Airworthiness Directive Schedule

Engines

Safran Helicopter Engines – Arrius 1A Series

3 September 2026

Notes:

1. This AD schedule is applicable to Safran Arrius 1A and Arrius 1A1 series engines manufactured under EASA Type Certificate Number E.080.
2. The European Union Aviation Safety Agency (EASA) is the National Airworthiness Authority (NAA) responsible for the issue of State of Design Airworthiness Directives (ADs) for Safran Helicopter Engines.

   State of Design ADs applicable to these engines can be obtained directly from the EASA website at: http://ad.easa.europa.eu/
3. The date above indicates the amendment date of this schedule.
4. New or amended ADs are shown with an asterisk *

Contents

DCA/TUR/55 Cancelled – EASA AD 2008-0133 superseded by EASA AD 2024-0148

Effective Date: 28 August 2024

DCA/TUR/57 Fuel Injection System – Modification

Applicability: Arrius 1A and 1E turboshaft engines, all S/N not embodied with Modification TU 63.

Requirement: To prevent an uncommanded inflight engine shutdown with a sudden selection of decreased collective pitch accomplish the following:

Embody modification TU 63 in accordance with Turbomeca SB No. 319 73 0016 revision 1 dated 22 December 1997.
(DGAC AD 1998-200 refers)

Compliance: By 30 December 2008 unless previously accomplished.

Effective Date: 30 October 2008

DCA/TUR/58 Fuel Injectors – Replacement

Applicability: Arrius 1A and 1E turboshaft engines, all S/N.

Requirement: To prevent an uncommanded inflight engine shutdown with a sudden selection of decreased collective pitch, replace main fuel injectors per the instructions in turbomeca SB No. A319 73 0071 origianl issue or later approved revisions.
(DGAC AD 2000-532 refers)

Compliance: At 1250 hours TTIS or within next 100 hours TIS, whichever is the later and thereafter at intervals not to exceed 1250 hours TIS.

Effective Date: 30 October 2008

DCA/TUR/59 Cancelled – AD F-2005-063R1 superseded by EASA AD 2024-0148

Effective Date: 28 August 2024

The State of Design ADs listed below are available directly from the National Airworthiness Authority (NAA) websites. Links to NAA websites are available on the CAA website at:
Links to state of design airworthiness directives | aviation.govt.nz
If additional NZ ADs need to be issued when an unsafe condition is found to exist in an aircraft or aeronautical product in NZ, they will be added to the list below.

2019-0266-E Module 02 / Gas Generator – Service Life

Applicability: Arrius 1A and 1A1 engines, all S/N.

Note: These engines are known to be installed on, but not limited to, Airbus Helicopters (formerly Eurocopter, Eurocopter France, Aérospatiale) AS355 N and AS355 NP twin-engine helicopters.

Effective Date: 29 October 2019

2022-0005 Airworthiness Limitations – Amendment

Applicability: Arrius 1A1 engines, all S/N.

Effective Date: 27 January 2022

2024-0148 Airworthiness Limitations – Amendment

Applicability: Arrius 1A engines, all S/N.

Effective Date: 28 August 2024

*** 2026-0128 (Correction) Hydromechanical Measuring Unit – Replacement**

Applicability: Arrius 1A engines, all S/N.

Note: These engines are known to be installed on, but not limited to Airbus Helicopters AS 355 N twin-engine helicopters.

Effective Date: EASA AD 2026-0128 - 9 July 2026
EASA AD 2026-0128 (Correction) - 3 September 2026