


Irish Aviation Authority The Times Building 11-12 D'Olier Street Dublin 2, Ireland www.iaa.ie	Údarás Eitlíochta na hÉireann Foirgneamh na hAmanna 11-12 Sráid D'Olier Baile Átha Cliath 2, Éire	AERONAUTICAL NOTICE No. U.09 ISSUE 01 DATE 22.11.21	
Safety Regulation Division	Rannán na Rialachán Sábháilteachta		

Exemption to Flight Termination System Requirements for Unmanned Aircraft Systems (UAS) Operations under Pre-Defined Risk Assessment (PDRA) S-01 & S02

1. Change Record.

Date	Version	Revision Description
22/11/2021	1	Initial publication.

2. References.

- Commission Implementing Regulation (EU) 2019/947¹
- Delegated Regulation (EU) 2019/945¹
- Regulation (EU) 2019/1139²

3. Purpose. The purpose of this direction is to provide a limited exemption to the independent flight termination service (FTS) requirement for UAS operations conducted under an operational authorisation utilising PDRA S01 or S02. It is limited to a UA with a MTOM of less than 2 kg, excluding the inner UAS Prohibited Geographical Zones around airports or adjacent to assemblies of people, until 30th April 2022.

4. Exemption. Due to the difficulty in meeting the independent FTS requirements on UAS operations, utilising PDRA S01 and S02, before the expiration of National Special Operating Permissions (SOP) on 31st Dec 2021, the Irish Aviation Authority, pursuant to Article 71 – Flexibility Provisions of Regulation (EU) 2018/1139, is providing a general exemption from compliance with the following requirements:

¹ <https://www.easa.europa.eu/sites/default/files/dfu/Easy%20Access%20Rules%20for%20Unmanned%20Aircraft%20Systems%20%28Revision%20from%20September%202021%29.pdf>

² <https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32018R1139&from=EN>

- Part 16 of the Annex to Delegated Regulation (EU) 2019/945, para 5 as it pertains to Commission Implementing Regulation (EU) 2019/947, AMC4 to Article 11, para b, Table PDRA-S01.1 - Main limitations and provisions for PDRA-S01, para 6 - Technical provisions, para 6.1.

- Part 17 of the Annex to Delegated Regulation (EU) 2019/945, para 5 as it pertains to Commission Implementing Regulation (EU) 2019/947, AMC4 to Article 11, para b, Table PDRA-S02.1 - Main limitations and provisions for PDRA-S02, para 6 - Technical provisions, para 6.1.

The application of the exemption by an individual or an organisation is subject to the following limitations:

- Limited to UAS operations conducted with a UA with a MTOM of less than 2 kg.

 - UAS operations within the UAS Prohibited Geographical Zones around airports or adjacent to assemblies of people are excluded from this exemption.
5. **Validity.** This Aeronautical Notice is effective from date of publication and shall remain in force until 30th April 2022 (end date of this exemption) unless otherwise specified in this notice or it is revoked by the Authority.

**Aviation Regulator
Irish Aviation Authority**