

Jan Kontra

Reykjavík, 1. júlí 2022
UST202206-003/P.V.B.
09.06.01

Subject: permit to fly a drone in protected areas

The Environment Agency of Iceland has received an application from Jan Kontra, dated June 6th 2022, for a permit to fly a drone within Dyrhólaey, Fjallabak, Hjalparfoss and Skógafoss.

Dyrhólaey is protected as a nature reserve, cf. regulation no.101/1978. Construction work and disturbance to geological formations and wild animal life in the protected area is prohibited. A permit from the Environment Agency is needed for camping inside the nature reserve. This includes tents, motorhomes and campers.

Fjallabak is protected as a nature reserve, cf. regulation no. 354/1979. Construction work, extraction of minerals, disturbance to geological formations, vegetation and wild animal life in the protected area is prohibited.

Hjalparfoss, Gjáin, Háifoss and Granni are protected as natural monument, cf. regulation no. 110/2020. Disturbance to geological formations, vegetation and wild animal life in the protected area is prohibited. Permission must be obtained from the Environment Agency for organized events and projects that pose a risk of disturbance to geological formations, wildlife or guests in the area. Operating an unmanned aircraft/drone within the protected area is subjected to a permit from the Environment Agency of Iceland.

Skógafoss is protected as a natural monument, cf. regulation no. 477/1987. Disturbance to geological formations, vegetation and wild animal life in the protected area is prohibited. Camping overnight is only allowed in a designated campsite. This includes tents, motorhomes and campers. Photography, cinemaphotography and events that can affect visitors experience in the area are subjected to a permit from the Environment Agency of Iceland.

Description of the project:

It is requested to fly a drone at Dyrhólaey and Skógafoss at July 6th and Fjallabak and Hjalparfoss on July 7th 2022. The drone flight would take place at three locations in Fjallabak area, Bláhnúkur, Frostastaðarvatn and Landmannalaugar. Map showing possible flight routes was attached to the application. The primary goal of the drone flight is taking spherical panoramas pictures from a height which gives good 360 or 180 degrees view of the area. The maximum altitude will be 120 meters. The drone will not fly in the canyon in front of the waterfall at Skógafoss nature reserve and be in at least 50 meters distance from the Skógafoss and other waterfalls. The duration of flights will not exceed 20-30 minutes at one place and the drone will always be in the line of sight of the pilot. Number of employee in the project is one person.

Impact assessment:

The Environment Agency of Iceland considers the project likely to have negative impact on birdlife in Dyrhólaey. Nesting season started late this year and birdlife sensitive to disturbance.

The Environment Agency of Iceland considers the project not likely to have negative impact on nature and conservation value of Fjallabak, Hjalparfoss and Skogarfoss if conditions of the permit are fulfilled. The project might have negative impact on other visitors for short term but if conditions of permit are fulfilled the impact can be reduced.

Conclusions and conditions:

The Environment Agency of Iceland hereby declines Jan Kontra request to fly a drone within Dyrhólaey nature reserve.

The Environment Agency of Iceland hereby grants Jan Kontra permission on its behalf to fly a drone within Fjallabak, Hjalparfoss and Skogarfoss as described above on July 6th-7th 2022 on the following conditions:

- Keep this letter with you on site during the project. The permit conditions should be introduced to the staff of the project before work begins.
- The applicant shall inform rangers in the area about their arrival and departure. This is to be done 24 hours before entering the area and again before leaving it.
- If the project dates or description changes the Environment Agency shall be notified as soon as possible.
- Crew members should always stay on authorized paths/tracks/roads.
- The crew must follow rules of conduct that apply to the area.
- If any complications occur during the project, please contact the ranger or the Environment Agency of Iceland, tel. +354 591 2000.
- The crew should be conscious of other guests on the sites and make sure that droneflight causes as little disturbance as possible to other visitors. If the material is meant for public viewing it must be noted in the video/subtext that permission from the Environment Agency was obtained for the filming/photography.
- All disturbance to animals and wildlife is strictly prohibited.
- Off-road driving in Iceland is strictly prohibited.
- The project's staff is required to prevent all disturbance to the environment and make sure that all litter is removed from the sites.
- An unmanned aircraft should never be flown in close proximity to people. Please take precaution not to disturb people's experience, their safety or personal privacy nor the general peace of the protected areas being filmed.
- According to Icelandic law it is forbidden to fly close to cliffs where birds nest. An unmanned aircraft should never be flown near animals or birds, neither in nesting areas nor during nesting season or any other seasonal time when animals or bird habitats are considered vulnerable.
- Flight time should be kept to a minimum and flight should be avoided during the area's busiest times of the day.
- If the use of unmanned aircraft causes disturbance to wildlife in the area, its use should be ceased at once.
- The conductor of the unmanned aircraft is responsible for the aircraft within the protected area. This includes taking responsibility of any possible risk of harm to people, fauna and nature and leaving no permanent marks on the site in question. Should the aircraft crash, all components from it must be collected and removed from the area.

- For safety reasons, the pilot of an unmanned aerial vehicle must wear marked clothing so that the person can be identified.
- **It is forbidden to fly drones in the canyon in front of the waterfall at Skógafoss.**
- **At Landmannalaugar it is not allowed to fly over the campsite, huts and the hot pool.**
- It is forbidden to fly drones next to bird cliffs in a closer proximity than 200 meters during nesting season.

If the developer causes damage to nature, according to art. 87 in the Nature Conservation Act no. 60/2013, the Environment Agency of Iceland can, according to the Nature Conservation Act, f.e. order the licensee to fix damage to nature and vegetation and/or stop the project.

The Environment Agency of Iceland can according to art. 89 in the Nature Conservation Act no. 60/2013 change conditions of the permit, add new conditions or withdraw the permit in order to prevent damage to nature if environmental conditions change.

According to art 89. in the Nature Conservation Act no. 60/2013 the Environment Agency can withdraw the permit if conditions of the permit are not complied to.

Unmanned aircraft should take off and land in a safe distance from other visitors according to regulation 990/2017 on unmanned aircrafts.

The usage of a drone shall be according to regulation no. 990/2017 on the operation of remotely piloted aircraft (<https://www.icetra.is/aviation/drones/>).

Please note that according to the regulation all drones used for commercial flight need to be registered at the Icelandic Transport Authority.

The decision may be appealed to the Ministry for the Environment and Natural Resources according to art. 26 of Act no. 37/1993 on Administrative Procedures, based on Art. 91 of Act no. 60/2013 on Nature Conservation within three months from the date of this letter.

Permission fee:

Environment Agency of Iceland charges a fee for processing applications for permits in protected areas based on Article 92 of Act no. 61/2013 on Nature Conservation. The fee for cinematography and/or photography is 52.600 ISK according to art. 24. b. in the agency's tariff no. 535/2015.

Supervision:

The Environment Agency will supervise the project. The supervisor will be a ranger from the Environment Agency.

Sincerely

Valdimar Kristjánsson
advisor

Þórdís Vilhelmína Bragadóttir
advisor