

AP 1.1.054A	 CAAIRCT	02 MAR 2014
Criteria for Approval of Extended Diversion Time Operation (EDTO) and Polar Operations		Revision 2
		AOC Certification

Advisory Pamphlet

Criteria for Approval of Extended Diversion Time Operations (EDTO) and Polar Operations



Air Operator Certification

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1. Purpose

- 1.1. Israel has adopted FAA AC 120-42, as amended, as the criteria for approval of EDTO and Polar Operations.
- 1.2. FAA AC120-42 provides an acceptable means, but not the only means, for obtaining and maintaining approval of Extended Diversion Time Operations (EDTO and Polar Operations) including Operator's requirements and the installation and approval of associated aircraft systems.

2. General

- 2.1. **EDTO** may be referred to as **ETOPS** in some documents

3. Reference Material

3.1. Regulatory Requirements

- 3.1.1. Air Navigation Regulations (Operation of Aircraft and Rules of Flight), 1981 (Hereinafter – ANR.OPS) 78A, 356, 403, 411, 413, 418, 418A, 418B, 462, 484, 505, 511, 511B, 517, 522, 524A, 537

- 3.1.2. ANR.OPS ATT 4, 5, 6

3.2. Reference Material

- 3.2.1. FAA AC 120-42 as amended.

4. Guidance and Procedures

4.1. Differences

For the purpose of applying the contents of the FAA AC to the Israeli Aviation Regulatory system, the following terms that are used throughout the FAA AC should be interpreted as follows:

Title 14 of the Code of Federal Regulations (14 CFR) = Israeli Air Navigation Regulations (ANRs)

Part 21= ANR Documentation (Aircraft & Parts 1977)

Part 25 = Adopted as is.

Part 121 = ANR.OPS Chapter 13

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Part 139 = ANR.AA. (Rules and Regulations)

Part 145= ANR.AMO (Repair Stations1979).

FAR References

21.4= Applicable to TC Holder

43.17= NA

121.7= ANR.OPS. 1 - Definitions

121.97 = ANR.OPS. 386

121.99 = ANR.OPS. 387

121.106 = ANR.OPS. 524A

121.135 = ANR.OPS. 395, 396

121.161 = ANR.OPS. 403

121.162 = ANR.OPS. ATT 6

121.191 = ANR.OPS. 406

121.193 = ANR.OPS. 406

121.197 = ANR.OPS. 406

121.333 = ANR.OPS. 411

121.374 = ANR.OPS. ATT 4, ATT 6

121.415 = ANR.OPS. 440

121.565 = ANR.OPS. 484

121.617 = ANR.OPS. 511

121.621= ANR.OPS. 513

121.623 = ANR.OPS. 513

121.624 = ANR.OPS. 511B

121.625 = ANR.OPS. 485, 501A, ATT 5

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121.631 = ANR.OPS. 517

121.633 = ANR.OPS. 517, ATT 7

121.646 = ANR.OPS. 522

121.687 = ANR.OPS. 537

121.689 = ANR.OPS. 537

121.703 = ANR.OPS. 30A, 30B

121.705 = ANR.OPS. 30A, 30B

121 APP-P = ATT 6

FAA Orders = CAAI Directives

FAA OpSpecs = Israeli OpSpecs

OpSpecs Paragraph = Israeli OpSpecs

The phrase "Acceptable to the FAA" = Acceptable to the CAAI

FAA units – Several FAA units, divisions and offices (AFS, CHDO etc) are referenced in the FAA AC. Under the CAAI organizational structure, all references are to the CAAI relevant Division: Airworthiness, Infrastructure or Operations.

FAA post holders – Several FAA post holders are referenced in the FAA AC. Under the CAAI organizational structure, all references are to the CAAI inspectorate, either POI or PMI.

4.2. OpSpecs

4.2.1. Israel uses simplified OpSpecs compared to the FAA OpSpecs described in the FAA AC.

4.2.2. Extended Diversion Time Operation (EDTO) are authorized in block 12 and 13 of the OpSpecs.

4.2.3. Polar Operations are authorized as an authorized area of operation in block 6 of the OpSpecs.

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