



IOSA Audit Handbook

Tables and Mandatory Observations

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1. Introduction

The Interlinked ISARPs lists are used for cross-checking and harmonising assessments with common operational elements across all applicable disciplines, e.g., Dangerous Goods provisions contained in FLT, GRH, CGO and SEC elements.

- The checklists for Mandatory Observations (MO) are now part of this document; they outline the elements to be observed for each MO, and indicate the associated ISARP.

2. Applicability

- △ The IAH - Interlinks and Repeated ISARPS is published to correspond to a particular edition of the IOSA Standards Manual (ISM). The IAH - Interlinks & Repeated ISARPS and Mandatory Observation Checklists, Edition 13 corresponds to the ISM Ed 13.

3. Layout

3.1 The layout is divided into multiple sections, each requiring a different strategy.

3.2 [Section 1](#) contains SMS (and some SeMS) repeated ISARPs. The instructions on their use is given within the section.

3.3 [Section 2](#) contains ISARPs related to Performance Based Compliance/Conformity. The instructions on their use are given within the section.

- 3.4 [Section 3](#) contains ISARPs related to Auditing Effectiveness. The instructions on their use are given within the section.

- △ 3.5 [Section 4](#) contains the inter-linked ISARPs. The listed ISARPs are generally arranged in one or more of the following types:

- link directly to a specific function: Human Factors, Crew Resource Management, Dangerous Goods (DG), etc;
- have a requirement which is “*associated*” with the above specific functions;
- have a “*Reverse requirement*”, e.g., “If the Operator does **not** transport Dangerous Goods ...”.

Note:

*Certain ISARPs which contain more than one specification are repeated in multiple interlinked tables, to ensure that each auditor can review **all** assessments which could link to the discipline being audited.*

3.5 [Sections 5 & 6](#) contain the list of standards relating to Parallel Conformity and Active Implementation, respectively, with their relevant dates.

- 3.6 [Sections 7](#) contains the MO checklists. The use of the MO checklists is detailed in the IAH Procedures and Guidance Sec 4.6.

4. Use of Interlinked ISARPs and Repeated Provisions

See IAH - Procedures and Guidance

5. Modification Status

All changes in this document are listed in the revision highlights table. For easier orientation, the following symbols identify any changes made within each section:

- Addition of a new item.
- △ Change to an item.
- ⊗ Deletion of an item.

6. Record of Revisions

| Edition Number | Issue & Effective Date |
|----------------|------------------------|
| 4 | Apr 2011 |
| 5 | Jun 2011 |
| 6 | Aug 2012 |
| 7 | Oct 2013 |
| 8 | Aug 2014 |
| 9 | Jun 2015 |
| 9 Rev 1 | Jun 2015 |
| 10 | Jun 2016 |
| 11 | Jun 2017 |
| 12 | Jun 2018 |
| 13 | Jun 2019 |

7. Record of Temporary Revisions

| Temporary Revision Number | Issue/Effective Date |
|---------------------------|----------------------|
| Nil | ----- |

8. Revision Highlights

| Significant Changes | Comments |
|---------------------|--|
| Interlinked Tables | Various changes |
| MO Checklists | Migrated from ISM after updating to ISM-13 |
| Editorial | Few editorial changes |

9. List of Effective Pages

| Pages | Effective |
|-------|-----------|
| 1- | Sep 2019 |

10. Distribution

Electronic distribution only, via public website, www.iata.org/iosa.

E. & O.E.



Section 1 SMS and Repeated ISARPs

Table 1.1 – Overall SMS Control ISARP: this must be assessed as a non-conformity if any other SMS ISARP in Tables 1.2 or 1.3 is a non-conformity

| | | | | | | | | |
|--|------------|--|--|--|--|--|--|--|
| | ORG 1.1.10 | | | | | | | |
|--|------------|--|--|--|--|--|--|--|

Table 1.2 – ORG SMS ISARPs that must be assessed as a non-conformity if any other ISARP in the same line is a non-conformity

△

| | | | | | | | | |
|--|-----------|------------|------------|------------|------------|------------|------------|--|
| Define the authorities and responsibilities of mgt & non-mgt personnel | ORG 1.3.1 | FLT 1.3.1 | DSP 1.3.1A | MNT 1.2.1 | CAB 1.2.1 | GRH 1.2.1 | CGO 1.2.1 | |
| Personnel trained for SMS duties | ORG 1.6.5 | FLT 2.5.1 | DSP 2.5.1 | MNT 1.12.6 | CAB 2.4.1 | GRH 2.3.1 | CGO 2.3.1 | |
| Hazard Ident. Program | ORG 3.1.1 | FLT 1.12.1 | DSP 1.12.1 | MNT 1.12.1 | CAB 1.11.1 | GRH 1.11.1 | CGO 1.11.1 | |
| Safety Risk Assessment and Mitigation | ORG 3.1.2 | FLT 1.12.2 | DSP 1.12.2 | MNT 1.12.2 | CAB 1.11.2 | GRH 1.11.2 | CGO 1.11.2 | |
| Operational Reporting System | ORG 3.1.3 | FLT 1.12.3 | DSP 1.12.3 | MNT 1.12.3 | CAB 1.11.3 | GRH 1.11.3 | CGO 1.11.3 | |
| Setting perf. measures | ORG 3.2.1 | FLT 1.12.5 | DSP 1.12.5 | MNT 1.12.5 | CAB 1.11.5 | GRH 1.11.5 | CGO 1.11.5 | |
| QA program with auditing | ORG 3.4.1 | FLT 1.10.1 | DSP 1.10.1 | MNT 1.10.1 | CAB 1.9.1 | GRH 1.9.1 | CGO 1.9.1 | |
| Significant issues for review | ORG 3.4.4 | FLT 1.10.3 | DSP 1.10.3 | MNT 1.10.3 | CAB 1.9.2 | GRH 1.9.3 | CGO 1.9.3 | |

Table 1.3 – ORG SMS ISARPs which do not have additional assessment links

| | | | | | | | | |
|--|-----------|------------|------------|------------|------------|-----------|-----------|-----------|
| | ORG 1.1.3 | ORG 1.1.12 | ORG 1.2.1 | ORG 1.2.3 | ORG 1.4.2 | ORG 1.5.2 | ORG 2.1.5 | ORG 3.2.2 |
| | ORG 3.3.1 | ORG 3.3.3 | ORG 3.3.10 | ORG 3.3.11 | ORG 3.3.13 | ORG 4.1.1 | ORG 4.1.4 | --- |

Table 1.4 – Non-SMS ORG ISARPs that are repeated in other disciplines: refer to IAH - Procedures & Guidance for the methodology of assessing these standards

| | | | | | | | | |
|---|------------|------------|------------|------------|------------|------------|------------|-------------|
| Mgt system to ensure control | ORG 1.1.1 | FLT 1.1.1 | DSP 1.1.1 | MNT 1.1.1 | CAB 1.1.1 | GRH 1.1.1 | CGO 1.1.1 | ---- |
| Post Holders or Acc. Mgr. | ORG 1.1.4 | FLT 1.1.2 | ---- | MNT 1.1.3 | CAB 1.1.2 | GRH 1.1.2 | CGO 1.1.2 | SEC 1.1.2 |
| Delegation/Managerial Continuity | ORG 1.3.2 | FLT 1.3.3 | DSP 1.3.2A | MNT 1.2.2 | CAB 1.2.2 | GRH 1.2.2 | CGO 1.2.2 | SEC 1.3.2 |
| Liaison with regulatory bodies/OEM | ORG 1.3.3 | FLT 1.3.4 | DSP 1.3.3 | MNT 1.2.3 | CAB 1.2.3 | ---- | ---- | SEC 1.3.3 |
| Exchange of relevant info. | ORG 1.4.1 | FLT 1.4.1 | DSP 1.4.1 | MNT 1.5.1 | CAB 1.3.1 | GRH 1.3.1 | CGO 1.3.1 | SEC 1.4.1 |
| Facilities, workspace, eqpt. | ORG 1.6.1 | FLT 1.5.1 | DSP 1.5.1 | MNT 1.4.1 | CAB 1.4.1 | GRH 1.4.1 | CGO 1.4.1 | ---- |
| Positions on basis of knowledge, etc. | ORG 1.6.2 | FLT 1.5.2 | DSP 1.5.2 | MNT 1.4.2 | CAB 1.4.2 | GRH 1.4.2 | CGO 1.4.2 | ---- |
| Mgt & control of dox | ORG 2.1.1 | FLT 1.6.1 | DSP 1.6.1 | MNT 1.6.1 | CAB 1.5.1 | GRH 1.5.1 | CGO 1.5.1 | SEC 1.6.1 |
| Dox processes and control | ORG 2.1.3 | FLT 1.6.4 | DSP 1.6.4 | MNT 1.6.3 | CAB 1.5.3 | GRH 1.5.3 | CGO 1.5.3 | SEC 1.6.3 |
| Mgt & control of operational records | ORG 2.2.1 | FLT 1.8.1 | DSP 1.8.1 | MNT 1.8.1 | CAB 1.7.1 | GRH 1.7.1 | CGO 1.7.1 | SEC 1.8.1 |
| Electronic records | ORG 2.2.2 | FLT 1.8.3 | DSP 1.8.3 | MNT 1.8.2 | CAB 1.7.2 | GRH 1.7.2 | CGO 1.7.2 | SEC 1.8.2 |
| Confidential Safety Reporting | ORG 3.1.4 | FLT 1.12.4 | DSP 1.12.4 | MNT 1.12.4 | CAB 1.11.4 | GRH 1.11.4 | CGO 1.11.4 | ---- |
| Addressing findings from audits | ORG 3.4.3 | FLT 1.10.4 | DSP 1.10.4 | MNT 1.10.2 | CAB 1.9.3 | GRH 1.9.2 | CGO 1.9.2 | SEC 1.10.2 |
| Audit planning and sufficient resources | ORG 3.4.10 | FLT 1.10.2 | DSP 1.10.2 | MNT 1.10.5 | CAB 1.9.4 | GRH 1.9.4 | CGO 1.9.4 | SEC 1.10.3B |
| Outsourcing - contract with measurable specifications | ORG 3.5.1 | FLT 1.11.1 | DSP 1.11.1 | MNT 1.11.2 | CAB 1.10.1 | GRH 1.10.1 | CGO 1.10.1 | SEC 1.11.1 |
| Monitor outsourced functions | ORG 3.5.2 | FLT 1.11.2 | DSP 1.11.2 | MNT 1.11.7 | CAB 1.10.2 | GRH 1.10.2 | CGO 1.10.2 | SEC 1.11.2 |
| Monitor ext service providers by auditing | ORG 3.5.3 | FLT 1.11.5 | DSP 1.11.5 | MNT 1.11.8 | CAB 1.10.3 | GRH 1.10.3 | CGO 1.10.3 | ---- |
| Eqpt meets technical specs | ORG 3.6.1 | FLT 1.11.3 | DSP 1.11.3 | ---- | CAB 1.10.4 | GRH 1.10.4 | ---- | ---- |

Table 1.5 – SMS ISARPs that are Recommended Practices. The ORG SMS ISARP must be assessed as a non-conformity if any other ISARP in the same line is a non-conformity. This table (5) does not link to any other table (1-4).

| | | | | | | | | |
|--------------------------------------|-----------|-----------|-----------|------------|-----------|-----------|-----------|--|
| ESP personnel trained for SMS duties | ORG 1.6.6 | FLT 2.5.2 | DSP 2.5.2 | MNT 1.12.7 | CAB 2.4.2 | GRH 2.3.2 | CGO 2.3.2 | |
| FDA Program | ORG 3.7.1 | ----- | ----- | ----- | ----- | ----- | ----- | |

Section 2 Performance-based Conformity/Compliance

The standards in Column 4 titled “Affected Standards” may be assessed conventionally, or by using the provisions of Performance-based Conformity/Compliance (PBC); in the latter case, this section shall apply.

The utilization of PBC to assess the standards in Column 4 is acceptable provided the operator is in conformity with the Primary Requirements and the Secondary Requirements, given in the first two columns, for that particular row; conformity with the standard in Column 3 is desirable. As an example, DSP 4.3.5 could be assessed under PBC only if DSP 4.6.2 and DSP 4.6.5 are in conformity (not an N/A).

| 1. Primary Requirements | 2. Secondary Requirements | 3. Desired Requirements (Recommended Practice) | 4. Affected Standards | | | | 5. Subject |
|-------------------------|---------------------------|--|-----------------------|------------|------------|------------|----------------|
| DSP 4.6.2 | DSP 4.6.4 | DSP 4.6.3 | DSP 4.1.1 | DSP 4.1.2 | DSP 4.1.4 | DSP 4.1.5 | Altn. Airports |
| DSP 4.6.2 | DSP 4.6.5 | DSP 4.6.3 | DSP 4.3.5 | DSP 4.3.6 | DSP 4.3.7 | DSP 4.3.8 | Fuel Planning |
| | | | DSP 4.3.9 | DSP 4.3.10 | DSP 4.3.11 | DSP 4.3.13 | |
| DSP 4.6.2 | --- | DSP 4.6.3 | DSP 4.6.6 | | | | EDTO/ETOPS |

□ Section 3 Auditing Effectiveness

Table 3.1 – Overall Control Auditing Effectiveness ISARP: this must be assessed as a non-conformity if any other ISARP in Tables 3.2 have missing effectiveness criteria

| | | | | | | | | |
|--|-----------|--|--|--|--|--|--|--|
| | ORG 1.7.1 | | | | | | | |
|--|-----------|--|--|--|--|--|--|--|

Table 3.2 – ORG Auditing Effectiveness ISARPs where effectiveness criteria must be assessed as not present if any other ISARP in the same line has the corresponding effectiveness criteria not in place

| | | | | | | | | |
|--|------------|------------|------------|------------|------------|------------|------------|--|
| Risk Assessment & Mitigation program | ORG 3.1.2 | FLT 1.12.2 | DSP 1.12.2 | MNT 1.12.2 | CAB 1.11.2 | GRH 1.11.2 | CGO 1.11.2 | |
| FDA program | ORG 3.3.13 | | | | | | | |
| Wet Lease, code share, etc. monitoring | ORG 3.5.4 | | | | | | | |

Section 4 Interlinked ISARPs

| | | | | |
|---|-----------|------------|------------|--|
| Aircraft Electronic Navigation Data Capabilities | | | | |
| 1. Primary Requirements | | | | |
| FLT 1.11.4A | FLT 3.5.2 | DSP 1.11.4 | MNT 2.10.1 | |

| | | | | |
|---|-----------|----------------------------|--|--|
| Aircraft with more than 19 Passenger Seats | | | | |
| 1. Primary Requirements | | | | |
| △ DSP 3.5.2 | DSP 3.5.3 | MNT 1.9.1 Table 4.11 (vii) | | |

| | | | | |
|--|-----------|--|--|--|
| Aircraft with Three or More Engines | | | | |
| 1. Primary Requirements | | | | |
| DSP 4.1.2 (ii) | DSP 4.2.3 | | | |

| | | | | |
|-------------------------------------|-----------|-----------|---------------------|-----------|
| Aircraft Technical Log (ATL) | | | | |
| 1. Primary Requirements | | | | |
| FLT 3.5.1 (i) | FLT 3.8.1 | FLT 3.8.2 | MNT 3.2.1 Table 4.6 | MNT 3.2.2 |

| | | | | |
|-----------------------------------|-----------|---------------------------|--|--|
| Aircraft Tracking | | | | |
| 1. Primary Requirements | | | | |
| DSP 3.5.1 | DSP 3.5.2 | DSP 3.5.3 | | |
| 2. Associated Requirements | | | | |
| △ DSP 1.3.6 | | DSP 1.8.4 Table 3.4 (xix) | | |

| Alternate Airports | | | | |
|--|-------------------------------|-----------------------------|-------------|------------|
| 1. Primary Requirement | | | | |
| <input type="checkbox"/> | FLT 3.5.1 | FLT 3.11.5 | DSP 4.1.4 | DSP 3.2.9C |
| 2. Fuel Planning for Alternates | | | | |
| <input type="checkbox"/> | FLT 3.14.15 | DSP 4.3.7 | DSP 4.3.8 | DSP 4.3.13 |
| 3. En Route Alternate Airports | | | | |
| <input type="checkbox"/> | FLT 3.7.8 | FLT 3.11.10 | FLT 4.1.3 | FLT 4.2.3 |
| <input type="checkbox"/> | DSP 3.6.5B | DSP 4.2.2 | DSP 4.2.3 | DSP 4.5.1 |
| <input type="checkbox"/> | DSP 4.5.3 | DSP 4.5.4 | DSP 4.5.5 | |
| 4. Alternate Airports (Takeoff Alternate) | | | | |
| | DSP 4.1.1 | DSP 4.1.2 | | |
| 5. Alternate Airports (Second Destination Alternate) | | | | |
| | DSP 4.1.5 | DSP 4.3.9 | | |
| 6. Alternate Airports (No Alternate) | | | | |
| | FLT 3.7.9 | DSP 4.1.4 | DSP 4.1.7 | DSP 4.3.10 |
| | | | | DSP 4.3.11 |
| 7. Alternate Airports (Associated & General Requirements) | | | | |
| <input type="checkbox"/> | FLT 1.6.6 Table 2.1 (vii) (c) | FLT 1.7.1 Table 2.2 (vi)(h) | FLT 3.11.68 | FLT 4.1.1 |
| | DSP 3.2.9B | DSP 3.6.5A | DSP 3.6.5B | DSP 4.5.3 |

| Anti/De Icing | | | | |
|---|-------------------------|----------------------------|----------------------------|----------------------------|
| 1. Primary Requirements | | | | |
| | FLT 3.9.6 | DSP 3.4.1 | DSP 3.4.3 | GRH 4.2.1 |
| | GRH 4.2.3 | GRH 4.2.4 | GRH 4.2.5 | GRH 4.2.2 |
| 2. Associated Requirements | | | | |
| <input type="checkbox"/> | FLT 2.2.16A | | FLT 4.1.2 (xii) | DSP 1.5.5 Table 3.5 (xxiv) |
| | DSP 1.7.1 Table 3.2 (v) | DSP 2.1.1 Table 3.5 (xxiv) | DSP 2.2.2 Table 3.5 (xxiv) | DSP 2.3.1 Table 3.5 (xxiv) |
| <input type="checkbox"/> | GRH 2.2.6 | | | GRH 2.2.3 |
| 3. Anti/De Icing (Reverse Requirement) | | | | |
| | FLT 3.9.7 | | | |

| Cabin Crew – More than One Cabin Crew Member | | | | |
|---|------------|-----------|-----------|--|
| 1. Primary Requirements | | | | |
| CAB 2.2.9 | CAB 2.2.13 | CAB 2.3.3 | CAB 3.1.2 | |

| Cargo – Assessment Categories | | | | |
|--|------------|------------|---|------------|
| All ISARPS starting with: (NOTE: see Dangerous Goods section for Operators not carrying DG (Reverse Requirement)) | | | | |
| 1. “If the Operator transports revenue cargo,” | | | | |
| CGO 1.1.1 | CGO 1.1.2 | CGO 1.2.1 | CGO 1.2.2 | CGO 1.3.1 |
| CGO 1.4.1 | CGO 1.4.2 | CGO 1.5.1 | CGO 1.5.3 | CGO 1.7.1 |
| CGO 1.7.2 | CGO 1.11.1 | CGO 1.11.2 | CGO 1.11.3 | CGO 1.11.4 |
| CGO 1.11.5 | CGO 2.2.4 | CGO 3.1.4 | CGO 3.2.11 | CGO 3.7.1 |
| CGO 3.7.2 | | | | |
| 2. “If the Operator transports revenue or non-revenue cargo,” | | | | |
| <input type="checkbox"/> GRH 3.4.6 | GRH 3.7.4 | | | |
| CGO 1.6.1 | CGO 1.6.3 | CGO 1.6.4 | CGO 1.9.1 | |
| CGO 1.9.2 | CGO 1.9.3 | CGO 1.9.4 | CGO 1.10.1 | CGO 1.10.2 |
| CGO 1.10.3 | CGO 2.1.1 | CGO 2.1.2 | CGO 2.1.4 | CGO 2.1.5 |
| <input type="checkbox"/> △ CGO 2.1.6 | CGO 2.2.2 | | CGO 2.3.1 | CGO 3.1.1 |
| CGO 3.1.3 | CGO 3.2.17 | CGO 3.2.18 | CGO 3.5.1 | CGO 3.5.2 |
| CGO 3.7.3 | CGO 3.7.4 | CGO 3.7.6 | CGO 3.7.7 | SEC 3.7.1 |
| 3. “If the Operator transports dangerous goods as revenue or non-revenue cargo,” | | | | |
| <input type="checkbox"/> CGO 1.6.2 | CGO 2.2.1 | CGO 2.2.3 | CGO 3.2.1 | CGO 3.2.2 |
| CGO 3.2.3 | CGO 3.2.4 | CGO 3.2.5 | CGO 3.2.6 | CGO 3.2.8 |
| CGO 3.2.9 | CGO 3.2.10 | CGO 3.2.12 | CGO 3.2.13 (utilizing cargo aircraft ...) | CGO 3.2.14 |
| 4. “(Reverse Requirement) If the Operator conducts passenger flights, but does NOT transport revenue cargo, non-revenue cargo and/or mail,” | | | | |
| GRH 3.4.13 | | | | |
| 5. “(Reverse Requirement) If the Operator transports revenue or non-revenue cargo, and does NOT transport dangerous goods,.....” | | | | |
| FLT 2.2.13 | FLT 3.9.9 | GRH 1.6.5 | GRH 2.2.2 | CGO 1.6.3 |
| CGO 2.2.2 | | | | |

| Carriage of Weapons Onboard | | | | |
|---|----------------|-----------|-----------|-----------|
| 1. Primary Requirements | | | | |
| FLT 3.9.4 | | SEC 3.3.1 | SEC 3.3.2 | SEC 3.3.3 |
| 2. Prevention of Unauthorized Weapons Onboard | | | | |
| CAB 3.4.15 | SEC 2.1.5 (ii) | SEC 3.1.3 | | |

| Circling Approaches | | | | |
|-------------------------|-------------|--|--|--|
| 1. Primary Requirements | | | | |
| FLT 3.11.65 (iii) | FLT 3.11.69 | | | |

| Commence or Continue beyond | | | | |
|---------------------------------|-------------|-------------|-------------|-------------|
| 1. Fuel related | | | | |
| FLT 3.7.2 | | | | |
| 2. Operating Conditions related | | | | |
| FLT 3.7.9 | FLT 4.2.1 | DSP 3.2.8 | DSP 3.2.9B | DSP 3.6.5A |
| DSP 4.1.7 | DSP 4.2.2 | DSP 4.2.3 | | |
| 3. Weather related | | | | |
| FLT 3.9.6 (ii) | FLT 3.11.58 | FLT 3.11.65 | FLT 3.11.62 | FLT 3.11.63 |
| FLT 3.11.67 | | | | |

| Crew Resource Management (CRM) | | | | |
|--|------------------------------|---------------------------------|--|--------------------------|
| 1. Primary Requirements | | | | |
| FLT 2.2.14 | FLT 2.2.30 | FLT 2.2.31 (iii) | FLT 3.11.16 | CAB 2.2.8 |
| 2. Associated Requirements | | | | |
| FLT 1.7.1 Table 2.2 (vii), (d) | FLT 1.8.2 (i) Table 2.3 (xi) | FLT 2.1.10 Table 2.2 (vii), (d) | FLT 2.1.1B Table 2.6 (ii), (iii), (viii), (a), (b) | FLT 3.4.1 Table 2.3 (xi) |
| DSP 1.5.5 Table 3.5 (ix) | DSP 1.5.7 Table 3.5 (ix) | DSP 1.7.1 Table 3.2 (vii), (d) | DSP 2.2.2 Table 3.5 (ix) | DSP 2.3.1 Table 3.5 (ix) |
| CAB 1.6.1 Table 5.1 (vii) (f) | CAB 2.1.1B Table 5.2 (ii) | CAB 2.1.1B Table 5.2 (iii) | | |
| 3. Joint Training - FLT and CAB | | | | |
| FLT 2.2.9 | CAB 2.2.10 | | | |
| 4. Joint Training - FLT and DSP | | | | |
| FLT 2.2.15 | DSP 2.4.1 | | | |

| Dangerous Goods | | | | | |
|-----------------------------------|------------------------------|------------------------------|---------------------------|--------------------------|---------------------------|
| 1. Primary Requirements | | | | | |
| | FLT 2.2.12 | FLT 2.2.24 <AC> | FLT 3.9.8 | DSP 2.2.4 | DSP 3.7.3 |
| △ | CAB 2.2.7 | GRH 1.6.3 | GRH 1.6.4 | GRH 2.1.1 ii) | |
| | GRH 2.2.1 | GRH 3.3.4 | GRH 3.3.7 | GRH 3.3.8 | GRH 3.4.2 |
| | GRH 3.4.3 | GRH 3.4.4 | GRH 3.4.5 | GRH 3.4.6 | GRH 3.4.10 |
| | GRH 3.4.11 | GRH 3.6.5 | CGO 1.6.2 | CGO 2.2.1 | CGO 2.2.3 |
| △ | | CGO 3.2.1 | CGO 3.2.2 | CGO 3.2.3 | CGO 3.2.4 |
| | CGO 3.2.5 | CGO 3.2.6 | CGO 3.2.8 | CGO 3.2.9 | CGO 3.2.10 |
| | CGO 3.2.11 | CGO 3.2.12 | CGO 3.2.13 | CGO 3.2.14 | CGO 3.2.17 |
| | CGO 3.2.18 | | | | |
| 2. Associated Requirements | | | | | |
| | ORG 4.1.10 | | | | |
| | FLT 1.2.1 (vii) (i) | FLT 1.4.2 (vii) | FLT 1.6.6 Table 2.1 (x) | FLT 1.7.1 Table 2.2 (ix) | FLT 3.4.1 Table 2.3 (xii) |
| | DSP 1.5.5 (ii) Table 3.5 (x) | DSP 1.5.7 (ii) Table 3.5 (x) | DSP 1.7.1 Table 3.2 (ix) | DSP 2.2.2 Table 3.5 (x) | DSP 2.3.1 Table 3.5 (x) |
| | CAB 1.6.1 Table 5.1 (iii) | CAB 1.6.1 Table 5.1 (v) | CAB 1.6.1 Table 5.1 (vii) | GRH 1.6.6 | GRH 1.6.7 |
| △ | GRH 1.6.8 | | GRH 3.1.1 | GRH 3.3.1 (iii) | |
| □ | CGO 1.6.1 Table 7.1 (ii) | CGO 1.6.1 Table 7.1 (iii) | CGO 3.1.4 | | |
| 3. Reverse Requirements | | | | | |
| | FLT 2.2.13 | FLT 3.9.9 | GRH 1.6.5 | GRH 2.2.2 | GRH 3.1.2 |
| | CGO 1.6.3 | CGO 2.2.2 | | | |

| Designated Common Language | | | | | |
|-----------------------------------|-----------------|-----------|-----------|-----------|--|
| 1. Primary Requirements | | | | | |
| □ | FLT 1.5.3 (vii) | FLT 1.7.2 | FLT 3.1.1 | FLT 3.1.2 | |
| | CAB 1.6.6 | CAB 3.1.3 | | | |
| 2. Associated Requirements | | | | | |
| | FLT 2.2.19 | | | | |

| Electronic Databases | | | | |
|--------------------------------|------------|--|--|--|
| 1. Primary Requirements | | | | |
| ORG 3.3.5 | ORG 3.4.14 | | | |

| Emergency Equipment | | | | |
|-----------------------------------|------------|----------------|------------|--|
| 1. Emergency Equipment | | | | |
| FLT 2.2.8 | FLT 3.8.7B | FLT 3.8.9 <AC> | FLT 3.8.10 | |
| CAB 2.1.5 | CAB 2.2.4 | | | |
| 2. Associated Requirements | | | | |
| DSP 3.7.1 | MNT 2.1.1 | CAB 3.4.12 | | |

| Escape Slides | | | | |
|-----------------------------------|----------------|-----------------|--|--|
| 1. Primary Requirements | | | | |
| FLT 3.13.11 | CAB 2.2.5 | CAB 3.2.4 | | |
| 2. Associated Requirements | | | | |
| FLT 3.13.3 (iii) | FLT 3.13.4 (v) | CAB 3.3.3 (iii) | | |

| Extended Diversion Time Operations (EDTO) | | | | |
|--|--------------------------------|---------------------------|---------------------------|------------------------|
| 1. Primary Requirements | | | | |
| FLT 3.11.10 | DSP 4.1.2 (iii) | DSP 4.3.13 (i) | DSP 4.5.1 | DSP 4.5.2 |
| DSP 4.5.3 | DSP 4.5.4 | DSP 4.6.2 (Perf Based) | DSP 4.6.3 (Perf Based) | DSP 4.6.6 (Perf Based) |
| MNT 2.8.1 | MNT 2.8.2 | MNT 2.8.2 Table 4.5 | | |
| 2. Associated Requirements | | | | |
| FLT 1.2.1 (vii) e) | FLT 1.8.2 Table 2.3 (ii) | FLT 3.4.1 Table 2.3 (ii) | FLT 4.2.2 (viii) | |
| DSP 1.5.5 (ii) Table 3.5 (xxv) | DSP 1.5.7 (ii) Table 3.5 (xxv) | DSP 2.2.2 Table 3.5 (xxv) | DSP 2.3.1 Table 3.5 (xxv) | |

| Flight and Cabin Crew Training – AQP/ATQP/EBT | | | | |
|--|-----------------------------|-----------------|------------|------------|
| 1. Primary Requirements | | | | |
| FLT 2.1.1A (vii) | FLT 2.1.1B | CAB 2.1.1A (vi) | CAB 2.1.1B | |
| FLT 2.1.1B Tables 2.6 - 2.8 | CAB 2.1.1B Tables 5.2 - 5.3 | | | |
| 2. Associated Requirements | | | | |
| FLT 2.2.8 | FLT 2.2.9 | FLT 2.2.11 | FLT 2.2.12 | FLT 2.2.13 |
| FLT 2.2.14 | FLT 2.2.16A | FLT 2.2.16B | FLT 2.2.17 | FLT 2.2.18 |
| FLT 2.2.26 | FLT 2.2.27 | FLT 2.2.30 | FLT 2.2.31 | FLT 2.2.32 |
| FLT 2.2.33 | FLT 2.2.34 | FLT 2.2.35 | FLT 2.2.37 | FLT 2.2.40 |
| FLT 2.2.42 | FLT 2.2.43 | FLT 2.3.1 (iv) | FLT 2.3.2 | FLT 2.3.4 |
| FLT 2.3.6 | FLT 2.4.1 | FLT 2.4.3 | CAB 2.1.3 | CAB 2.1.4 |
| CAB 2.2.2 | CAB 2.2.3 | CAB 2.2.4 | CAB 2.2.5 | CAB 2.2.6 |
| CAB 2.2.8 | CAB 2.2.9 | CAB 2.2.10 | CAB 2.2.11 | CAB 2.2.12 |
| CAB 2.3.3 | CAB 2.3.4 | | | |

| Fatigue Risk Management System (FRMS) | | | | |
|--|------------|------------|------------|------------|
| 1. Primary Requirements | | | | |
| FLT 3.4.3A | FLT 3.4.3B | FLT 3.4.3C | CAB 3.1.4A | CAB 3.1.4B |
| CAB 3.1.4C | | | | |

| Flight and Cabin Crew Duty Time Limits | | | | |
|---|---------------------------|----------------------------|-----------|-----------|
| 1. Primary Requirements | | | | |
| FLT 3.4.2 | FLT 3.4.3A | FLT 3.4.4 | CAB 3.1.5 | CAB 3.1.6 |
| 2. Associated Requirements | | | | |
| FLT 3.3.1 | FLT 1.8.2 Table 2.3 (xiv) | CAB 1.6.1 Table 5.1 (viii) | | |

| Flight Deck Door (Strengthened and Conventional) | | | | |
|---|-------------|-------------|-----------------------------|---------------------------|
| 1. Primary Requirements | | | | |
| △ FLT 3.13.16 | FLT 3.13.17 | FLT 3.13.18 | MNT 1.9.1 Table 4.11 (xxvi) | MNT 1.9.2 Table 4.14 (iv) |
| CAB 3.3.2 | | | | |
| 2. Reverse Requirements | | | | |
| FLT 3.13.19 | | | | |

| Flight Documentation – Onboard Library | | | | |
|---|---------------------|-----------|--|--|
| 1. Primary Requirements | | | | |
| FLT 1.6.1 | FLT 1.6.6 Table 2.1 | FLT 3.9.8 | | |

| Flight Operations Assistant (FOA) | | | | |
|--|------------------------------|---------------------|---------------------|----------------------------|
| 1. Primary Requirements | | | | |
| △ DSP 1.3.2B | DSP 1.3.7 | DSP 1.5.7 | DSP 1.5.9 | DSP 1.7.4 |
| DSP 1.8.6 | DSP 2.1.2 | DSP 2.1.7 | DSP 2.2.2 | DSP 2.2.4 (carriage of DG) |
| DSP 2.3.1 | DSP 3.2.2 | DSP 3.2.4 | DSP 3.2.7 | DSP 3.6.1 |
| DSP 3.7.2 | DSP 3.7.3 | | | |
| 2. Associated Requirements | | | | |
| △ FLT 1.7.1 Table 2.2 (i) c) | FLT 2.1.10 Table 2.2 (i) (c) | DSP 1.3.1B (iii) | DSP 1.3.5 (ii) (c) | DSP 1.3.5 Table 3.1 |
| DSP 1.5.7 (ii) Table 3.5 | DSP 1.8.2 | DSP 2.1.1 Table 3.1 | DSP 2.2.2 Table 3.5 | DSP 2.3.1 Table 3.5 |
| GRH 3.3.8 | | | | |

| Flight Operations Officer (FOO) | | | | |
|--|-------------------------------|------------------------------|----------------------------|---------------------|
| 1. Primary Requirements | | | | |
| FLT 2.2.15 | DSP 1.3.4 (i) | DSP 1.3.5 | DSP 1.3.6 | DSP 1.3.7 |
| DSP 1.5.4 | DSP 1.5.5 | DSP 1.5.6 | DSP 1.5.7 | DSP 1.5.9 |
| DSP 1.7.4 | DSP 1.8.6 | DSP 1.8.8 | DSP 1.8.9 | DSP 2.1.2 |
| DSP 2.1.7 | DSP 2.2.2 | DSP 2.2.3 | DSP 2.2.4 (carriage of DG) | DSP 2.3.1 |
| DSP 2.3.3 | DSP 2.3.4 | DSP 2.4.1 | DSP 3.2.2 | DSP 3.2.4 |
| DSP 3.2.5 (ii) | DSP 3.2.6 | DSP 3.2.7 | DSP 3.6.1 | DSP 3.7.2 |
| DSP 3.7.3 | DSP 4.3.14 | DSP 4.3.16 | | |
| 2. Associated Requirements | | | | |
| △ FLT 1.7.1 Table 2.2 (i) c) | FLT 2.1.10 Table 2.2 (vi) (g) | DSP 1.3.1B | DSP 1.3.2B | DSP 1.3.5 Table 3.1 |
| DSP 1.5.5 (ii) Table 3.5 | DSP 1.5.7 (ii) Table 3.5 | DSP 1.7.1 Table 3.2 (vi) (d) | DSP 1.8.2 | DSP 2.1.1 Table 3.1 |
| DSP 2.1.1 Table 3.5 | DSP 2.2.2 Table 3.5 | DSP 2.3.1 Table 3.5 | GRH 3.3.8 | |

| Licensed Flight Operations Officer (FOO) | | | | |
|---|-----------|--|--|--|
| 1. Primary Requirements | | | | |
| DSP 1.5.4 | DSP 1.8.9 | | | |

| Fuel Planning | | | | |
|-----------------------------------|----------------|------------|-------------|-------------|
| 1. Primary Requirements | | | | |
| DSP 4.3.1 | DSP 4.3.2 | DSP 4.3.5 | DSP 4.3.6 | DSP 4.3.7 |
| DSP 4.3.8 | DSP 4.3.9 | DSP 4.3.10 | DSP 4.3.11 | DSP 4.3.12 |
| DSP 4.3.13 | DSP 4.3.14 | DSP 4.3.16 | | |
| 2. Associated Requirements | | | | |
| FLT 2.2.10 iv) | FLT 3.7.1 | FLT 3.7.2 | FLT 3.14.15 | FLT 3.14.16 |
| FLT 3.14.17 | FLT 4.2.2 (vi) | | | |
| 3. Performance Based | | | | |
| DSP 4.6.2 | DSP 4.6.3 | DSP 4.6.5 | | |

Fueling Operations with Passengers/Crew Onboard
1. Primary Requirements

| | | | | | |
|---|-----------|-----------|--|-----------|-----------|
| △ | FLT 3.9.2 | CAB 3.2.2 | | GRH 4.1.2 | GRH 4.1.5 |
| ⊗ | | | | | |

GPWS
1. Primary Requirements

| | | | | |
|-------------|------------|----------------------------|--|--|
| FLT 1.11.4B | FLT 3.14.9 | MNT 1.9.1 Table 4.11 (xii) | | |
|-------------|------------|----------------------------|--|--|

2. Associated Requirement

| | | | | |
|---------------------------|------------|-----------------|---------------------------|--|
| FLT 1.8.2 Table 2.3 (iii) | FLT 2.2.33 | FLT 2.2.38 (ii) | FLT 3.4.1 Table 2.3 (iii) | |
|---------------------------|------------|-----------------|---------------------------|--|

Human Factors/Performance
1. Primary Requirements

| | | | | |
|------------|--------------------|------------|------------|------------|
| FLT 1.12.4 | FLT 2.1.35 (i) (d) | FLT 2.2.9 | FLT 2.2.14 | FLT 2.2.15 |
| FLT 3.4.2 | DSP 2.2.3 | DSP 2.4.1 | MNT 1.3.2 | MNT 1.12.4 |
| MNT 4.5.1 | CAB 1.11.4 | CAB 2.2.8 | CAB 2.2.10 | |
| GRH 1.11.4 | GRH 2.1.2 | CGO 1.11.4 | CGO 2.1.2 | |

2. Associated Requirements

| | | | | | |
|---|--------------------------------|------------------------------|-------------------------------|-------------------------------|------------|
| △ | ORG 3.1.4 | FLT 1.7.1 Table 2.2 (vii) d) | FLT 1.7.4 (i) | FLT 1.8.2 (i) Table 2.3 (xi) | |
| | FLT 2.1.10 Table 2.2 (vii) (d) | FLT 3.4.1 (i) Table 2.3 (xi) | DSP 1.5.7 Table 3.5 (ix) | DSP 1.7.1 Table 3.2 (vii) (d) | DSP 1.12.4 |
| | | MNT 1.7.1 | CAB 1.6.1 Table 5.1 (vii) (f) | CAB 3.1.7 | |

Instrument Flight Rules (IFR)
1. Primary Requirements

| | | | | |
|------------|------------|--|--|--|
| FLT 3.10.1 | DSP 3.2.9B | | | |
|------------|------------|--|--|--|

2. Associated Requirements

| | | | | |
|------------|-----------------------------|--|--|--|
| FLT 3.10.2 | DSP 1.7.1 Table 3.2 (i) (c) | | | |
|------------|-----------------------------|--|--|--|

| International Operations | | | | |
|---|-------------|-----------|-----------|-----------|
| 1. Primary Requirements | | | | |
| △ FLT 3.3.5 | FLT 3.13.18 | | | |
| DSP 3.7.1 | GRH 3.7.2 | GRH 3.7.3 | CGO 3.2.9 | CGO 3.7.7 |
| 2. ISARPS Associated with the Security of International Flights | | | | |
| □ SEC 3.4.1 (i) | SEC 3.4.2 | SEC 3.6.1 | SEC 3.6.3 | SEC 3.6.6 |
| SEC 3.6.7 | SEC 3.6.10 | | | |

| Line Qualifications/Evaluations | | | | |
|--|-----------|-----------|-----------|--|
| 1. Primary Requirements – Flight Crew | | | | |
| FLT 2.3.1 | FLT 2.3.3 | FLT 2.4.1 | | |
| 2. Associated Requirements | | | | |
| FLT 3.3.10 (ii) | | | | |
| 3. Primary Requirements – Dispatch Personnel | | | | |
| DSP 2.3.1 | | | | |
| 4. Primary Requirements – Cabin Crew | | | | |
| CAB 2.3.1 | CAB 2.3.2 | CAB 2.3.3 | CAB 2.3.4 | |

| Live Animals and/or Perishable Cargo Shipments | | | | |
|--|-----------|-----------|-----------|-----------|
| 1. Primary Requirements | | | | |
| CGO 3.1.4 | CGO 3.3.1 | CGO 3.3.2 | CGO 3.3.3 | CGO 3.3.4 |
| 2. Associated Requirements | | | | |
| CGO 1.6.1 Table 7.1 (iii) | | | | |

| Long-Range and Over-water Flights | | | | |
|---|----------------|------------------------------|----------------|-----------------------------------|
| 1. Long-Range Over-Water Flight (Primary Requirements) | | | | |
| △ FLT 2.4.1 Table 2.5 (v) | DSP 1.4.2 (iv) | DSP 1.7.1 Table 3.2 (vi) (f) | DSP 4.1.5 (iv) | MNT 1.9.1 Table 4.11 (xx) & (xxi) |
| 2. Long-Range Over-Water Flight (Associated Requirements) | | | | |
| FLT 3.10.5 (i) (a) | | | | |



| | | | | |
|---|-----------------|----------------------------|--|--|
| Routes over Difficult Terrain and/or into Special Airports | | | | |
| 1. Primary Requirements | | | | |
| FLT 2.4.1 | FLT 3.3.10 | | | |
| 2. Associated Requirements | | | | |
| FLT 3.4.1 Table 2.3 (ix) | FLT 4.2.2 (xii) | DSP 1.5.5 Table 3.5 (xvii) | | |

| | | | | |
|-----------------------------------|-----------|------------|--|--|
| Low Visibility Operations | | | | |
| 1. Primary Requirements | | | | |
| FLT 2.2.34 | FLT 3.3.3 | FLT 3.11.9 | | |
| 2. Associated Requirements | | | | |
| FLT 1.2.1 (vii) (a) and (b) | FLT 3.6.4 | | | |

| | | | | |
|---|------------|-----------|-----------|--|
| Multi Type/Variant Crew Qualifications | | | | |
| 1. Primary Requirements | | | | |
| FLT 2.4.3 | FLT 3.3.7 | FLT 3.4.6 | CAB 2.1.5 | |
| 2. Associated Requirements | | | | |
| □ FLT 3.7.10 | DSP 4.3.16 | | | |

| | | | | |
|--|-----------|----------------------------|-----------|-----------|
| Operations with or without Cabin Crew | | | | |
| 1. Primary Requirements | | | | |
| FLT 3.8.8 | FLT 3.9.3 | CAB 3.4.2 | CAB 3.4.5 | CAB 3.4.6 |
| △ CAB 3.4.8 | CAB 4.2.1 | MNT 1.9.1 Table 4.11 (iii) | | |

| Operations with Supernumeraries | | | | |
|---------------------------------|-------------------------------------|------------|-------------|-------------|
| 1. Primary Requirements | | | | |
| FLT 1.3.10 | FLT 2.2.42 | FLT 2.2.44 | FLT 3.8.8 | FLT 3.8.10 |
| FLT 3.13.4 | FLT 3.13.6 | FLT 3.13.8 | FLT 3.13.12 | FLT 3.13.13 |
| FLT 3.13.14 | FLT 3.14.5 | SEC 3.4.2 | | |
| 2. Associated Requirements | | | | |
| △ FLT 2.2.8 (ii) | MNT 1.9.1 Table 4.11 (xvi) & (xvii) | | | |

| Performance Calculations | | | | |
|--------------------------|-----------|-----------|-----------|--|
| 1. Primary Requirements | | | | |
| FLT 3.11.68 | FLT 4.1.1 | FLT 4.1.2 | FLT 4.1.3 | |

| Psychoactive Substances | | | | |
|----------------------------|-----------|-----------|-----------|--|
| 1. Primary Requirements | | | | |
| FLT 1.5.7 | FLT 1.5.8 | DSP 1.5.9 | CAB 1.2.6 | |
| 2. Associated Requirements | | | | |
| ⊗ | | | | |

| Receiving Process | | | | |
|-------------------------|-----------|--------------------------|--|--|
| 1. Primary Requirements | | | | |
| □ MNT 4.5.6 | MNT 4.6.5 | MNT 4.9.1 Table 4.9 (xi) | | |

| Re-Dispatch/Reduced Contingency Fuel Flight Planning | | | | |
|--|--|-----------|----------------|--|
| 1. Primary Requirements | | | | |
| △ DSP 3.2.9B (ii) | | DSP 4.3.6 | DSP 4.3.7 (iv) | |
| 2. Associated Requirements | | | | |
| □ DSP 4.1.4 | | | | |



| Screening/Security Controls for Passenger Flights | | | | |
|--|------------|-----------|-----------|-----------|
| 1. Primary Requirements | | | | |
| SEC 3.4.1 | SEC 3.4.2 | SEC 3.4.3 | SEC 3.4.4 | |
| 2. Associated Requirements | | | | |
| SEC 1.5.3 | SEC 1.11.4 | SEC 2.1.1 | SEC 3.4.5 | SEC 3.4.7 |
| SEC 3.6.3 | SEC 3.6.10 | SEC 3.8.1 | | |
| 3. Associated Requirements – if the Operator controls or manages... | | | | |
| SEC 4.3.1 | SEC 2.1.5 | SEC 3.9.2 | | |

| Screening Requirements for Domestic Passenger Flights | | | | |
|--|-----------|------------|--|--|
| 1. Primary Requirements | | | | |
| SEC 3.4.1 | SEC 3.6.2 | SEC 3.6.11 | | |

| Screening Requirements for Baggage and Cargo | | | | |
|---|-----------|-----------|-----------|------------|
| 1. Primary Requirements | | | | |
| CGO 3.7.2 | CGO 3.7.3 | CGO 3.7.4 | CGO 3.7.6 | CGO 3.7.7 |
| SEC 3.6.1 | SEC 3.6.2 | SEC 3.6.3 | SEC 3.6.6 | SEC 3.6.10 |
| SEC 3.6.11 | SEC 3.7.1 | | | |
| 2. Associated Requirements | | | | |
| <input type="checkbox"/> GRH 3.7.4 | | | | |

| Security Training for Crew | | | | |
|---|------------|-----------|-----------|--|
| 1. Primary Requirements | | | | |
| <input type="checkbox"/> FLT 2.2.42 | CAB 2.2.12 | SEC 2.1.1 | SEC 2.1.4 | |
| 2. Associated Requirements | | | | |
| <input type="checkbox"/> FLT 1.8.2 Table 2.3 (xiii) | SEC 2.1.2 | SEC 2.1.6 | SEC 2.1.7 | |

| Shared Responsibility System for Ops Control of Flights | | | | |
|--|---------------|-----------------|-----------|-----------|
| 1. Primary Requirements | | | | |
| <input type="checkbox"/> FLT 2.2.15 | DSP 2.4.1 | DSP 3.2.5 (iii) | DSP 3.2.6 | DSP 3.6.1 |
| 2. Associated Requirements | | | | |
| DSP 1.3.4 (i), (ii) | DSP 1.3.5 (i) | DSP 4.3.14 | | |

| Special Navigation Procedures | | | | |
|--|--------------------------|---------------------------|-----------------|--|
| 1. RVSM - Primary Requirements | | | | |
| <input type="checkbox"/> FLT 2.2.18 | FLT 3.11.8A | | MNT 2.11.1 | |
| 2. RVSM - Associated Requirements | | | | |
| FLT 1.2.1 (vii) (f) | FLT 3.4.1 Table 2.3 (ii) | FLT 3.11.32 (ii) (c) | FLT 4.3.1 (iii) | |
| 3. MNPS - Primary Requirements | | | | |
| <input type="checkbox"/> FLT 2.2.18 | FLT 2.4.2 | FLT 3.11.11 | FLT 4.3.1 | |
| 4. MNPS - Associated Requirements | | | | |
| FLT 1.2.1 (vii) (g) | | | | |
| 5. PBN/RNP/RNAV - Primary Requirements | | | | |
| <input type="checkbox"/> FLT 2.2.18 | FLT 3.11.1 | FLT 3.11.8B | FLT 4.3.1 | |
| 6. PBN/RNP/RNAV - Associated Requirements | | | | |
| <input type="checkbox"/> FLT 1.2.1 (vii) h) | FLT 3.11.2 | FLT 3.4.1 Table 2.3 (iii) | | |
| 7. AMU - Primary Requirements | | | | |
| FLT 2.4.2 | FLT 3.11.11 | | | |
| 8. PBCS - Primary Requirements | | | | |
| <input type="checkbox"/> FLT 4.3.1 | FLT 3.11.8C | | | |
| 9. PBCS - Associated Requirements | | | | |
| <input type="checkbox"/> FLT 3.4.1 Table 2.3 (iii) | | | | |

| Supplemental Oxygen | | | | |
|-----------------------------------|------------------------------|--------------------------------|------------|----------------------------------|
| 1. Primary Requirements | | | | |
| △ FLT 3.11.49 | FLT 4.3.5 | MNT 1.9.1 Table 4.11(i) & (ii) | DSP 4.4.1 | CAB 1.6.1 Table 5.1 (iv) & (vii) |
| △ CAB 4.2.24 Table 5.4 (xii) | CAB 3.4.3 | CAB 3.4.12 | CAB 3.4.13 | CAB 3.4.14 |
| 2. Associated Requirements | | | | |
| △ FLT 1.7.1 Table 2.2 (vi) (e) | DSP 1.7.1 Table 3.2 (vi) (g) | | | |
| □ CAB 2.2.5 | | | | |

| Training Flights | | | | |
|--------------------------------|--------------------|------------|------------|------------|
| 1. Primary Requirements | | | | |
| FLT 2.1.12 (iv) | FLT 2.1.35 (i) (g) | FLT 2.2.38 | FLT 2.2.39 | FLT 2.2.41 |
| 2. Reverse Requirements | | | | |
| FLT 2.1.47 | | | | |

| Unit Load Devices (ULDs) | | | | |
|-----------------------------------|-----------|---------------|------------|-----------------|
| 1. Primary Requirements | | | | |
| | CGO 1.6.4 | CGO 3.2.5 | CGO 3.5.1 | CGO 3.5.2 |
| 2. Associated Requirements | | | | |
| △ MNT 1.9.1 Table 4.11 (xxiv) | | GRH 3.3.4 (x) | GRH 3.4.14 | |
| CGO 1.6.1 Table 7.1 (iv) | CGO 2.2.3 | CGO 3.2.4 | CGO 3.2.12 | CGO 3.2.13 (ii) |

| VFR | | | | |
|--------------------------------|------------|--|--|--|
| 1. Primary Requirements | | | | |
| FLT 3.10.2 | DSP 3.2.9A | | | |

| Volcanic Ash | | | | |
|--------------------------------|-----------------|--|--|--|
| 1. Primary Requirements | | | | |
| FLT 2.2.16B | FLT 3.11.38 (v) | | | |

Section 5 ISARPs Containing the Parallel Conformity Option

| ISARP Number | Subject | Date of Expiry |
|--------------|---|----------------|
| ORG 3.3.13 | Flight Data Analysis | 31 Aug 2021 |
| DSP 4.2.3 | Second Engine Failure on Planes with >3 Engines | 31 Aug 2020 |
| DSP 4.3.7 | Contingency Fuel | 31 Aug 2020 |
| DSP 4.3.12 | Final Reserve Fuel | 31 Aug 2020 |

Section 6 ISARPs Containing the Active Implementation Option

| ISARP Number | Subject | Projected Date for Full Conformance |
|--------------|-------------------------------------|-------------------------------------|
| FLT 3.7.9 | PSR for Isolated Airport Operations | 31 Aug 2020 |
| FLT 3.14.16 | Minimum Fuel Declaration | 31 Aug 2020 |
| FLT 3.14.17 | Fuel Emergency | 31 Aug 2020 |
| DSP 3.5.1 | Aircraft Tracking Capability | 31 Aug 2020 |
| DSP 3.5.2 | Automated Tracking of Aircraft | 31 Aug 2020 |
| DSP 3.5.3 | Tracking in Oceanic Areas | 31 Aug 2020 |
| DSP 4.1.7 | Isolated Airport Operations | 31 Aug 2020 |
| DSP 4.3.13 | Additional Fuel | 31 Aug 2020 |



Section 7 Mandatory Observations

| MO-1-FLT: Line Flight Operations | | | |
|--|--|------------------------|-----------------------|
| <p>Applicability: The following group of checklists are intended to be used for the observation of flight crew line activities, procedures, flight deck systems/equipment; such observation includes interviews of flight crew and other relevant flight operations personnel. Valid for the ISM Edition 13.</p> <p>Note: <i>The checklists contain a listing of ISARPs that are relevant to line flight operations. It is recommended that these checklists be used by auditors as a memory aid for assessing implementation of the ISARPs during the observation of line flight operations (it typically will not be possible to accomplish all listed observations).</i></p> | | | |
| Flight Preparation | | | |
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Preflight preparation duties/responsibilities | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.5.1 | |
| Accessibility/use of ATS flight plan | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.7.5 | |
| Accessibility/use OFP; accepted by PIC | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.7.6 FLT 3.7.7 | |
| Availability/use of taxi/takeoff/climb/landing performance information/data | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 4.1.1 | |
| Determination of relevant aircraft performance factors | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 4.1.2 | |
| Determination of en route aircraft engine-out performance | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 4.1.3 | |
| Determination of relevant airport operational requirements | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.6.2 | |
| Determination of relevant airport RVR requirements/associated limitations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.6.4 | |
| Determination of relevant approach/landing RVR requirements* | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.6.5 | |
| Consideration of relevant airport conditions/facilities | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 4.2.1 | |
| Determination of minimum dispatch/departure fuel | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.7.1 | |
| Determination of safe usable fuel | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.7.2 | |
| Requirement for IFR Flight Plan | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.10.1 | |
| Identification of en route alternate airports | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.7.8 | |
| Calculation/use of PSR (isolated airport operations) | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.7.9 | |
| <input type="checkbox"/> Flight crew fuel state awareness* | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.7.10 | |
| * Recommended Practice | | | |

| Flight Deck Systems/Documentation | | | |
|--|--|-----------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Flight deck instrumentation/navigation/communication systems | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 4.3.1 | |
| OM crew duties/responsibilities published in designated common language(s) | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 1.7.2 | |
| Content/accessibility of onboard library (could be in EFB) | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 1.6.6 | |
| Use of EFB systems/devices* | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.5.3 | |
| * Recommended Practice | | | |

| Preflight Procedures/Activities | | | |
|--|--|-------------------------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Use/application of ATL/CDL/MEL; entry of information in accordance with OM | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.8.1 FLT 3.8.2 | |
| PIC option to reject aircraft for airworthiness/maintenance issues | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.8.3 | |
| Aircraft exterior inspection; safety-critical areas | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.8.6 FLT 3.8.7A | |
| Flight deck emergency equipment/systems inspection | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.8.7B | |
| Cabin emergency equipment/systems inspection | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.8.8 | |
| Cargo/supernumerary compartment(s) inspection (cargo aircraft only) | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.8.9 | |
| Validation of navigation database | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.5.2 | |
| Coordination for potential cabin evacuation | | FLT 3.9.2 | |
| Preparation/acceptance of load sheet | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.7.3 | |
| Flight crew notification of onboard weapons | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.9.4 | |
| Operations in ground icing conditions; de-/anti-icing procedures | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.9.6 FLT 3.9.7 | |
| Notification/acceptance of onboard dangerous goods | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.9.8 | |

| Flight Crew Operations (applicable in more than one phase of flight) | | | |
|--|--|---|-----------------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Flight crew responsibilities/duties defined | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 1.3.8 | |
| Flight crew demonstrates familiarity with: <ul style="list-style-type: none"> • Duties/responsibilities; • Relevant state regulations; • Authorized operations; • Relevant sections of OM. | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.2.7 | |
| Flight crew demonstrates knowledge of areas, routes, route segments, airports to be used in operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.3.1 | |
| PIC demonstrates responsibility for safety of flight; ensures compliance with checklists | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 1.3.6 | |
| Designation of primary PIC (when flight crew includes more than one qualified PIC) | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 1.3.7 | |
| Use of current OM; proper interpretation, application of OM and related checklists. | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 1.7.1 FLT 1.7.4 | |
| <input type="checkbox"/> Crew member use of designated common language(s) | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.2.19 FLT 3.1.1 FLT 3.1.2 | |
| Flight crew compliance with seat belt/safety harness requirements | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.12.2 | |
| Flight deck jump seat occupancy | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.13.2 | |
| Control/role/use of supernumeraries | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 1.3.10 | |
| Application of CRM/TEM principles/skills to flight management | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.2.14 FLT 2.2.30 FLT 3.11.16 | |
| Terrain awareness procedures/maneuvers | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.2.33 | |
| Application of flight crew task sharing/prioritization | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.18 | |
| Flight crew crosscheck/confirmation when performing critical actions | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.20 | |
| Flight crew use of standardized verbal callouts | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.21 | |
| Management of flight automation; use of level appropriate for conditions | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.22 | |
| Procedures for transfer of aircraft control | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.12.3 | |
| Adherence to sterile flight deck | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.17 | |
| Procedures for flight crew members leaving duty station | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.12.4 | |
| Flight deck entry door operation; procedures for personnel entry, monitoring of area outside door | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.13.16 FLT 3.13.17 FLT 3.13.18 | |
| Prevention of unauthorized flight deck entry (no flight deck entry door) | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.13.19 | |
| Flight/cabin crew communication/coordination | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.13.3 | |
| Flight/cabin crew safety announcements | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.13.6 | |

| Flight Crew Operations (applicable in more than one phase of flight) | | | |
|--|--|----------------------------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Flight/cabin crew notification prior to takeoff/landing | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.13.8 | |
| Procedures for transport of passengers/supernumeraries | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.13.14 | |
| Application of altitude awareness/actions in accordance OM procedures | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.28 | |
| Visual vigilance for conflicting traffic | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.3 | |
| Adherence to minimum altitudes | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.4 | |
| ATC communications; use of standard phraseology | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.10.4 | |
| English language proficiency in communication with ATC | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.2.20 | |
| Use of oxygen masks/supplemental oxygen | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.49 | |
| Conduct of departure/approach briefings that include: <ul style="list-style-type: none"> Aircraft technical status (unless previously reviewed/briefed); Normal/non-normal considerations; Flight deck jump seat occupant briefing. | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.23 | |
| Determination of airport operating minima | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.6.3 | |
| Determination of airport RVR requirements/associated limitations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.6.4 | |
| Conduct of low visibility operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.9 | |
| Use/setting of barometric altimeter | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.29 | |
| Barometric altimeters referenced to QNH for takeoff/approach/landing | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.30 | |
| Barometric altimeter conversion/corrections* | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.31 FLT 3.11.32 | |
| Operations near adverse weather/environmental conditions | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.38 | |
| Wind shear awareness/avoidance | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.39 | |
| Wake turbulence awareness/avoidance | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.40 | |
| Compliance with aircraft operating limitations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.46 | |
| Compliance with wind component limitations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.47 | |
| Computation of relevant aircraft performance | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.51 | |
| Runway incursion prevention/risk reduction | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.12.7 | |
| Recording of required flight information | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.2.1 | |
| * Recommended Practice | | | |

| Taxi/Takeoff/Climb/Cruise Operations (as applicable to flight observed) | | | |
|---|--|---|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Determination of safe all-engine climb gradient* | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 4.1.4 | |
| Compliance with turn-after-takeoff altitude limitations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.48 | |
| Procedures for VFR partial operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.10.2 | |
| Monitoring of radio frequencies | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.10.5 | |
| Monitoring of navigation performance | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.1 | |
| Verification of navigation accuracy | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.2 | |
| Conduct of specialized navigation operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.11 | |
| △ Conduct of RVSM operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.8A | |
| □ Conduct of PBN operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.8B | |
| □ Conduct of PBCS operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.8C | |
| Conduct of EDTO | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.10 | |
| In-flight fuel management procedures | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.6 FLT 3.11.7 FLT 3.14.15 FLT 3.14.16 FLT 3.14.17 | |
| Monitoring destination/alternate airport weather conditions | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.5 | |
| Uncontrolled airspace/airport operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.10.6 | |
| * Recommended Practice | | | |

| Descent/Approach/Landing Operations (as applicable to flight observed) | | | |
|---|--|----------------------------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Prohibition of flight crew transfer of duties below 10,000 ft | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.12.5 | |
| △ Compliance with descent rate restrictions at low altitudes | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.50A | |
| □ Limitation of vertical speed to maximum 1500 fpm for last 1000 ft climbing/descending to an assigned altitude/flight level* | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.50B | |
| Determination of conditions for approach/landing | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.58 | |
| Adherence to approach/landing operating minima | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.62 FLT 3.11.63 | |
| Assessment of landing factors/computation of landing distance* | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.68 | |
| Application of stabilized approach criteria | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.59 | |
| Missed approach/go-around from unstabilized approach | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.60 | |
| Landing in touchdown zone | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.61 | |
| Visual approach operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.64 | |
| Non-ILS approach operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.65 | |

| Descent/Approach/Landing Operations (as applicable to flight observed) | | | |
|--|--|-------------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Non-ILS approach operations; final segment profile | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.66 | |
| ILS approach operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.67 | |
| Circling approach operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.69 | |
| * Recommended Practice | | | |

| Non-Normal/Abnormal and Emergency Operations (as applicable to flight observed) | | | |
|--|--|-------------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Flight-cabin crew communication during non-normal/abnormal/emergency situations* | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.13.5 | |
| Communication procedures for abnormal/emergency situations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.11 | |
| Flight crew execution of normal/non-normal/emergency procedures | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.3 | |
| Rejected takeoff procedures/considerations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.6 | |
| Engine fire/failure after V1 procedures | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.7 | |
| TCAS/ACAS RA procedures | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.8 | |
| GPWS/terrain alert/warning procedures | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.9 | |
| Emergency descent procedure | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.10 | |
| Circuit breaker re-set procedures | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.14 | |
| Flight-cabin crew emergency evacuation procedures (with cabin crew) | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.4 | |
| Flight crew emergency evacuation procedures (without cabin crew) | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.5 | |
| Medical emergency procedures | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.12 | |
| Flight crew incapacitation procedures | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.13 | |
| * Recommended Practice | | | |

| Passenger Operations Without Cabin Crew | | | |
|--|--|-------------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Flight crew communications with passengers/supernumeraries | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.13.4 | |
| Flight crew preflight safety equipment briefing to passengers/supernumeraries | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.8.10 | |
| Flight crew procedures for ensuring passenger/supernumerary access to emergency oxygen (no cabin crew) | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.13.12 | |
| Flight crew acceptance/handling of passengers that require special handling | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.9.3 | |
| Flight crew arming/disarming of entry doors (no cabin crew) | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.13.11 | |
| Flight crew procedures for ensuring passengers/supernumeraries seated/restrained (no cabin crew) | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.13.13 | |

| MO-2-FLT: Flight Simulator Training Operations | | | |
|--|--|---------------------------|----------------|
| <p>Applicability: The following group of checklists are intended to be used for the observation of instructor/flight crew training activities, procedures, simulator systems/equipment, facilities; such observation includes interviews of instructor(s), flight crew and other relevant personnel. Valid for the ISM Edition 31.</p> <p>Note:</p> <p><i>This checklists contain a listing of ISARPs that are relevant to flight simulator operations. It is recommended that this checklist be used by auditors as a memory aid for assessing implementation of the ISARPs during the observation of flight simulator operations (it typically will not be possible to accomplish all listed observations).</i></p> | | | |
| Flight Training Program Elements (in accordance with operator's training requirements) | | | |
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Simulator training consistent with Training Manual | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.1.10 | |
| Training information provided to flight crew members in preparation for an evaluation | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.2.28 | |
| Objectivity/no undue external interference in performance of training/evaluation | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.1.2 | |
| Training/evaluation reflects current policies/procedures/aircraft modifications | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.1.3 | |
| △ Instructors/evaluators/line check airmen are standardized, meet required qualification/performance standards | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.1.20 | |
| Instructor/evaluator demonstrates competence to administer flight training | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.1.35 | |
| Simulator configuration consistent with aircraft type | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.1.45 | |
| Documented minimum simulator serviceability levels for type of training/evaluation to be conducted | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.1.46 | |
| Training in application of CRM/TEM principles/skills to flight management | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.2.30 FLT 3.11.16 | |

| | | | |
|--|--|-------------|--|
| Use of authorized documents in training/evaluation | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.1.14 | |
| Training/evaluation in performance of normal/non-normal procedures/maneuvers | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.2.27 | |
| Training in aircraft upset prevention and recovery | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.2.17 | |
| Simulators at level to support ZFTT | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.1.47 | |
| Training/evaluation in flight crew operation of aircraft systems/limitations. | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.2.11 | |
| Training/evaluation in operations in adverse weather/environmental conditions | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.2.16A | |
| Training using LOS profile | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.2.31 | |
| Training in normal/non-normal procedures/maneuvers | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.2.26 | |
| Training/evaluation in Wind shear avoidance/recovery from predictive/actual Wind shear | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.2.32 | |
| Training in terrain awareness procedures/maneuvers | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.2.33 | |
| Training in low visibility operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.2.34 | |
| Training/evaluation in response to TCAS/ACAS alerts | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.2.35 | |

| Preflight Preparation (as applicable to training observed) | | | |
|--|--|-----------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Preflight preparation duties/responsibilities | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.5.1 | |
| Use/applicability of OFP | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.7.6 | |
| Determination of relevant airport RVR requirements/associated limitations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.6.4 | |
| Determination of relevant approach/landing RVR requirements* | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.6.5 | |
| Determination of minimum dispatch/departure fuel | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.7.1 | |
| Use/application of ATL/CDL/MEL; entry of information in accordance with OM | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.8.1 | |
| * Recommended Practice | | | |

| Flight Crew Operations (as applicable to training observed) | | | |
|--|--|-------------------------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| PIC demonstrates responsibility for safety of flight; ensures compliance with checklists | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 1.3.6 | |
| Instructor/flight crew use of designated common language(s) | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.2.19 FLT 3.1.1 | |
| Flight crew use/interpretation of OM and related checklists. | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 1.7.1 FLT 1.7.4 | |
| Flight crew compliance with seat belt/safety harness requirements | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.12.2 | |
| Flight crew task sharing/prioritization | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.18 | |
| Flight crew crosscheck/confirmation when performing critical actions | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.20 | |

| Flight Crew Operations (as applicable to training observed) | | | |
|--|--|----------------------------|-----------------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Flight crew use of standardized verbal callouts | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.21 | |
| Management of flight automation; use of level appropriate for conditions | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.22 | |
| Procedures for transfer of aircraft control | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.12.3 | |
| Application of altitude awareness/actions in accordance OM procedures | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.28 | |
| Adherence to minimum altitudes | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.4 | |
| ATC communications; use of standard phrasology | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.10.4 | |
| English language proficiency in communication with ATC | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.2.20 | |
| Use of oxygen masks/supplemental oxygen | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.49 | |
| Conduct of departure/approach briefings that include: <ul style="list-style-type: none"> • Aircraft technical status (unless previously reviewed/briefed); • Normal/non-normal considerations; • Flight deck jump seat occupant briefing. | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.23 | |
| Determination of airport operating minima | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.6.3 | |
| Determination of airport RVR requirements/associated limitations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.6.4 | |
| Conduct of low visibility operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.9 | |
| Use/setting of barometric altimeter | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.29 | |
| Barometric altimeters referenced to QNH for takeoff/approach/landing* | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.30 | |
| Barometric altimeter conversion/corrections | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.31 FLT 3.11.32 | |
| Wind shear awareness/avoidance | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.39 | |
| Compliance with aircraft operating limitations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.46 | |
| Compliance with wind component limitations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.47 | |
| Computation of relevant aircraft performance | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.51 | |
| Runway incursion prevention/risk reduction | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.12.7 | |
| * Recommended Practice | | | |

| Taxi/Takeoff/Climb/Cruise Operations (as applicable to training observed) | | | |
|---|--|---|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Compliance with turn-after-takeoff altitude limitations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.48 | |
| Conduct of specialized navigation operations (LOS scenario) | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.11 | |
| Conduct of EDTO (LOS scenario) | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.10 | |
| In-flight fuel management procedures (LOS scenario) | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.15 FLT 3.14.16 FLT 3.14.17 | |
| * Recommended Practice | | | |

| Descent/Approach/Landing Operations (as applicable to training observed) | | | |
|--|--|----------------------------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Compliance with descent rate restrictions at low altitudes | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.50 | |
| Determination of conditions for approach/landing | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.58 | |
| Adherence to approach/landing operating minima | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.62 FLT 3.11.63 | |
| Assessment of landing factors/computation of landing distance* | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.68 | |
| Application of stabilized approach criteria | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.59 | |
| Missed approach/go-around from unstabilized approach | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.60 | |
| Landing in touchdown zone | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.61 | |
| Visual approach operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.64 | |
| Non-ILS approach operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.65 | |
| Non-ILS approach operations; final segment profile | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.66 | |
| ILS approach operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.67 | |
| Circling approach operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.11.69 | |
| * Recommended Practice | | | |

| Training in Non-Normal/Abnormal and Emergency Operations (as applicable to training observed) | | | |
|--|--|-------------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Standardized flight-cabin crew communication during normal/non-normal/abnormal/emergency situations* | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.13.5 | |
| Communication procedures for abnormal/emergency situations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.11 | |
| Flight crew execution of normal/non-normal/emergency procedures | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.3 | |
| Rejected takeoff procedures/considerations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.6 | |

| Training in Non-Normal/Abnormal and Emergency Operations (as applicable to training observed) | | | |
|---|--|---------------------------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Engine fire/failure after V1 procedures | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.7 | |
| TCAS/ACAS RA procedures | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.8 | |
| GPWS/terrain alert/warning procedures | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.9 | |
| Emergency descent procedure | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.10 | |
| Flight-cabin crew emergency evacuation procedures | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.14.4 | |
| Flight crew incapacitation procedures | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 2.2.40 FLT 3.14.13 | |
| * Recommended Practice | | | |

| MO-3-FLT: Flight Crew Scheduling Operations | | | |
|--|--|------------|----------------|
| <p>Applicability: This checklist is intended to be used for the observation/direct examination of flight scheduling/pairing processes/records; such observation includes interviews of flight crew schedulers and other relevant personnel.</p> <p>Valid for the ISM Edition 13.</p> <p>Note:</p> <p><i>This checklist contains a listing of ISARPs that are relevant to flight crew scheduling. It is recommended that the checklist be used by auditors as a memory aid for assessing implementation of the ISARPs during the observation/examination of flight crew scheduling operations.</i></p> | | | |
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Scheduling complies with defined flight crew composition/number of flight crew members based on mission factors | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.3.1 | |
| Scheduling uses guidance/criteria that prevents pairing of inexperienced flight crew members | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.3.2 | |
| Scheduling tracks/accounts for valid flight crew member medical assessment | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.3.4 | |
| Scheduling accounts for/complies with age/other restrictions that prohibit assignment of flight crew member as pilot in international flight operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.3.5 | |
| Scheduling requires flight crew member qualification in accordance with Table 2.3 and requirements of State | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.4.1 | |
| Scheduling tracks/accounts for flight crew member recency-of-experience qualification requirements | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.3.7 | |
| Scheduling process accounts for PIC qualification on intended routes/airports | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.3.9 | |
| Scheduling tracks/accounts for PIC qualification for routes/airports that require special knowledge/skills | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.3.10 | |
| Scheduling accounts for human factors that could affect crew member performance | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.4.2 | |

| | | | |
|---|--|------------|--|
| Scheduling includes management of fatigue-related safety risk | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.4.3A | |
| Scheduling includes management of fatigue-related safety risk in accordance with an approved FRMS (if applicable) | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.4.3B | |
| Scheduling uses defined criteria to determine required flight crew rest periods/calculate duty time limitations | Yes <input type="checkbox"/> No <input type="checkbox"/> | FLT 3.4.4 | |

MO-4-DSP: Operational Control/Flight Dispatch Operations

Applicability: The following group of checklists are intended to be used for the observation/direct examination of operational control activities, processes, procedures, facilities; such observation includes interviews of operational control/flight dispatch and other relevant personnel.

Valid for the ISM Edition 13.

Note:

This checklist contains a listing of ISARPs that are relevant to operational control/flight dispatch. It is recommended that this checklist be used by auditors as a memory aid tool for assessing implementation of the ISARPs during the observation/examination of operational control/flight dispatch operations (it may not be possible to accomplish all listed observations).

Operational Control Administration (as applicable to operator's operational control system)

| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
|---|--|-----------|----------------|
| Applicability/exercise of operational control authority | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 1.3.4 | |
| Responsibilities for individual functions/duties/tasks | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 1.3.5 | |
| Assignment of functional responsibilities/duties to FOO personnel | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 1.3.6 | |
| Preparedness to implement emergency actions | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 1.3.7 | |
| Operational control personnel have access to information relevant to safe conduct of flights, accident/incident notification procedures | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 1.4.2 | |
| Adequate facilities/workspace/equipment for operational control activities | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 1.5.1 | |
| Valid license for personnel that perform FOO function (if applicable) | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 1.5.4 | |
| Compliance with AOC conditions/limitations by FOO/FOA personnel | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 1.7.4 | |

| Flight Coordination/Monitoring (as applicable to operator's operational control system) | | | |
|---|--|------------------------|-----------------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| PIC provided with documents/information/data necessary for safe conduct of flight | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.1.2 | |
| Common flight planning documents used by PIC and FOO/FOA (if applicable) | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.2.2 | |
| Production/issuance of OFP and ATS flight plan for each flight | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.2.3 | |
| FOO/FOA assistance to PIC in flight preparation (if applicable) | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.2.4 | |
| Acceptance of OFP by PIC and (if applicable) FOO | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.2.5 | |
| Coordination of en route amendments to OFP between PIC and FOO or designated member of management (if applicable) | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.2.6 | |
| Coordination of changes to ATS flight plan by FOO/FOA (if applicable) | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.2.7 | |
| Assessment of relevant conditions/ground facilities prior to flight departure | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.2.8 | |
| Guidance/procedures for control of flights to be conducted under partial VFR; availability of meteorological reports (if applicable) | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.2.9A | |
| Procedures for monitoring/assessing meteorological conditions for operational airports | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.2.9B | |
| Procedures for monitoring/assessing approach/landing suitability for planned alternate airports | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.2.9C | |
| Guidance/procedures/restrictions that ensure flights do not exceed aircraft performance weight limitations | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.3.1 | |
| Procedures for flights planned to operate in known/suspected ground icing conditions | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.4.3 | |
| FOO/FOA communication with flight crew/maintenance operations (if applicable) | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.6.1 | |
| Flight monitoring process; communication with flight crew (if applicable)* | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.6.2 DSP 3.6.3 | |
| Backup flight monitoring process (if applicable) | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.6.4* | |
| Monitoring of destination/alternate airport conditions/information during flight | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.6.5A | |
| Monitoring of en route alternate airports conditions/information during flight | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.6.5B | |
| Procedures for reporting of inadequate facilities observed during flights to applicable authorities/operational areas of organization | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.6.5C | |
| Procedures for flight completion notifications | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.6.6 | |
| Preparedness to communicate emergency/survival equipment information to SAR centers | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.7.1 | |

| Flight Coordination/Monitoring (as applicable to operator's operational control system) | | | |
|---|--|-----------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Preparedness to provide accident notification to the appropriate authority | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.7.2 | |
| Access to same dangerous goods information as provided to PIC; preparedness to provide dangerous goods information in event of accident | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 3.7.3 | |
| Guidance/procedures for monitoring/assessing en route alternate airports during EDTO | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.5.4 | |
| * Recommended Practice | | | |

| Flight Planning (as applicable to operator's operational control system) | | | |
|---|--|------------------------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Process for selection/designation of takeoff alternate airports | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.1.1 DSP 4.1.2 | |
| Process for selection/designation of destination alternate airport | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.1.4 | |
| System/process for selection/designation of second destination alternate airport | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.1.5 | |
| Process for designation of PSR for isolated airport flights; ensuring safe destination conditions for flight continuation past PSR | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.1.7 | |
| Process for selection of planned minimum flight altitudes that comply with established safe limits | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.2.1 | |
| Process that ensures OFP route for twin-engine aircraft permits, for critical engine failure at any point, flight to an airport above minimum altitudes | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.2.2 | |
| Process that ensures OFP for three/four-engine aircraft permits, for one/two engine failure at any point, flight to an airport with landing | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.2.3 | |
| Process or procedures to ensure sufficient usable fuel for safe flight completion taking into account unplanned deviations | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.3.1 | |
| Process or procedures to ensure planned flight usable fuel is based on all relevant data/operating conditions | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.3.2 | |
| Process or procedures for calculating planned taxi fuel | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.3.5 | |
| Process or procedures for calculating planned trip fuel | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.3.6 | |
| Process or procedures for calculating planned contingency fuel | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.3.7 | |
| Process or procedures for calculating destination alternate fuel for flights that require a single destination alternate airport | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.3.8 | |

| Flight Planning (as applicable to operator's operational control system) | | | |
|---|--|--------------------------|-----------------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Process or procedures for calculating destination alternate fuel for flights that require a second destination alternate airport | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.3.9 | |
| Process or procedures for calculating planned supplemental fuel for flights that require no destination alternate airport | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.3.10 | |
| Process or procedures for calculating planned isolated airport fuel | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.3.11 | |
| Process or procedures for calculating planned final reserve fuel | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.3.12 | |
| Process or procedures for calculating planned additional fuel when required | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.3.13 | |
| Process/procedures for uplift of discretionary fuel when requested by PIC or PIC/FOO | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.3.14 | |
| Guidance to increase PIC/FOO fuel awareness; means for PIC/FOO to easily approximate final reserve fuel* | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.3.16 | |
| Guidance/procedures to ensure sufficient stored breathing oxygen for planned flight in pressurized/unpressurized aircraft | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.4.1 | |
| Process or procedures to ensure flights operated beyond 60 minutes from an alternate airport are conducted in accordance with applicable requirements | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.5.1 | |
| Guidance/procedures that ensure flight crew has up-to-date information relative to planned en route alternate airports for flight operations beyond 60 minutes from an en route alternate airport | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.5.2 | |
| Guidance/procedures for selecting en route alternate airports and specifying on OFP and ATS flight plan for two-engine aircraft EDTO | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.5.3 | |
| Performance-based method that ensures an acceptable level of safety in complying with alternate airport selection regulations (if applicable) | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.6.2, 4.6.3 & 4.6.4 | |
| Performance-based method that ensures an acceptable level of safety in complying with fuel planning regulations (if applicable) | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.6.2, 4.6.3 & 4.6.5 | |
| Performance-based method that ensures an acceptable level of safety in complying with EDTO regulations (if applicable) | Yes <input type="checkbox"/> No <input type="checkbox"/> | DSP 4.6.2, 4.6.3 & 4.6.6 | |
| * Recommended Practice | | | |

MO-5-MNT: Management of Maintenance Outsourcing

Applicability: This checklist is intended to be used for the observation/direct examination of monitoring/oversight processes and documentation/records associated with the outsourcing of maintenance activities; such observation includes interviews of relevant maintenance personnel.

Valid for the ISM Edition 13.

Note:

This checklist contains a listing of ISARPs that are relevant to the management of maintenance outsourcing. It is recommended that this checklist be used by auditors as a memory aid tool for assessing implementation of the ISARPs during the observation/examination of the maintenance outsourcing management process.

| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
|---|--|------------|----------------|
| Maintenance agreements exist for all external maintenance service providers | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 1.11.1 | |
| Maintenance agreements contain measurable quality/safety standards | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 1.11.2 | |
| Listing of all approved maintenance service providers | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 1.11.5 | |
| Training and/or training material provided to external maintenance service providers | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 1.11.6 | |
| Processes for monitoring all AMO service providers | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 1.11.7 | |
| Process for auditing AMO service providers | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 1.11.8 | |
| Requirement that aircraft maintenance is performed only by an AMO | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.1.1 | |
| Process for verifying mandatory information on AMO approval documents | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.1.3 | |
| Process for verifying State recognition of foreign AMOs (if applicable) | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.1.5 | |
| Process for verifying responsibilities/regulatory acceptance of AMO managers | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.2.1 | |
| Process for verifying qualifications/regulatory acceptance of AMO nominated personnel | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.2.2 | |
| Process for verifying adequacy of AMO maintenance human resources | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.2.3 | |
| Process for verifying AMO quality assurance programs meet all applicable requirements | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.3.1 | |
| Process for verifying AMO conducts periodic internal review of quality assurance programs | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.3.5 | |
| Process for verifying AMO provides mandatory reporting of defects/conditions/failures/malfunctions | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.3.7 | |
| Process for verifying AMO personnel are licensed/authorized to sign maintenance release | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.4.1 | |
| Process for verifying AMO has positive identification of maintenance personnel that are approved to perform/certify maintenance | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.4.2 | |

| | | | |
|--|--|------------|--|
| Process for verifying AMO has initial/recurrent training programs for maintenance personnel | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.5.1 | |
| Process for verifying AMO has program for continuation training at maximum 36 month interval | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.5.4 | |
| Process for verifying AMO has training/qualification program for quality assurance auditors | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.5.5 | |
| Process for verifying AMO has initial/recurrent training program for receiving inspectors | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.5.6 | |
| Process for verifying training/qualification of AMO personnel authorized to taxi aircraft (if applicable) | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.5.7 | |
| Process for verifying adequate AMO facilities/work environment to perform maintenance | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.6.1 | |
| Process for verifying adequate AMO data/equipment/supplies/parts to perform maintenance | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.6.2 | |
| Process for verifying adequate AMO storage facilities for parts/tools/equipment/material | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.6.3 | |
| Process for verifying acceptable AMO shelf-life program for applicable stored items | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.6.4 | |
| Process for verifying acceptable AMO receiving inspection program | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.6.5 | |
| Process for verifying adequate AMO parts/materials quarantine area | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.7.1 | |
| Process for verifying acceptable AMO process for segregating parts | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.7.2 | |
| Process for verifying acceptable AMO ESD program | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.7.3 | |
| Process for verifying acceptable AMO methods for storage of sensitive parts/equipment | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.7.4 | |
| Process for verifying acceptable AMO methods/containers for shipping aircraft components/parts | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.7.5 | |
| Process for verifying acceptable AMO MPM in accordance with Table 4.9 | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.9.1 | |
| Process for verifying acceptable AMO MPM amendment process | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.9.2 | |
| Process for verifying acceptable AMO MPM distribution/dissemination processes | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.9.3 | |
| Process for verifying AMO production of completed/signed maintenance release that certifies maintenance performed in accordance with MPM | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.10.1 | |
| Process for verifying acceptable AMO tool calibration program | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.11.1 | |

MO-6-MNT: Aircraft Part/Component Installation/Replacement

Applicability: This checklist is intended to be used for the observation of an aircraft component installation/replacement activity; such observation includes procedures, parts, resources, records, facilities, as well as interviews of relevant maintenance personnel.

Conditions: The activity observed must be performed on the operator's aircraft and include authorized maintenance personnel, appropriate tooling and a part/component that must meet applicable airworthiness standards.

Valid for the ISM Edition 13.

Note:

This checklist contains a listing of ISARPs that are relevant to aircraft part or component installation or replacement. It is recommended that this checklist be used by auditors as a memory aid for assessing implementation of the ISARPs during the observation of an aircraft part/component installation/replacement (it may not be possible to accomplish all listed observations).

| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
|---|--|------------|----------------|
| Adequate facilities/workspace/equipment for maintenance activity performed | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 1.4.1 | |
| New part/component being installed meets applicable standards of airworthiness (if applicable to activity observed) | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 2.3.1 | |
| Used part/component being installed meets applicable standards of airworthiness (if applicable to activity observed) | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 2.3.2 | |
| Used life-limited part/component being installed meets applicable standards of airworthiness (if applicable to activity observed) | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 2.3.3 | |
| Installation/replacement accomplished using approved data/in accordance with regulations | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 2.6.1 | |
| Personnel signing maintenance release are appropriately licensed/authorized | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.4.1 | |
| Personnel are approved to perform/certify maintenance | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.4.2 | |
| Availability/use of necessary technical data/equipment/tools/material for maintenance activity performed | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.6.2 | |
| Production of complete maintenance release for specific maintenance activity performed | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.10.1 | |
| Proper calibration of tools used in maintenance activity performed | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.11.1 | |

MO-7-MNT: AD/SB Management

Applicability: This checklist is intended to be used for the observation/direct examination of AD/SB engineering/planning processes, documentation, records; such observation includes interviews of relevant maintenance personnel.

Valid for the ISM Edition 13.

Note:

This checklist contains a listing of ISARPs that are relevant to the management of ADs and SBs. It is recommended that the checklist be used by auditors as a memory aid for assessing implementation of the ISARPs during the observation/examination of the AD/SB management process.

| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
|---|--|-----------|----------------|
| AD/SB process includes identification, planning, accomplishment, certification, recording, follow-up monitoring | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 2.5.1 | |
| Planning system includes tracking/forecasting of AD/SB action/limits | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 2.2.1 | |
| AD/SB process ensures modifications/repairs accomplished using approved data/in accordance with regulations | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 2.6.1 | |
| AD/SB process accomplished/recorded in accordance with MMM | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 3.4.1 | |
| Content/retention of AD/SB records are in accordance with requirements of the Authority | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 1.8.1 | |
| Records system includes current status of AD/SB compliance, individual aircraft compliance | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 3.1.1 | |

MO-8-MNT: Management/Handling of Aircraft Parts/Components

Applicability: This checklist is intended to be used for the observation/direct examination of parts/component management/handling facilities, processes, documentation, records; such observation includes interviews of relevant maintenance personnel.

Valid for the ISM Edition 13.

Note:

This checklist contains a listing of ISARPs that are relevant to the management and handling of aircraft parts and components. It is recommended that this checklist be used by auditors as a memory aid for assessing implementation of the ISARPs during the observation/examination of the parts/components management/handling process.

| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
|--|--|------------|----------------|
| Adequate facilities/workspace/equipment for handling of aircraft parts/components | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 1.4.1 | |
| Content/retention of parts/components records are in accordance with requirements of the Authority | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 1.8.1 | |
| Processes for management of acquisition/certification/traceability/inventory for aircraft parts/components | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 1.11.9 | |
| Control process for ensuring new parts meet applicable standards of airworthiness | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 2.3.1 | |

| | | | |
|--|--|-----------|--|
| Control process for ensuring used parts meet applicable standards of airworthiness | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 2.3.2 | |
| Control process for ensuring used life-limited parts meet applicable standards of airworthiness | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 2.3.3 | |
| Availability/use of necessary technical data/equipment/tools/material for management/handling of aircraft parts/components | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.6.2 | |
| Adequate storage facilities for aircraft parts/components | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.6.3 | |
| Shelf-life program for applicable stored aircraft parts/components | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.6.4 | |
| Program for ensuring receiving inspection of incoming aircraft parts/components | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.6.5 | |
| Secure quarantine area(s) adequate for rejected aircraft parts/components | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.7.1 | |
| Process for segregating serviceable/non-serviceable/non-aircraft parts/components | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.7.2 | |
| ESD program in accordance with manufacturer's instructions and Table 4.8 | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.7.3 | |
| Methods to ensure proper identification/storage of sensitive aircraft parts/components | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.7.4 | |
| Process for ensuring aircraft parts/components are shipped in suitable containers | Yes <input type="checkbox"/> No <input type="checkbox"/> | MNT 4.7.5 | |

| Onboard Manuals and Documentation | | | |
|---|--|-----------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| OM published in designated common language | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 1.6.6 | |
| Cabin crew has direct access to parts of OM with duties/responsibilities relevant to safety/security of cabin operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 1.6.3 | |
| Cabin crew member OM amendments/revisions are up to date | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 1.6.4 | |
| Onboard accessibility of complete version of OM | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 1.6.5 | |
| One or more copies of up-to-date practical manual on board; cabin crew has immediate access to practical manual (if applicable) | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 1.6.7 | |
| Cabin crew communication with flight crew in designated common language | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.1.3 | |
| Cabin crew procedure to verify baggage and cargo packages/passenger items are stowed or properly secured | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.3 | |
| Cabin crew procedures for arming/disarming applicable cabin door slides/slide rafts | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.4 | |
| Cabin crew seated/safety harness fastened for takeoff/landing, when directed by PIC | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.5 | |

| Onboard Manuals and Documentation | | | |
|---|--|------------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Cabin crew seated/safety harness fastened for taxi operations, except to perform safety duties* | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.6 | |
| Cabin crew procedures for cabin preparation prior to takeoff/landing | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.7 | |
| Cabin crew procedures for providing safety instructions to passengers | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.8 | |
| Movable service carts/trolleys have operative braking devices; procedures for withdrawal or replacement of unserviceable carts/trolleys | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.9 | |
| Procedures for stowage/securing of movable service carts/trolleys | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.10 | |
| Cabin crew procedures for engaging braking devices of carts/trolleys when left unattended in cabin aisles | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.10 | |
| * Recommended Practice | | | |

| Emergency Procedures | | | |
|--|--|-----------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Procedures that specify cabin crew functions/actions for an emergency, emergency evacuation situation | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.1 | |
| Cabin crew procedures for coordinated/expeditious cabin evacuation during aircraft fueling operations with passengers on board | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.2 | |

| Cabin-Flight Deck Coordination (applicable in more than one phase of flight) | | | |
|---|--|-----------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Policy/procedures that define sterile flight deck, address cabin-flight crew communication | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.3.1 | |
| Policies/procedures for cabin-flight crew that address locking/use of flight deck entry door, cabin crew entry to flight deck | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.3.2 | |
| Procedures for cabin-flight crew communication/coordination to address cabin operational situations | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.3.3 | |
| Cabin crew procedures for safety notifications to flight crew | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.3.4 | |
| Procedures for standardized cabin-flight crew communication | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.3.5 | |
| Cabin crew is notified prior to takeoff/descent/landing | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.3.7 | |

| Passenger Handling Procedures | | | |
|---|--|------------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Procedures for addressing passengers that require special handling | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.1 | |
| Procedures that address handling of unruly passengers, crew member interference | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.2 | |
| Procedures that ensure passengers have ready access to emergency oxygen, as applicable | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.3 | |
| Procedures for ensuring passengers seated/seat belt fastened for defined phases of flight/conditions | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.4 | |
| Procedures for ensuring secure infant restraint for defined phases of flight/conditions | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.5 | |
| Procedures that address passengers seated adjacent to emergency exits | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.6 | |
| Guidance/procedures that address control of PED usage | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.8 | |
| Procedures for passenger safety announcements as applicable to the situation | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.10 | |
| Guidance/procedures to communicate smoking restrictions to passengers, address compliance with fasten seatbelt/no smoking signs | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.11 | |
| Procedures for passenger are familiar with cabin emergency equipment/systems | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.12 | |
| Procedures for administration of oxygen from portable bottles/cabin system as applicable to aircraft type | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.13 | |

| Cabin Systems and Equipment (may be observed by inspection of static aircraft) | | | |
|--|--|-----------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Safety Information card accessible to each passenger; contains appropriate information/instructions/restrictions | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 4.2.1 | |
| Equipped with first aid kits; evenly distributed, accessible* | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 4.2.2 | |
| Equipped with medical kit; secure location* | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 4.2.3 | |
| Equipped with universal precaution kit* | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 4.2.3 | |
| * Recommended Practice | | | |

MO-9-CAB: Line Cabin Operations

Applicability: The following group of checklists are intended to be used for the observation of cabin crew line activities, procedures; such observation includes interviews of cabin crew and other relevant personnel. Valid for the ISM Edition 13.

Note:

This checklist contains a listing of ISARPs that are relevant to cabin operations. It is recommended that this checklist be used by auditors as a memory aid for assessing implementation of the ISARPs during the observation of line cabin operations (it typically will not be possible to accomplish all listed observations).

| Preflight and Preparation | | | |
|--|--|---------------|-----------------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Designation of a cabin crew leader | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.1.2 | |
| Cabin crew has received essential operational information/guidance prior to flight | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 1.3.2 | |
| Procedures for preflight inspection of cabin emergency systems/equipment | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 4.1.1 | |
| Process for cabin crew to report malfunctioning aircraft equipment prior to/after flight | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 4.1.2 | |

| Onboard Manuals and Documentation | | | |
|---|--|---------------|-----------------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| OM published in designated common language | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 1.6.6 | |
| Cabin crew has direct access to parts of OM with duties/responsibilities relevant to safety/security of cabin operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 1.6.3 | |
| Cabin crew member OM amendments/revisions are up to date | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 1.6.4 | |
| Onboard accessibility of complete version of OM | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 1.6.5 | |
| One or more copies of up-to-date practical manual on board; cabin crew has immediate access to practical manual (if applicable) | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 1.6.7 | |
| Cabin crew communication with flight crew in designated common language | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.1.3 | |
| Cabin crew procedure to verify baggage and cargo packages/passenger items are stowed or properly secured | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.3 | |
| Cabin crew procedures for arming/disarming applicable cabin door slides/slide rafts | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.4 | |
| Cabin crew seated/safety harness fastened for takeoff/landing, when directed by PIC | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.5 | |
| Cabin crew seated/safety harness fastened for taxi operations, except to perform safety duties* | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.6 | |
| Cabin crew procedures for cabin preparation prior to takeoff/landing | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.7 | |
| Cabin crew procedures for providing safety instructions to passengers | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.8 | |

| Onboard Manuals and Documentation | | | |
|---|--|------------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Movable service carts/trolleys have operative braking devices; procedures for withdrawal or replacement of unserviceable carts/trolleys | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.9 | |
| Procedures for stowage/securing of movable service carts/trolleys | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.10 | |
| Cabin crew procedures for engaging braking devices of carts/trolleys when left unattended in cabin aisles | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.10 | |

| Emergency Procedures | | | |
|--|--|-----------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Procedures that specify cabin crew functions/actions for an emergency, emergency evacuation situation | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.1 | |
| Cabin crew procedures for coordinated/expeditious cabin evacuation during aircraft fueling operations with passengers on board | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.2.2 | |

| Cabin-Flight Deck Coordination (applicable in more than one phase of flight) | | | |
|---|--|-----------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Policy/procedures that define sterile flight deck, address cabin-flight crew communication | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.3.1 | |
| Policies/procedures for cabin-flight crew that address locking/use of flight deck entry door, cabin crew entry to flight deck | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.3.2 | |
| Procedures for cabin-flight crew communication/coordination to address cabin operational situations | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.3.3 | |
| Cabin crew procedures for safety notifications to flight crew | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.3.4 | |
| Procedures for standardized cabin-flight crew communication | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.3.5 | |
| Cabin crew is notified prior to takeoff/descent/landing | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.3.7 | |

| Passenger Handling Procedures | | | |
|---|--|---------------|-----------------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Procedures for addressing passengers that require special handling | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.1 | |
| Procedures that address handling of unruly passengers, crew member interference | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.2 | |
| Procedures that ensure passengers have ready access to emergency oxygen, as applicable | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.3 | |
| Procedures for ensuring passengers seated/seat belt fastened for defined phases of flight/conditions | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.4 | |
| Procedures for ensuring secure infant restraint for defined phases of flight/conditions | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.5 | |
| Procedures that address passengers seated adjacent to emergency exits | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.6 | |
| Guidance/procedures that address control of PED usage | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.8 | |
| Procedures for passenger safety announcements as applicable to the situation | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.10 | |
| Guidance/procedures to communicate smoking restrictions to passengers, address compliance with fasten seatbelt/no smoking signs | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.11 | |
| Procedures for passenger are familiar with cabin emergency equipment/systems | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.12 | |
| Procedures for administration of oxygen from portable bottles/cabin system as applicable to aircraft type | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 3.4.13 | |

| Cabin Systems and Equipment (may be observed by inspection of static aircraft) | | | |
|--|--|---------------|-----------------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Safety Information card accessible to each passenger; contains appropriate information/instructions/restrictions | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 4.2.1 | |
| Equipped with first aid kits; evenly distributed, accessible* | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 4.2.2 | |
| Equipped with medical kit; secure location* | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 4.2.3 | |
| Equipped with universal precaution kit* | Yes <input type="checkbox"/> No <input type="checkbox"/> | CAB 4.2.3 | |

MO-10-GRH: Load Control Operations

Applicability: This checklist is intended to be used for the observation of load control activities, processes, procedures, records; such observation includes interviews of load control and other relevant ground operations personnel.

Valid for the ISM Edition 13.

Note:

This checklist contains a listing of ISARPs that are relevant to the load control process. It is recommended that the checklist be used by auditors as a memory aid for assessing implementation of the ISARPs during the observation of load control operations.

| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
|---|--|-----------|----------------|
| Load control system includes functions necessary to address aircraft load, weight/balance calculation, production of final load sheet | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.3.1 | |
| Load control system includes process to ensure weight/balance data are current/accurate, taking into account applicable limitations | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.3.2 | |
| Load control system includes procedures to identify/address passenger loads outside conventional aircraft load allowances* | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.3.3 | |
| Load control system includes process/method for providing applicable dangerous goods information to PIC | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.3.4 | |
| Load control system includes procedures that ensure Identification/communication of load items that exceed normal weight allowances* | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.3.6 | |
| Load control system includes process for providing applicable dangerous goods information to operational control personnel | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.3.8 | |

* Recommended Practice

MO-11-GRH: Passenger/Baggage Handling Operations

Applicability: This checklist is intended to be used for the observation of passenger/baggage handling activities, procedures, equipment, facilities; such observation includes interviews of passenger/baggage handling and other relevant ground operations personnel.

Valid for the ISM Edition 13.

Note:

This checklist contains a listing of ISARPs that are relevant to passenger and baggage handling. It is recommended that this checklist be used by auditors as a memory aid for assessing implementation of the ISARPs during the observation of passenger/baggage handling operations (it may not be possible to accomplish all listed observations).

| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
|---|--|-----------|----------------|
| Supervisors are assigned to all passenger/baggage handling operational activities | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.2.1 | |
| Notification system that ensures information on dangerous goods forbidden on the aircraft is communicated to all passengers | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.1.1 | |

| | | | | |
|--------------------------|---|--|-----------|--|
| <input type="checkbox"/> | Process for reporting cases of prohibited dangerous goods found in the possession of passengers | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.1.2 | |
| <input type="checkbox"/> | Procedures for acceptance/handling of battery-operated mobility aids | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.1.3 | |
| <input type="checkbox"/> | Policy/procedures for preflight acceptance of passengers that require special handling | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.1.5 | |
| <input type="checkbox"/> | Procedures for securing an aircraft prior to and during overnight or layover parking | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.7.1 | |

MO-12-GRH: Aircraft Loading Operations

Applicability: This checklist is intended to be used for the observation of aircraft loading activities, procedures, equipment; such observation includes interviews of aircraft loading and other relevant ground operations personnel.

Valid for the ISM Edition 13.

Note:

This checklist contains a listing of ISARPs that are relevant to aircraft loading. It is recommended that this checklist be used by auditors as a memory aid for assessing implementation of the ISARPs during the observation of aircraft loading operations.

| | Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
|--------------------------|---|--|-----------|----------------|
| | Supervisors are assigned to all aircraft loading operational activities | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.2.1 | |
| | Aircraft loaded in accordance with loading instructions/weight/balance requirements | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.4.1 | |
| | Qualified individual is responsible for loading/securing dangerous goods on board the aircraft | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.4.2 | |
| △ | Procedures for transporting dangerous goods to/from the aircraft and for loading/securing dangerous goods on board the aircraft | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.4.3 | |
| | Procedures for addressing dangerous goods packages/shipments that appear to be leaking or damaged | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.4.4 | |
| <input type="checkbox"/> | Processes that ensure cargo is protected from unauthorized interference from the point of acceptance after screening or security controls have been applied until departure of the aircraft | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.7.4 | |

MO-13-GRH: Aircraft Ground Handling Operations

Applicability: The following group of checklists are intended to be used for the observation of aircraft ground handling activities, procedures, equipment; such observation includes interviews of aircraft ground handling and other relevant ground operations personnel.

Valid for the ISM Edition 13.

Note:

This checklist contains a listing of ISARPs that are relevant to aircraft ground handling. It is recommended that this checklist be used by auditors as a memory aid for assessing implementation of the ISARPs during the observation of aircraft ground handling operations (it may not be possible to accomplish all listed observation activities).

| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
|---|--|-----------|----------------|
| Supervisors are assigned to all aircraft ground handling operational activities | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.2.1 | |
| Implementation of safety procedures for aircraft ground handling operational activities | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.2.2 | |
| Door opening/closing procedures that require GSE positioned outside open cabin access door | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.2.6 | |
| <input type="checkbox"/> Procedures for securing an aircraft prior to and during overnight or layover parking | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.7.1 | |

Aircraft Ground Movement Operations

| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
|--|--|-----------|----------------|
| <input type="checkbox"/> Procedures completed prior to aircraft arrival at the assigned parking gate or stand | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.2.2 | |
| <input type="checkbox"/> Procedures completed once the aircraft has stopped at the parking gate or stand | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.2.3 | |
| <input type="checkbox"/> Procedures completed prior to aircraft departure from the parking gate or stand | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.2.7 | |
| <input type="checkbox"/> Procedure for an aircraft walkaround inspection completed immediately prior to the aircraft departing the parking gate or stand | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.2.8 | |
| <input type="checkbox"/> Procedures for aircraft pushback or towing operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.2.9 | |

GSE Operations

| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
|--|--|-----------|----------------|
| <input type="checkbox"/> Practices and procedures for the operation of GSE in aircraft handling operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.5.1 | |
| <input type="checkbox"/> Procedures for the safe operation of passenger boarding bridges* | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.5.2 | |
| GSE is serviceable/in good mechanical condition; completed maintenance recorded | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 3.5.3 | |

* Recommended Practice

| Aircraft Fueling Operations | | | |
|---|--|-----------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Establishment of ground-aircraft communication link during aircraft fueling operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 4.1.2 | |
| Implementation of procedures for addressing fuel spill during aircraft fueling operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 4.1.3 | |
| Implementation of procedures for establishing fueling safety zone during aircraft fueling operations* | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 4.1.4 | |
| Implementation of area safety procedures during aircraft fueling operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 4.1.5 | |
| Implementation of equipment/environmental safety procedures during aircraft fueling operations* | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 4.1.6 | |
| Implementation of procedures for addressing fire during aircraft fueling operations | Yes <input type="checkbox"/> No <input type="checkbox"/> | GRH 4.1.7 | |
| * Recommended Practice | | | |

MO-14-CGO: Cargo Acceptance Operations

Applicability: The following group of checklists are intended to be used for the observation of cargo acceptance activities, procedures, documentation, records; such observation includes interviews of cargo acceptance and other relevant cargo operations personnel.

Valid for the ISM Edition 13.

Note:

This checklist contains a listing of ISARPs that are relevant to the cargo acceptance process. It is recommended that this checklist be used by auditors as a memory aid for assessing implementation of the ISARPs during the observation of cargo acceptance operations (it may not be possible to accomplish all listed observations).

| General Cargo Acceptance | | | |
|--|--|-----------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Process for ensuring cargo shipments comply with applicable requirements | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.1.1 | |
| Process for ensuring accuracy of scales used to weigh cargo shipments | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.1.3 | |
| Acceptance processes for verifying the security status of known cargo, ensuring application of screening/security controls for unknown cargo | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.7.4 | |

| Acceptance of Dangerous Goods Cargo | | | |
|---|--|------------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Availability/accessibility of DGR or Technical Instructions where dangerous goods cargo is accepted or handled | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 1.6.2 | |
| Dangerous goods acceptance checklist reflects all applicable requirements and identifies the person(s) that performed the checklist | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.2.1 | |
| Use of dangerous goods acceptance checklist to verify package marking/labeling, documentation compliance | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.2.2 | |
| Procedures for retention of applicable information associated with dangerous goods shipments | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.2.3 | |
| Procedures for inspection of dangerous goods shipments prior to acceptance | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.2.4 | |
| Procedures for ensuring ULDs containing dangerous goods are tagged in accordance with applicable requirements | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.2.5 | |
| Process for retention of documentation for dangerous goods shipments not accepted due to error/omission by shipper | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.2.6 | |
| Process for replacement of lost/illegible/detached dangerous goods labels | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.2.8 | |
| Transport documents/markings for dangerous goods shipments in English and language required by State of Origin | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.2.9 | |
| Display of dangerous goods notices | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.2.11 | |

| Acceptance of Other Special Cargo | | | |
|--|--|-----------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Live animal/perishable cargo acceptance/handling in accordance with OM | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.3.1 | |
| Live animal cargo acceptance/handling in accordance with LAR; acceptance checklist is utilized* | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.3.2 | |
| Perishable cargo acceptance/handling in accordance with PCR/other applicable requirements* | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.3.3 | |
| Acceptance procedures that ensure live animal cargo shipments have shipper's certification/other required documents* | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.3.4 | |
| Procedures that ensure human remains/valuable/fragile/outsized/heavy cargo acceptance/handling in accordance with OM | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.4.1 | |
| * Recommended Practice | | | |

MO-15-CGO: Cargo Handling Operations

Applicability: The following group of checklists are intended to be used for the observation of cargo handling activities, procedures, equipment, facilities; such observation includes interviews of cargo handling and other relevant cargo operations personnel.

Valid for the ISM Edition 13.

Note:

This checklist contains a listing of ISARPs that are relevant to cargo handling. It is recommended that this checklist be used by auditors as a memory aid for assessing implementation of the ISARPs during the observation of cargo handling operations (it may not be possible to accomplish all listed observations).

| General Cargo Handling | | | |
|---|--|---------------|-----------------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Implementation of access control measures at cargo facilities in accordance with applicable security requirements | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.7.1 | |
| Procedures that ensure persons/vehicles with access to cargo facility are subjected to security controls | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.7.2 | |
| Availability/accessibility of ULDR or OM with equivalent content where cargo operations are conducted and ULDs are utilized | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 1.6.4 | |
| Procedures that ensure ULD-related operations conducted in accordance with W/B manual/ULDR/other applicable requirements | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.5.1 | |
| Procedures for ensuring ULD cargo loading/securing in accordance with applicable safety requirements | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.5.2 | |
| Process for ensuring accuracy of scales used to weigh cargo shipments | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.1.3 | |
| Processes that ensure post-acceptance protection of known cargo from unauthorized interference | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.7.6 | |
| Process to verify appropriate screening/security controls have been applied to transfer cargo | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.7.7 | |

| Handling of Dangerous Goods Cargo | | | |
|--|--|---------------|-----------------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Availability/accessibility of DGR or Technical Instructions where dangerous goods cargo is accepted or handled | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 1.6.2 | |
| Procedures for ensuring ULDs containing dangerous goods are tagged in accordance with applicable requirements | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.2.5 | |
| Process for replacement of lost/illegible/detached dangerous goods labels | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.2.8 | |
| Transport documents/markings for dangerous goods shipments in English and language required by State of Origin | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.2.9 | |

| Handling of Dangerous Goods Cargo | | | |
|---|--|------------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Procedures that ensure dangerous goods separation from other cargo in accordance with published restrictions | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.2.10 | |
| Procedures that address damaged/leaking ULDs that contain dangerous goods | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.2.12 | |
| Procedures that ensure shipments with "Cargo Aircraft Only" labels are transported on cargo aircraft in accordance with applicable requirements | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.2.13 | |
| Procedures that ensure dangerous goods cargo information is communicated to appropriate person(s) in load control system | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.2.14 | |

| Handling of Other Special Cargo | | | |
|--|--|-----------|----------------|
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Live animal/perishable cargo acceptance/handling in accordance with OM | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.3.1 | |
| Live animal cargo acceptance/handling in accordance with LAR; acceptance checklist is utilized* | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.3.2 | |
| Perishable cargo acceptance/handling in accordance with PCR/other applicable requirements* | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.3.3 | |
| Procedures that ensure human remains/valuable/fragile/outsized/heavy cargo acceptance/handling in accordance with OM | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.4.1 | |
| Existence of facilities for storage of dangerous goods and other special cargo shipments | Yes <input type="checkbox"/> No <input type="checkbox"/> | CGO 3.1.4 | |
| * Recommended Practice | | | |

| MO-16-SEC: Passenger/Baggage Security | | | |
|---|--|-----------|----------------|
| <p>Applicability: This checklist is intended to be used for the observation of passenger/baggage handling activities, procedures, equipment, facilities; such observation includes interviews of security and relevant passenger/baggage handling personnel. Valid for the ISM Edition 13.</p> <p>Note: <i>This checklist contains a listing of ISARPs that are relevant to passenger and baggage security. It is recommended that this checklist be used by auditors as a memory aid for assessing implementation of the ISARPs during the observation of passenger/baggage handling operations (it may not be possible to accomplish all listed observations).</i></p> | | | |
| Focus of Observation/Examination | Observed | ISARPs | Notes/Comments |
| Originating passengers/cabin baggage are subjected to screening prior to aircraft boarding | Yes <input type="checkbox"/> No <input type="checkbox"/> | SEC 3.4.1 | |
| Supernumeraries/personal belongings are subjected to screening or other security controls prior to aircraft boarding (if applicable) | Yes <input type="checkbox"/> No <input type="checkbox"/> | SEC 3.4.2 | |

| | | | |
|--|--|------------|--|
| Screening measures being for transfer and transit passenger and their cabin baggage, as applicable | Yes <input type="checkbox"/> No <input type="checkbox"/> | SEC 3.4.3 | |
| Passenger and cabin baggage security measures based on the various levels of increased security threats | Yes <input type="checkbox"/> No <input type="checkbox"/> | SEC 3.4.4 | |
| Process for protecting passengers/cabin baggage from unauthorized interference after screening until boarding aircraft | Yes <input type="checkbox"/> No <input type="checkbox"/> | SEC 3.4.5 | |
| Implementation of behavior detection practices/procedures | Yes <input type="checkbox"/> No <input type="checkbox"/> | SEC 3.4.6 | |
| Originating hold baggage is subjected to screening prior to being loaded onto an aircraft for an international flight | Yes <input type="checkbox"/> No <input type="checkbox"/> | SEC 3.6.1 | |
| Originating hold baggage is subjected to screening prior to being loaded onto an aircraft for a domestic flight (if applicable)* | Yes <input type="checkbox"/> No <input type="checkbox"/> | SEC 3.6.2 | |
| Process for protecting hold baggage from unauthorized interference after screening or acceptance by the operator until loaded onto an aircraft | Yes <input type="checkbox"/> No <input type="checkbox"/> | SEC 3.6.3 | |
| Process for ensuring passenger-baggage reconciliation for international flights | Yes <input type="checkbox"/> No <input type="checkbox"/> | SEC 3.6.6 | |
| Secure areas are used for holding mishandled baggage until forwarded, claimed or disposed of | Yes <input type="checkbox"/> No <input type="checkbox"/> | SEC 3.6.8 | |
| Process for ensuring transfer hold baggage has been screened/protected from unauthorized interference prior to being loaded onto an aircraft for an international passenger flight | Yes <input type="checkbox"/> No <input type="checkbox"/> | SEC 3.6.10 | |
| Process for ensuring transfer hold baggage has been screened/protected from unauthorized interference prior to being loaded onto an aircraft for a domestic passenger flight* | Yes <input type="checkbox"/> No <input type="checkbox"/> | SEC 3.6.11 | |
| Application of security controls to inflight catering and other supplies intended for flight | Yes <input type="checkbox"/> No <input type="checkbox"/> | SEC 3.8.1 | |
| * Recommended Practice | | | |





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