against a decision taken by the Licensing Authority under section 71(1)(b) or (c) or (5) of the Act.

2. PART 2 – PARTICULARS

2.1 Agent

as per Licensee

2.2 Location of the Licensed Activity

North East of Unst, North Sea, within the boundary of

60° 51.010 'N 00° 45.086 'W

60° 50.603 'N 00° 43.611 'W

60° 50.033 'N 00° 42.878 'W

60° 49.311 'N 00° 45.911 'W

60° 49.019 'N 00° 46.621 'W

60° 49.181 'N 00° 46.940 'W

60° 49.427 'N 00° 46.506 'W

2.3 Description of the Licensed Activity

Deposit of debris arising from the launch of a sounding rocket.

As described in the application dated 21 December, 2021 and correspondence submitted in support of the application.

2.4 Descriptions of the substances or objects to be deposited

The licence authorises the deposit of the undernoted substances and objects required in connection with the licensed activity, subject to the maximum amounts as specified below:

1 x small sounding rocket

2.5 Contractor and Vessel Details

3. PART 3 – CONDITIONS

3.1 General Conditions

3.1.1 The Licensee must only deposit the Objects listed in Part 2 of the licence in accordance with the licence, the application and any plans or programmes approved by the Licensing Authority unless otherwise authorised by the Licensing Authority.

3.1.2 All substances and objects used during the execution of the Licensed Activity must be inert and must not contain toxic elements which may be harmful to the marine environment, the living resources which it supports or human health.

3.1.3 In the event of any breach of health and safety or environmental obligations relating to the Licensed Activity during the period of the licence, the Licensee must provide written notification of the nature and timing of the incident to the Licensing Authority within 24 hours of the incident occurring. Confirmation of remedial measures taken and/or to be taken to rectify the breach must be provided, in writing, to the Licensing Authority within a period of time to be agreed by the Licensing Authority.

3.1.4 If governmental assistance is required (including UK governmental assistance or the assistance of any UK devolved government) to deal with any emergency arising from the Licensed Activity, to include the broadcast of navigational warnings, then the Licensee is liable for any expenses incurred in securing such assistance.

3.1.5 The Licensee must ensure that the Licensed Activity is only carried out at the location of the Licensed Activity specified in Part 2 of the licence.

3.1.6 The Licensee must carry out the Licensed Activity in accordance with the Balloon and Sounding Rocket Navigational Risk Assessment (Document number R.3389, Version 2.0) at all times.

3.1.7. The Licensee must carry out the Licensed Activity in accordance with the Exercise FREYA Launch Campaign Risk Assessment - 2.0 submitted to the Licensing Authority on 14 June 2022.

3.1.8 The Licensee must ensure all communications arrangements, including advertising the launch, contact with UKHO, contact with HM Coastguard on the day of the Licensed Activity, mission deviation and confirmation of all debris being recovered, are carried out in line with the Exercise Freya Communications Plan (Document Ref. ERP-010-SAXA, Version 1.0)

3.1.9 The Licensee must ensure the Marine Emergency Action Card provided is completed and remains up to date during the period of the activity with any required changes being submitted to OELO@mcga.gov.uk at least 5 days before launch.

3.1.10 The Licensee must ensure an appropriately certified safety vessel is on site for the duration of the Licensed Activity, which is suitably equipped for its role in monitoring, surveillance and communications down range, the recovery of the deposited object and must have suitably qualified personnel.

3.1.11 The Licensee must make every attempt to recover all deposited substances or objects from below Mean High Water Springs.

3.2 Prior to the commencement of the Licensed Activity

3.2.1 The Licensee must provide the name and function of any agent, contractor or sub-contractor appointed to undertake the Licensed Activities, as soon as is reasonably practicable prior to the Licensed Activities commencing.

3.2.2 The Licensee must issue local notifications to marine users – including fisherman's organisations, neighbouring port authorities and other local stakeholders - to ensure that they are made fully aware of the Licensed Activity.

3.2.3 The Licensee must provide the most up to date coordinates showing the likely splash down area within the location of the Licensed Activity, at least 24 hours prior to the Licensed Activity being carried out.

3.2.4. The Licensee must provide notification to the Licensing Authority of the exact date of the Licensed Activity at least 24 hours before it is carried out.

3.2.5 The Licensee must issue a Notice to Marine at timescales agreed upon in the Exercise Freya Communications Plan (Document Ref. ERP-010-SAXA, Version 1.0), clearly stating the nature and duration of the Licensed Activity.

3.3 During the Licensed Activity

3.3.1 Only those persons acting on behalf of, and authorised by, the agent or the Licensee shall undertake the Licensed Activity.

3.3.2 The Licensee must ensure that copies of the licence are available for inspection by any authorised Enforcement Officer at:

- a) the premises of the Licensee;
- b) the premises of any agent acting on behalf of the Licensee; and
- c) the site of the Licensed Activity.

3.3.3 The Licensee must ensure that a copy of the licence is given to each contractor and sub-contractor employed to undertake the Licensed Activity.

3.3.4 Any person authorised by the Licensing Authority must be permitted to inspect the site at any reasonable time.

3.4 Upon Completion of the Licensed Activity

3.4.1 The Licensee must submit a written report to the Licensing Authority regarding the deposit of the licensed objects remaining in the water after all effort has been made to recover them in line with condition 3.1.12. The written report must be submitted on the forms provided by the Licensing Authority no later than 31 October 2023.

3.4.2 The Licensee must notify the Licensing Authority regarding the deposit of the licensed objects remaining in the water after all effort has been made to recover them in line with condition 3.1.12, no later than 1 week from the date of the Licensed Activity.

NOTES

1. You are deemed to have satisfied yourself that there are no barriers, legal or otherwise, to the carrying out of the licensed activity. The issue of the licence does not absolve the licensee from obtaining such authorisations, consents etc which may be required under any other legislation.
2. In the event that the licensee wishes any of the particulars set down in the Schedule to be altered, the licensing authority must be immediately notified of the alterations. It should be noted that changes can invalidate a licence, and that an application for a new licence may be necessary.