

**International Maintenance Review Board Policy Board (IMRBPB)**

**Issue Paper (IP)**

**IP Number:** 186

**Initial Date (DD/MMM/YYYY):** 10/May/2019

**Revision / Date (DD/MMM/YYYY):** Rev. 0 / 10/May/2019

**Effective Date (DD/MMM/YYYY):** 09/Jul/2019

**Retroactivity (Y/N):** N

|                   |  |
|-------------------|--|
| <b>Title:</b>     | Updated definition of “Operating” in MSG-3 (Rev.2018.1) Volume 1 and 2 |
| <b>Submitter:</b> | EASA   |

| Applies To: |   |
|-------------|---|
| MSG-3 Vol 1 | X |
| MSG-3 Vol 2 | X |
| IMPS        |   |

**Issue:**

Definition of “Operating” in the MSG-3 (Rev.2018.1) Volume 1 and 2 Document is not in line with the ICAO definition of “Operation of an aircraft”.

**Problem:**

The definition of “Operating” in the MSG-3 (Rev.2018.1) Volume 1 and 2 Document in the frame of the “Direct adverse effect on operating safety” is the following “This is defined as the time interval during which passengers and crew are on board for the purpose of flight.”

The definition of “Operation of a manned aircraft” in the ICAO Annex 13 is the following “all the time interval that takes place between the time any person boards the aircraft with the intention of flight until such time as all such persons have disembarked.”

Example: In some aircrafts the main entrance door is designed with retracting stairs or with folding stairs. From the current MSG-3 logic these systems are analysed as not having an adverse effect on operating safety or operating capability because passengers and crew are not yet considered on board for the purpose of flight.

**Recommendation (including Implementation):**

To amend:

§ 2.3.5-2 Consequence of Failure (First Level) in MSG-3 (Rev. 2018.1) Volume 1 and 2  
Operating: This is defined as the time interval ~~during which passengers and crew are on board for the purpose of flight.~~ **between any person boarding the aircraft with the intention of flight and the last person disembarking the aircraft following that flight.**

In Vol 1 Page 78 & Vol 2 Page 87 – Glossary has to be amended accordingly.

**Operating:** **This is defined as the time interval between any person boarding the aircraft with the intention of flight and the last person disembarking the aircraft following that flight.**

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| <b>IMRBPB Position:</b>                   |   |
|---|---|
| <b>Date:</b>                              | 10 May 2019                             |
| <b>Position:</b>                          | Agreed, closed in 2019 meeting as IP186 |
| <b>Recommendation for Implementation:</b> | As per effective date                   |

|                                   |                                     |   |
|-----------------------------------|-------------------------------------|---|
| <b>Status of the Issue Paper:</b> | <input checked="" type="checkbox"/> | Active                                      |
|                                   | <input type="checkbox"/>            | Incorporated in MSG-3 / IMPS (with details) |
|                                   | <input type="checkbox"/>            | Archived                                    |