Title: Correct transcription of ED in Supplemental analysis

Submitter: Airbus Helicopters

Issue: In MSG-3 Volume 2, [Section 2-3-9] “Supplemental Analyses for Rotor / Drive systems”, sub-section 2 begins with the following text:

2. Analysis procedure

Rotors / drive systems are first analyzed according to the Systems / Powerplant Analysis Procedure; i.e.:

- After the Level 1 analysis is carried out following [Section 2-3-3], [Section 2-3-4.], [Section 2-3-5] and Failure Effect Categories identification [Section 2-3-6] instructions, Rotor / Drive Systems items associated to Failure Effect Categories 5 and 8 that have been determined to carry flight or control loads, are also analyzed for Accidental Damage (AD) and Environmental Damage (ED) pursuant to the Structural analysis instructions of [Section 2.4].

In this text, ED is said to mean Environmental Damage. This is not consistent with the MSG-3 terminology for which ED means Environmental Deterioration.

Problem: None. This typo has gone through the editorial reviews of MSG-3 Volume 2 and must be fixed.

Recommendation (including Implementation):
Change the text of [Section 2.3.9-2] as highlighted in red:

2. Analysis procedure

Rotors / drive systems are first analyzed according to the Systems / Powerplant Analysis Procedure; i.e.:

- After the Level 1 analysis is carried out following [Section 2-3-3], [Section 2-3-4.], [Section 2-3-5] and Failure Effect Categories identification [Section 2-3-6] instructions, Rotor / Drive Systems items associated to Failure Effect Categories 5 and 8 that have been determined to carry flight or control loads, are also analyzed for Accidental Damage (AD) and Environmental Deterioration Damage (ED) pursuant to the Structural analysis instructions of [Section 2.4].

- Continue with Level 2 analysis [Section 2-3-7].
**International Maintenance Review Board Policy Board (IMRBPB)**

**Issue Paper (IP)**

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**IMRBPB Position:**

**Date:** 27 Apr 2018  

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**Status of Issue Paper and date:**  
Active

**Recommendation for implementation:**

Retroactive: N

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