



Reporting Plan V.1.0

for

RFA ONE

Issued to

Rocket Factory Augsburg AG

On

14 January 2025

Control Page

Date revision made and effective from	What the change is	Page(s)

1. SCOPE AND PURPOSE OF THIS REPORTING PLAN

- 1.1. This Reporting Plan sets out necessary information, reporting and notification requirements for Rocket Factory Augsburg AG (“the Licensee”) relating to (i) the Licensee’s obligations under its Spaceflight Operator Licence (“the Licence”), the Act and Regulations, and (ii) the Regulator’s monitoring of the activities permitted by the Licence.
- 1.2. This Reporting Plan must be read with and in the context of the terms and conditions of the Licence, the Act and the Regulations.
- 1.3. The definitions used within the Licence, the Act and the Regulations are adopted in this Reporting Plan.
- 1.4. This Reporting Plan may be updated by the Regulator from time to time during the period of the Licence. The Regulator will inform the Licensee prior to any update. Whenever this Reporting Plan is updated, a copy of the updated Reporting Plan will be provided to the Licensee.
- 1.5. The Regulator’s monitoring and enforcement powers set out in section 26 of the Act and at Part 14 of the Regulations, and the Licensee’s obligations under that Part, as well as under any other Part of the Regulations that applies to the Licensee, are not affected by this Reporting Plan. Where necessary, this may include the provision of further information by the Licensee, beyond what is specified in this Reporting Plan.
- 1.6. It is the Licensee’s duty to ensure that it is aware of, and compliant with, any ongoing obligations within the Licence, the Act and the Regulations. This Reporting Plan sets out specific reporting requirements at particular points: it does not duplicate all ongoing obligations that apply to the Licensee under the Licence, Act or Regulations.
- 1.7. The Licensee is required to comply with the requirements of this Reporting Plan in accordance with **condition 4.1** of the Licence. The Regulator may take enforcement action based on any non-compliance with this Reporting Plan and the results of its monitoring activities if necessary.

2. INFORMATION TO BE PROVIDED TO THE REGULATOR – BEFORE THE FIRST LAUNCH

- 2.1. The Licensee must provide the following information, documents and/or evidence to the Regulator no later than 60 days before the intended Launch Window (or as agreed in writing by the Regulator):
 - 2.1.1. evidence that the Licensee has an adequate process for conducting Launch Collision Avoidance (L-COLA) assessments; and

- 2.1.2. has provided a lessons learned report on the integrated stage test anomaly at SaxaVord Spaceport on 19 August 2024.

3. INFORMATION TO BE PROVIDED TO THE REGULATOR – BEFORE EACH LAUNCH

- 3.1. The Licensee must provide the following information, documents and/or evidence to the Regulator no later than 60 days before the intended Launch Window (or as agreed in writing by the Regulator):
 - 3.1.1. information on the details of the planned launch, including mission and payload information, flight safety analysis, justified link budget and the launch campaign timetable;
 - 3.1.2. information on the Hosted Payloads to be included on the Launch Vehicle, and the measures taken to ensure that these Hosted Payloads are fit for flight and do not contribute to the generation of a Major Accident Hazard;
 - 3.1.3. evidence that the Licensee maintains the financial resources to do the things authorised by the Licence, including a copy of the Licensee's most recent internal management accounts for their business and financial forecast covering up to and including the period during which Licensed Activities are to have been completed.
- 3.2. The Licensee must provide to the Regulator for its review confirmation of which payloads are to be launched and evidence that each payload has met the technical requirements of the Launch Vehicle, no less than 7 days before the intended Launch Window (or as agreed in writing by the Regulator).
- 3.3. The Licensee must submit the following information, documents and/or evidence to the Regulator for its review as soon as reasonably practicable after these become available, but prior to the intended Launch Window:
 - 3.3.1. evidence of any required marine licences and permits that have been issued;
 - 3.3.2. confirmation of the radio frequencies to be used in the carrying out of the Licensed Activities and evidence that the Licensee has been granted the appropriate Office of Communications (OFCOM) radio frequency licences, or other radio frequency licence if the radio frequency used is not under UK jurisdiction;
 - 3.3.3. evidence that the Licensee has completed an appropriate verification and validation of the Flight Safety System (FSS);

- 3.3.4. evidence that the Licensee has completed appropriate Launch Collision Avoidance (L-COLA) analysis and implemented appropriate mitigations as a result of this analysis;
 - 3.3.5. a copy of the insurance certificate, the signed policy wording, the schedule of security, any amendments or endorsements to the policy and such other information relevant to that insurance that the Regulator may require;
 - 3.3.6. copies of appropriate Notices to Aviation (NOTAMs) that have been issued by the relevant air navigation service providers of any States affected by a proposed Launch as required by ICAO Annex 11, (Attachment C, 6.3,6.4);
 - 3.3.7. appropriate marine notifications that have been issued by the relevant authorities of any States affected by a proposed Launch; and
 - 3.3.8. evidence of compliance with the most up-to-date and published Inter-Agency Debris Coordination Committee (IADC) Debris Mitigation Guidelines.
- 3.4. The Licensee must provide to the Regulator for its review confirmation of the intended Launch Window and launch trajectory, as soon as reasonably practicable after it becomes available but no less than 4 weeks in advance of the intended Launch Window (or as agreed in writing by the Regulator). This is to enable the Regulator to facilitate the issue of a notification under the Hague Code of Conduct against Ballistic Missile Proliferation (HCoC).
- 3.5. The Regulator may require the Licensee to submit a report ahead of a proposed launch ("Pre-Launch Report"), containing the following information, but only to the extent that it is available to the Licensee (having made all reasonable efforts to obtain such information):
- 3.5.1. actual launch vehicle parameters, including height (metres), number of stages, gross lift-off weight (kilograms) and propellant and ignitor type and quantities (kilograms);
 - 3.5.2. planned static hot-fire tests;
 - 3.5.3. proposed timing of Launches;
 - 3.5.4. proposed launch trajectory and location of impact zone(s) for returning materials; and
 - 3.5.5. any other information as specified by the Regulator.
- 3.6. If a Pre-Launch Report is requested by the Regulator, it must be submitted to the Regulator by the date specified in writing by the Regulator (which will be a minimum of 10 days before each proposed launch).

- 3.7. The Licensee may submit a combined Pre-Launch Report with the holder of the Spaceport Licence for the relevant launch.
- 3.8. “Hosted Payload” means a component part of the Launch Vehicle, provided by a customer of the Licensee, but which does not separate from the vehicle in nominal circumstances.
- 3.9. “Launch Window” means the time period during which an intended Launch is planned to take place.

4. NOTIFICATIONS AND INFORMATION REQUIRED TO BE PROVIDED TO THE REGULATOR – POST LAUNCH

- 4.1. The Licensee must provide to the Regulator within 10 days of launch post launch information, including:
 - 4.1.1. confirmation of third stage passivation status and timelines of when passivation has occurred or will occur;
 - 4.1.2. final orbital parameters of the third stage;
 - 4.1.3. final orbital parameters of all deployed space objects and the times of deployment;to enable the Regulator, where appropriate to:
 - (i) register details of the Launch as required under Section 61 of the Act; and
 - (ii) register any objects arising from the Launch which achieve orbit on either the UK Registry of Outer Space Objects and with the United Nations Office for Outer Space Affairs (UNOOSA), or on the UK Supplementary Register of Outer Space Objects.
- 4.2. The Regulator may require the Licensee to submit a report following a launch (“Post-Launch Report”), containing the following information, but only to the extent that it is available to the Licensee (having made all reasonable efforts to obtain such information):
 - 4.2.1. nominal or off-nominal launch;
 - 4.2.2. launch vehicle parameters, including height (metres), number of stages, gross lift-off weight (kilograms) and propellant and ignitor type and quantities (kilograms);
 - 4.2.3. static hot-fire tests, and timing;
 - 4.2.4. timing of launches;
 - 4.2.5. launch trajectory and location of impact zone(s) for returning materials: whether in the ocean, or on sea ice (seasonal or permanent);

- 4.2.6. debris amounts (based on launch vehicle parameters) reaching the marine environment and their fate;
 - 4.2.7. calculated greenhouse gas emissions for that launch; and
 - 4.2.8. any other information as specified by the Regulator.
- 4.3. If a Post-Launch Report is requested by the Regulator, the Licensee must submit it to the Regulator as soon as reasonably practicable (and in any case no later than 30 days following the relevant launch).
- 4.4. The Licensee may submit a combined Post-Launch Report with the holder of the Spaceport Licence for the relevant launch.

5. UPDATES AND NOTIFICATIONS TO BE PROVIDED TO THE REGULATOR – GENERAL

- 5.1. The Licensee is reminded that it must provide updates, notifications and information to the Regulator in all instances where required by the Regulations.
- 5.2. The Licensee must provide the Regulator with written notice of a change of any individual undertaking a prescribed role, in advance of the proposed change, as required by Regulation 13(1). Such notice must be accompanied by information about the individual's suitability to carry out the prescribed role, to be provided sufficiently in advance of the proposed change to allow the Regulator to carry out any checks deemed necessary by the Regulator.
- 5.3. The Licensee must submit the following information by 1 June 2025 and thereafter on an annual basis:
- 5.3.1. evidence that the Licensee maintains the financial resources to do the things authorised by the Licence, including but not limited to:
 - (i) a copy of the Licensee's most recent internal management accounts for their business;
 - (ii) financial forecasts for the following 12 months; and
 - (iii) signed audited financial accounts, if available.
- 5.4. The Licensee must submit to the Regulator:
- 5.4.1. a first annual report covering the period from the date of the grant of the Licence up until 15th December 2025 (the anniversary of the granting of SaxaVord Spaceport's Licence);
 - 5.4.2. thereafter, annual reports covering the same 12-month reporting period as SaxaVord Spaceport whilst the Licence remains in force (each such report referred to as the "Annual Report").

- 5.5. The Licensee must submit the Annual Report within 6 months from the relevant period end (or other date as agreed in writing by the Regulator), and must include the following information:
 - 5.5.1. the number of Launches and attempted Launches in the prior 12-month period, including dates and times;
 - 5.5.2. the number of Launches and attempted Launches carried out per calendar month, including dates and times;
 - 5.5.3. the number of Launches and attempted Launches carried out in any 24-hour period;
 - 5.5.4. the number of Launches and attempted Launches at night (between the hours of 23:00 and 07:00 local time), including dates and times;
 - 5.5.5. the number of static hot-fire tests, including dates and times;
 - 5.5.6. information on progress to reduce greenhouse gas emissions, including the implementation of the measures outlined in the Assessment of Environmental Effects; and
 - 5.5.7. any other information as specified by the Regulator.
- 5.6. The Licensee must inform the Regulator in writing as soon as possible of any material change in any of the information provided to the Regulator by, or on behalf of the Licensee, whether in or with the application for this Licence or after this Licence has been granted and/or has come into effect, as required by Regulation 282(2). Failure to do so may amount to the Licensee committing an offence in accordance with Regulation 283 and may result in penalties in accordance with Regulation 284.
- 5.7. Where the information referred to in this Plan was provided by a person other than the Licensee, the Licensee must inform the Regulator in writing of any material change in that information as soon as possible after the Licensee becomes aware that the information in question was provided to the Regulator and of the change in the information, as required by Regulation 282(3). Failure to do so may amount to the Licensee committing an offence in accordance with Regulation 283 and may result in penalties in accordance with Regulation 284.
- 5.8. The Licensee must notify the Regulator of any occurrence within 72 hours of the time at which the Licensee became aware of the occurrence, as required by Regulation 271.
- 5.9. The Regulator may require the Licensee to contribute to a separate report addressing the combined environmental effects of these operations alongside a variety of Operator launch vehicles operating at SaxaVord Spaceport over time.