

SAFETY DIRECTIVE

NIGHT VISION GOGGLES

INTRODUCTION

1. By reason of the potentially significant safety risks associated with the use of night vision goggles by flight crew, and in exercise of its powers under Article 8 of the Civil Aviation (Miscellaneous Provisions) Order 2020¹ (as amended) ('the Order'), the Department for Enterprise ("the Department") directs as follows.

APPLICABILITY

2. This Safety Directive applies to flight crew of aircraft registered in the Isle of Man.

SAFETY DIRECTIVE

- 3. Flight crew of an aircraft registered in the Isle of Man shall not utilise night vision goggles during flight except with the approval of the Department.
- 4. For the purposes of this Safety Directive:
 - (a) 'flight' means the moment when an aircraft, after the embarkation of its crew for the purpose of taking off, first moves under its own power, until the moment when it next comes to rest after landing;
 - (b) 'night vision goggles' means a head-mounted, binocular, light intensification appliance that enhances the ability to maintain visual references at night.
- 5. This Safety Directive has immediate effect and remains in force until the end of 1 August 2025 unless revoked or suspended.

Issued at 08:00 UTC on 18/08/2023

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NOTES

- 1. The potential safety risks associated with the use of night vision goggles by flight crew include, but are not limited to: equipment failure; flight deck incompatibility; inadequate procedures; insufficient flight crew training, skill, experience and currency.
- 2. Global aviation accident data has identified fatal accidents of civil aircraft as a result of the risks highlighted above not being appropriately mitigated.

¹ SD No. 2020/0134