



Checklist Number:

Checklist Name: Minimum Equipment List Compliance Review and Approval Checklist

Applicability:

Location: Date:

Minimum Equipment List (MEL)

MEL Issue: MEL Revision: MEL Date:

| 1 | M MEL (AIR and OPS) | Reference | S | U | N/A | Comment (Operator, AIR and OPS) |
|-----|---|---|---|---|-----|---------------------------------|
| 1.1 | Check that MMEL is the Latest Revision MMEL Rev: Date: | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 5. For Minimum Equipment List Approval, (1) Current MMEL | | | | |
| 1.2 | Check that every item in MEL is based on and not less restrictive than MMEL. | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 3. Minimum Equipment List | | | | |
| 1.3 | Check that the quantity of items for each ATA Chapter not more than MMEL. | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 3. Minimum Equipment List | | | | |
| 1.4 | In case of “***”, should selected only one. | Recommendation Indicates an item which is not required by regulation but which may have been installed on some models of aircraft cover by MMEL | | | | |

| 2 | Preamble (OPS) | Reference | S | U | N/A | Comment (Operator and OPS) |
|-----|--|---|---|---|-----|---------------------------------|
| | Check that the MEL contain an appropriate Preamble that includes all relevant definitions, guidance and abbreviations for flight crews and maintenance personnel using the MEL | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 4. Content of Minimum Equipment List, (5) Preamble | | | | |
| 3 | Content of MEL/MMEL conformity (AIR and OPS) | Reference | S | U | N/A | Comment (Operator, AIR and OPS) |
| 3.1 | Check that MEL includes a cover page with operator's name, aircraft make and model, and blank space for sign and stamping approval. | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 4. Content of for Minimum Equipment List, (1) Cover Page | | | | |
| 3.2 | Check that MEL includes log of revisions with number and date of revision, and blank space for signature of person who is responsible for revise the MEL. | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 4. Content of Minimum Equipment List, (2) Log of Revision | | | | |
| 3.3 | Check that MEL includes table of contents with detail of all section of MEL | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 4. Content of for Minimum Equipment List, (3) Table of Contents | | | | |
| 3.4 | Check that MEL includes control page or list of effective page with operator's name, date of each page and its number and revision number, and | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 4. Content of for Minimum Equipment List, (4) Control Page or List of Effective Page | | | | |

| | | | | | | |
|----------|--|---|----------|----------|------------|--|
| | blank space for signature of flight operation and airworthiness inspector. | | | | | |
| 3.5 | Check that control page or list of effective page is acceptable, updated and Completed. | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 4. Content of for Minimum Equipment List, (4) Control Page or List of Effective Page | | | | |
| 3.6 | Check that MEL against MMEL for errors | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 3. Minimum Equipment List | | | | |
| 4 | MEL Tailored (AIR) | Reference | S | U | N/A | Comment (Operator and AIR) |
| | Check that the MEL been tailored to reflect the Operators Aircraft in terms of equipment fitted and all applicable registration marks. | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 5. For Minimum Equipment List Approval, (2) Current aircraft equipment list | | | | |
| 5 | Acceptance of Defects (AIR and OPS) | Reference | S | U | N/A | Comment (Operator, AIR and OPS) |
| | Check that MEL includes procedure for acceptance of defects and the requirement of using MEL before commencement of flight (Chocks off); | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 4. Content of for Minimum Equipment List, (5) Preamble | | | | |
| 6 | Equipment List (AIR) | Reference | S | U | N/A | Comment (Operator and AIR) |
| 6.1 | Check that MEL includes the Latest Status of aircraft equipment list. | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 5. For Minimum Equipment List Approval, (2) Current aircraft equipment list | | | | |

| | | | | | | |
|----------|--|---|----------|----------|------------|--|
| 6.2 | Check that MEL reflect the aircraft configuration (e.g. number, and type where applicable). | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 5. For Minimum Equipment List Approval, (2) Current aircraft equipment list | | | | |
| 7 | Modification List (AIR) | Reference | S | U | N/A | Comment (Operator and AIR) |
| 7.1 | Check that MEL includes the latest Status of Mod list and associated detail | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 5. For Minimum Equipment List Approval, (3) Modification list and associated detail | | | | |
| 7.2 | Check that all modifications reflected in the MEL. | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 5. For Minimum Equipment List Approval, (3) Modification list and associated detail | | | | |
| 8 | MEL Revision Station (AIR and OPS) | Reference | S | U | N/A | Comment (Operator, AIR and OPS) |
| | Check that MEL includes the page revision status reflects the log of revisions and control page or list of effective page. | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 4. Content of for Minimum Equipment List, (4) Control Page or List of Effective Page | | | | |
| 9 | Maintenance (M) and Operation (O) Procedures (AIR and OPS) | Reference | S | U | N/A | Comment (Operator, AIR and OPS) |
| 9.1 | Check that MEL includes Maintenance (M) and Operation Procedures (O) identified where applicable, and do | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 4. Content of Minimum Equipment List, (5) Preamble | | | | |

| | | | | | | |
|-----------|--|---|----------|----------|------------|--|
| | they conform to recommended OEM procedures (e.g. AMM References). | | | | | |
| 9.2 | Check that the MEL format and the presentation of items and dispatch conditions reflect with MMEL. | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 4. Content of Minimum Equipment List, (5) Preamble | | | | |
| 10 | Special Operations Consideration (AIR and OPS) | Reference | S | U | N/A | Comment (Operator, AIR and OPS) |
| 10.1 | Check that MEL includes AWO (CAT II/III, EVS) | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 4. Content of for Minimum Equipment List, (7) Unserviceable or invalid equipment list | | | | |
| 10.2 | Check that MEL includes ETOPS/EDTO | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 4. Content of for Minimum Equipment List, (8) Extended Range Twin – Engine Aircraft Operation (ETOPS) | | | | |
| 10.3 | Check that MEL includes PBN (Check PBN specifications applied for (Form 101) | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 4. Content of for Minimum Equipment List, (7) Unserviceable or invalid equipment list | | | | |
| 10.4 | Check that MEL includes RVSM | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 4. Content of for Minimum Equipment List, (7) Unserviceable or invalid equipment list | | | | |

| | | | | | | |
|-----------|--|---|----------|----------|------------|-----------------------------------|
| 10.5 | Check that MEL includes MNPS | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 4. Content of for Minimum Equipment List, (7) Unserviceable or invalid equipment list | | | | |
| 10.6 | Check that MEL includes EFB | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 4. Content of for Minimum Equipment List, (7) Unserviceable or invalid equipment list | | | | |
| 10.7 | Check that MEL includes ADS-B/ADS-C/ CPDLC | Announcement of Department of Civil Aviation (ADCA) for Minimum Equipment List Approval 4. Content of for Minimum Equipment List, (7) Unserviceable or invalid equipment list | | | | |
| 11 | Rectification Interval Extensions (RIE) (AIR) | Reference | S | U | N/A | Comment (Operator and AIR) |
| | Check that MEL includes RIE procedure. | Guidance Material Minimum Equipment List (MEL) Requirement Part 1. Minimum Equipment List (MEL) Requirement, 15. Rectification interval extension (RIE) | | | | |
| 12 | One Time Extension (AIR) | Reference | S | U | N/A | Comment (Operator and AIR) |
| 12.1 | Check that MEL includes procedure allow only a one-time RIE and only for the applicable category B, C or D rectification interval. | Guidance Material Minimum Equipment List (MEL) Requirement Part 1. Minimum Equipment List (MEL) Requirement, 15. Rectification interval extension (RIE) | | | | |

| | | | | | | |
|-----------|--|--|----------|----------|------------|--|
| 12.2 | Check that MEL includes a description of specific duties and responsibilities for controlling extensions is established by the operator. | Guidance Material Minimum Equipment List (MEL) Requirement Part 1. Minimum Equipment List (MEL) Requirement, 15. Rectification interval extension (RIE) | | | | |
| 12.3 | Check that MEL includes the CAAT is notified of any extension of the applicable rectification interval. | Guidance Material Minimum Equipment List (MEL) Requirement Part 1. Minimum Equipment List (MEL) Requirement, 15. Rectification interval extension (RIE) | | | | |
| 13 | Consideration of Thai Regulation (AIR and OPS) | Reference | S | U | N/A | Comment (Operator, AIR and OPS) |
| 13.1 | Check that where the MMEL column state "AS required by regulations" this wording does not appear in MEL rather synopsis of the Thai regulation shall appear (CAAT AC AIR-02-MEL) | Guidance Material Minimum Equipment List (MEL) Requirement Part 3. Appendix 2, 2. MMEL items as required by regulation/the authority | | | | |
| 13.2 | If there are no applicable Thai regulation then use EASA CS-MMEL latest revision. | Guidance Material Minimum Equipment List (MEL) Requirement Part 3. Appendix 2, 2. MMEL items as required by regulation/the authority | | | | |
| 14 | Flight Day Consideration (OPS) | Reference | S | U | N/A | Comment (Operator and OPS) |
| | Consideration of local time or UTC for calculating of flight day for invoking MEL; Check MEL explains how the flight day is calculated. | Guidance Material Minimum Equipment List (MEL) Requirement Part 2. Appendix 1, 2.7.8 Rectification Interval Categories | | | | |

| 15 | List of holders (OPS) | Reference | S | U | N/A | Comment (Operator and OPS) |
|----|---|--|---|---|-----|----------------------------|
| | Check that MEL includes at least MEL copy on board aircraft, QA department., Engineering and CAAT. | Announcement of Department of Civil Aviation (ADCA) for the Air Navigation by Aeroplane of AOC holders Chapter 3 – Aeroplane Instruments, Equipment and Flight Documents, (c) An aeroplane shall carry | | | | |
| 16 | MEL Compliance Checklists (AIR and OPS) | Reference | S | U | N/A | Comment (AIR and OPS) |
| | Check that MEL Compliance Checklist is corrected and completed. (For CAAT) | - | | | | |
| 17 | Compile dossier (AIR and OPS) | Reference | S | U | N/A | Comment (AIR and OPS) |
| | Compile dossier of checklists, correspondence and audit records. For AOC Approvals file under AOC records, for Non-AOC file in the Aircraft registration file. (For CAAT) | - | | | | |

S = Satisfy

U= Unsatisfied

N/A= Not Applicable

Comment= Description the detail of compliance or Non Compliance or other information

For AOC

Completed by:
(.....)

Position:

Completed on:

For CAAT

Inspector Name:
(.....)

Position:

Completed on: