

Council Regulation (EEC) No 3922/91 of 16 December 1991 on the harmonization of technical requirements and administrative procedures in the field of civil aviation

Article 1	(1) This Regulation applies to technical requirements and administrative procedures...
Article 2	For the purpose of this Regulation: ‘operator’ means a natural...
Article 3	(1) The technical requirements and administrative procedures applicable in the...
Article 4	(1) With regard to the fields not covered by Annex...
Article 5	Member States shall ensure that their responsible civil aviation authorities...
Article 6	Aircraft operated under an authorisation granted by a Member State...
Article 7	Member States shall recognise the certification granted pursuant to this...
Article 8	(1) The provisions of Articles 3 to 7 shall not...
Article 8a	(1) By 16 January 2009, the European Aviation Safety Agency...
Article 9	Member States shall take the necessary steps to coordinate their...
Article 10	Member States shall notify the Commission of: any new or...
Article 11	(1) The measures, designed to amend non-essential elements of this...
Article 12	(1) The Commission shall be assisted by the Air Safety...
Article 12a	Where reference is made to this Article, the safeguard procedure...
Article 13	(1) Member States shall assist one another in implementing this...
Article 14	This Regulation shall enter into force on 1 January 1992.... Signature

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ANNEX I

Arrangements referred to in Article 2 (1) (h)

‘Arrangements concerning the Development, the Acceptance and the Implementation of...

ANNEX II

List of codes in force containing the common technical requirements and administrative procedures referred to in Article 3

1. General and procedures
2. Type certification of products and parts

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EEC) No 3922/91. (See end of Document for details)

ANNEX III

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SUBPART A APPLICABILITY AND DEFINITIONS

- OPS 1.001 Applicability
- OPS 1.003 Definitions

SUBPART B GENERAL

- OPS 1.005 General
- OPS 1.020 Laws, regulations and procedures — Operator's responsibilities
- OPS 1.025 Common language
- OPS 1.030 Minimum equipment lists — Operator's responsibilities
- OPS 1.035 Quality system
- OPS 1.037 Accident prevention and flight safety programme
- OPS 1.040 Crew members
- OPS 1.050 Search and rescue information
- OPS 1.055 Information on emergency and survival equipment carried
- OPS 1.060 Towing
- OPS 1.065 Carriage of weapons of war and munitions of war
- OPS 1.070 Carriage of sporting weapons and ammunition
- OPS 1.075 Method of carriage of persons
- OPS 1.080 Intentionally blank
- OPS 1.085 Crew responsibilities
- OPS 1.090 Authority of the commander
- OPS 1.095 Authority to taxi an aeroplane
- OPS 1.100 Admission to flight deck
- OPS 1.105 Authorised carriage
- OPS 1.110 Portable electronic devices
- OPS 1.115 Alcohol and drugs
- OPS 1.120 Endangering safety
- OPS 1.125 Documents to be carried
- OPS 1.130 Manuals to be carried
- OPS 1.135 Additional information and forms to be carried
- OPS 1.140 Information retained on the ground
- OPS 1.145 Power to inspect
- OPS 1.150 Production of documentation and records
- OPS 1.155 Preservation of documentation
- OPS 1.160 Preservation, production and use of flight recorder recordings
- OPS 1.165 Fasing
- Appendix OPS 1.125(a) Operations of performance class B aeroplanes
- Appendix OPS 1.125(b) Documents to be carried See OPS 1.125. ....

SUBPART C OPERATOR CERTIFICATION AND SUPERVISION

- OPS 1.170 General rules for air operator certification
- OPS 1.180 Issue, variation and continued validity of an AOC
- OPS 1.185 Administrative requirements
- Appendix OPS 1.175 Conditions of the Air Operator Certificate
- Appendix OPS 1.175 and organisation of an AOC holder

## SUBPART OPERATIONAL PROCEDURES

- OPS 1.1 ~~12~~ Terminology
- OPS 1.10 ~~5~~ Operational control
- OPS 1.20 ~~0~~ Operations manual
- OPS 1.205 ~~5~~ Competence of operations personnel
- OPS 1.210 ~~0~~ Establishment of procedures
- OPS 1.215 ~~5~~ Use of air traffic services
- OPS 1.216 ~~6~~ In-flight operational instructions
- OPS 1.220 ~~0~~ Authorisation of aerodromes by the operator (See OPS 1.192) . . . . .
- OPS 1.225 ~~5~~ Aerodrome operating minima
- OPS 1.230 ~~0~~ Instrument departure and approach procedures
- OPS 1.235 ~~5~~ Noise abatement procedures (See OPS 1.192) . . . . .
- OPS 1.240 ~~0~~ Routes and areas of operation
- OPS 1.240 ~~0~~ Operation in defined airspace with reduced vertical separation minima (RVSM)...
- OPS 1.240 ~~0~~ Operation in areas with specified navigation performance requirements
- OPS 1.245 ~~5~~ Maximum distance from an adequate aerodrome for two-engined aeroplanes without...(See OPS 1.192) . . . . .
- OPS 1.250 ~~0~~ Extended range operations with two-engined aeroplanes (ETOPS) (See OPS 1.192) . . . . .
- OPS 1.250 ~~0~~ Establishment of minimum flight altitudes
- OPS 1.255 ~~5~~ Fuel policy (See Appendix 1 and Appendix 2 to OPS 1.255) . . . . .
- OPS 1.260 ~~0~~ Carriage of persons with reduced mobility
- OPS 1.265 ~~5~~ Carriage of inadmissible passengers, deportees or persons in custody
- OPS 1.270 ~~0~~ Stowage of baggage and cargo (See Appendix 1 to OPS 1.270) . . . . .
- OPS 1.270 ~~0~~ Intentionally blank
- OPS 1.280 ~~0~~ Passenger seating
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- OPS 1.290 ~~0~~ Flight preparation
- OPS 1.295 ~~5~~ Selection of aerodromes
- OPS 1.297 ~~7~~ Planning minima for IFR flights
- OPS 1.300 ~~0~~ Submission of ATS flight plan
- OPS 1.305 ~~5~~ Refuelling/defuelling with passengers embarking, on board or disembarking (See Appendix 1 to OPS 1.305) . . . . .
- OPS 1.307 ~~7~~ Refuelling/defuelling with wide-cut fuel
- OPS 1.308 ~~8~~ Push back and towing
- OPS 1.300 ~~0~~ Crew members at stations
- OPS 1.310 ~~0~~ Minimum number of cabin crew required to be on board...(see Appendix 1 to OPS 1.311) . . . . .
- OPS 1.310 ~~0~~ Use of headset
- OPS 1.315 ~~5~~ Assisting means for emergency evacuation
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- OPS 1.335 ~~5~~ Smoking on board
- OPS 1.340 ~~0~~ Meteorological conditions
- OPS 1.345 ~~5~~ Ice and other contaminants — ground procedures
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- OPS 1.350 ~~0~~ Fuel and oil supply
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- OPS 1.365 ~~5~~ Minimum flight altitudes
- OPS 1.370 ~~0~~ Simulated abnormal situations in flight



- Appendix to OPS 1.495(a) — bank angles
- Appendix to OPS 1.515(a) — procedures
- Appendix to OPS 1.515(b) — operations
- Appendix to OPS 1.514(a) — short landing operations

#### SUBPART PERFORMANCE CLASS B

- OPS 1.505 — General
- OPS 1.510 — Take-off
- OPS 1.515 — Take-off obstacle clearance — Multi-engined aeroplanes
- OPS 1.520 — En-route — Multi-engined aeroplanes
- OPS 1.525 — En-route — Single-engine aeroplanes
- OPS 1.530 — Landing — Destination and alternate aerodromes
- OPS 1.535 — Landing — Dry runway
- OPS 1.540 — Landing — Wet and contaminated runways
- Appendix to OPS 1.525(b) — and landing climb
- Appendix to OPS 1.515(b) — 1. Wind direction course guidance navigation
- Appendix to OPS 1.515(a) — procedures
- Appendix to OPS 1.515(b) — operations

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- OPS 1.565 — Take-off
- OPS 1.570 — Take-off obstacle clearance
- OPS 1.575 — En-route — All engines operating
- OPS 1.580 — En-route — One engine inoperative
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- OPS 1.590 — Landing — Destination and alternate aerodromes
- OPS 1.595 — Landing — Dry runways
- OPS 1.600 — Landing — Wet and contaminated runways

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- OPS 1.605 — General (See Appendix 1 to OPS 1.605) . . . . .
- OPS 1.610 — Terminology
- OPS 1.615 — Loading, mass and balance
- OPS 1.620 — Mass values for crew
- OPS 1.625 — Mass values for passengers and baggage
- OPS 1.630 — Mass and balance documentation (See Appendix 1 to OPS 1.625) . . . . .
- Appendix to OPS 1.605 — General (See OPS 1.605) . . . . .
- Appendix to OPS 1.620(a) for flights within the European region...
- Appendix to OPS 1.620(b) — Publishing revised standard mass values for passengers and...
- Appendix to OPS 1.625 — Documentation

#### SUBPART INSTRUMENTS AND EQUIPMENT

- OPS 1.640 — General introduction
- OPS 1.645 — Circuit protection devices
- OPS 1.650 — Aeroplane operating lights
- OPS 1.655 — Windshield wipers
- OPS 1.660 — Day VFR operations — Flight and navigational instruments and associated...
- OPS 1.665 — Night or night operations — Flight and navigational instruments and...
- OPS 1.670 — Additional equipment for single pilot operation under IFR or at...
- OPS 1.675 — Altitude alerting system
- OPS 1.680 — Ground proximity warning system and terrain awareness warning system
- OPS 1.685 — Airborne collision avoidance system

*Changes to legislation:* There are currently no known outstanding effects for the Council Regulation (EEC) No 3922/91. (See end of Document for details)

OPS 1.670	Onboard weather radar equipment
OPS 1.675	Equipment for operations in icing conditions
OPS 1.680	Cosmic radiation detection equipment
OPS 1.685	Crew interphone system
OPS 1.690	New member interphone system
OPS 1.695	Public address system
OPS 1.700	Cockpit voice recorders — 1
OPS 1.705	Cockpit voice recorders — 2
OPS 1.710	Cockpit voice recorders — 3
OPS 1.715	Flight data recorders — 1 (See Appendix 1 to OPS 1.715) . . . . .
OPS 1.720	Flight data recorders — 2 (See Appendix 1 to OPS 1.720) . . . . .
OPS 1.725	Flight data recorders — 3 (See Appendix 1 to OPS 1.725) . . . . .
OPS 1.730	Combination recorder
OPS 1.735	Seats, seat safety belts, harnesses and child restraint devices
OPS 1.740	Fasten seat belt and no smoking signs
OPS 1.745	External doors and curtains
OPS 1.750	First-aid kits
OPS 1.755	Emergency medical kit
OPS 1.760	First-aid oxygen
OPS 1.770	Supplemental oxygen — pressurised aeroplanes (See Appendix 1 to OPS 1.770) . . . . .
OPS 1.775	Supplemental oxygen — Non-pressurised aeroplanes (See Appendix 1 to OPS 1.775) . . . . .
OPS 1.780	New protective breathing equipment
OPS 1.785	Hand fire extinguishers
OPS 1.790	Wing axes and crowbars
OPS 1.800	Marking of break-in points
OPS 1.805	Means for emergency evacuation
OPS 1.810	Megaphones
OPS 1.815	Emergency lighting
OPS 1.820	Emergency locator transmitter
OPS 1.825	Life jackets
OPS 1.830	Life rafts and survival ELTs for extended overwater flights
OPS 1.835	Survival equipment
OPS 1.840	Aeroplanes and amphibians — Miscellaneous equipment
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OPS 1.850	Radio equipment
OPS 1.855	Radio selector panel
OPS 1.860	Radio equipment for operations under VFR over routes navigated by...
OPS 1.865	Communication and navigation equipment for operations under IFR, or under...
OPS 1.870	Transponder equipment

- OPS 1.870 Additional navigation equipment for operations in MNPS airspace
- OPS 1.872 Equipment for operation in defined airspace with reduced vertical separation...
- OPS 1.873 Electronic navigation data management

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- OPS 1.945 Conversion training and checking (See Appendix 1 to OPS 1.945) . . . . .
- OPS 1.950 Differences training and familiarisation training
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- OPS 1.960 Commanders holding a Commercial Pilot Licence
- OPS 1.965 Recurrent Training and Checking (See Appendices 1 and 2 to OPS 1.965) . . . . .
- OPS 1.968 Pilot qualification to operate in either pilot's seat (See Appendix 1 to OPS 1.968) . . . . .
- OPS 1.970 Recent experience
- OPS 1.975 Route and aerodrome competence qualification
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- OPS 1.980 Operation on more than one type or variant (See Appendix 1 to OPS 1.980) . . . . .
- OPS 1.981 Operation of helicopter and aeroplane
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- Appendix 1 to OPS 1.940 Flight crew members
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- Appendix 3 to OPS 1.945 Conversion course
- Appendix 4 to OPS 1.965 Training and checking — Pilots
- Appendix 5 to OPS 1.965 Training and checking — System panel operators
- Appendix 6 to OPS 1.968 Pilot qualification to operate in either pilot's seat
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- OPS 1.990 Identification
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- OPS 1.995 Minimum requirements
- OPS 1.1000 Senior cabin crew members
- OPS 1.1005 Single cabin crew member operations
- OPS 1.1005 Initial safety training (See Appendix 1 to OPS 1.1005 and Appendix 3 to OPS 1.1005/1.1010/1.1015)...
- OPS 1.1010 Conversion and differences training (See Appendix 1 to OPS 1.1010 and Appendix 3 to OPS 1.1005/1.1010/1.1015)...
- OPS 1.1015 Familiarisation
- OPS 1.1015 Recurrent training (See Appendix 1 to OPS 1.1015 and Appendix 3 to OPS 1.1005/1.1010/1.1015)...
- OPS 1.1020 Refresher training (See Appendix 1 to OPS 1.1020) . . . . .
- OPS 1.1025 Checking
- OPS 1.1030 Operation on more than one type or variant
- OPS 1.1035 Training records
- Appendix 1 to OPS 1.1005 Initial CAPS training

*Changes to legislation:* There are currently no known outstanding effects for the Council Regulation (EEC) No 3922/91. (See end of Document for details)

Appendix C to OPS and Differences training  
 Appendix D to OPS training  
 Appendix E to OPS training  
 Appendix F to OPS 1.1005/1.1010/1.1015  
 Appendix G to OPS and first aid training

#### SUBPART A MANUALS, LOGS AND RECORDS

OPS 1.1040 General rules for operations manuals  
 OPS 1.1045 Operations Manual — structure and contents (See Appendix 1 to OPS 1.1045) . . . . .  
 OPS 1.1050 Airplane flight manual  
 OPS 1.1055 Turney log  
 OPS 1.1060 Operational flight plan  
 OPS 1.1065 Document storage periods  
 OPS 1.1070 Operator's continuing airworthiness management exposition  
 OPS 1.1075 Airplane technical log  
 Appendix A to OPS Manual Contents  
 Appendix B to OPS storage periods

#### SUBPART B FLIGHT AND DUTY TIME LIMITATIONS AND REST REQUIREMENTS

OPS 1.1090 Objective and scope  
 OPS 1.1095 Definitions  
 OPS 1.1100 Flight and duty limitations  
 OPS 1.1105 Maximum daily flight duty period (FDP)  
 OPS 1.1110 Rest  
 OPS 1.1115 Extension of flight duty period due to in-flight rest  
 OPS 1.1120 Unforeseen circumstances in actual flight operations — commander's discretion  
 OPS 1.1125 Endby  
 OPS 1.1130 Criticism  
 OPS 1.1135 Flight duty, duty and rest period records

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OPS 1.1145 General  
 OPS 1.1150 Terminology  
 OPS 1.1155 Approval to transport dangerous goods  
 OPS 1.1160 Scope  
 OPS 1.1165 Limitations on the transport of dangerous goods  
 OPS 1.1170 Intentionally blank  
 OPS 1.1175 Acceptance of dangerous goods  
 OPS 1.1180 Inspection for damage, leakage or contamination  
 OPS 1.1185 Removal of contamination  
 OPS 1.1190 Loading restrictions  
 OPS 1.1195 Provision of information  
 OPS 1.1200 Training programmes  
 OPS 1.1205 Dangerous goods incident and accident reports  
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#### SUBPART D SECURITY

OPS 1.1235 Security requirements  
 OPS 1.1240 Training programmes  
 OPS 1.1245 Reporting acts of unlawful interference  
 OPS 1.1250 Airplane search procedure checklist

## OPS 1.155 Flight crew compartment security

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**Changes to legislation:** There are currently no known outstanding effects for the Council Regulation (EEC) No 3922/91. (See end of Document for details)

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- (1) OJ No C 270, 26.10.1990, p. 3.
- (2) OJ No C 267, 14.10.1991, p. 154.
- (3) OJ No C 159, 17.6.1991, p. 28.
- (4) [<sup>F2</sup> OJ L 184, 17.7.1999, p. 23. Decision as amended by Decision 2006/512/EC (OJ L 200, 22.7.2006, p. 11).]

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#### **Textual Amendments**

- F2** Substituted by Regulation (EC) No 1899/2006 of the European Parliament and of the Council of 12 December 2006 amending Council Regulation (EEC) No 3922/91 on the harmonisation of technical requirements and administrative procedures in the field of civil aviation (Text with EEA relevance).

**Changes to legislation:**

There are currently no known outstanding effects for the Council Regulation (EEC) No 3922/91.