

Air Navigation (98 — Special Operations) Regulations 2018

Table of Contents

Enacting Formula

Part 1 PRELIMINARY

1 Citation and commencement

2 Definitions

3 Application of Regulations

Part 2

Division 1 — General requirements

4 Application for special operations approval

5 Grant of special operations approval

6 Validity of special operations approval

7 Variation of special operations approval

8 General requirements of Singapore operator with special operations approval

9 Consequences of non-compliance

Division 2 — Specified navigation performance operations

10 Additional details for application

11 General requirements for specified navigation performance operations

12 Flight crew requirements

13 Continuous monitoring

Division 3 — Operations in RVSM airspace

14 Additional details for application

15 General requirements for RVSM operations

16 Equipment requirements for RVSM operations

17 RVSM maintenance and inspection programme

18 Height-keeping performance monitoring

19 Flight crew requirements for operations in RVSM airspace

Division 4 — Low visibility operations

20 Additional details for application

21 General requirements for low visibility operations

22 Other required approvals

23 Operational demonstration

24 Aerodrome considerations

25 Training

26 Operating procedures

27 Minimum equipment requirements

28 Continuing Airworthiness Maintenance Procedures

29 Continuous monitoring

30 Aircraft and crew recency

31 Operations Manual

Division 5 — Operations using automatic landing system, combined vision system, enhanced vision system, synthetic vision system or head-up display

32 Additional details for application

33 General requirements for operations using automatic landing system, combined vision system, enhanced vision system, synthetic vision system, head-up display or hybrid display

Division 6 — Data link system

34 Additional details for application

35 General requirements for use of data link

36 Equipment

Division 7 — Electronic flight bag

37 Additional details for application

38 General requirements for use of electronic flight bag

39 Electronic flight bag equipment

40 Electronic flight bag function

Division 8 — Extended diversion time operations (EDTO)

41 Additional details for application

42 General requirements for EDTO

43 Extension of maximum diversion time

44 Alternate aerodromes

45 Additional fuel

Division 9 — Polar operations

46 Additional details for application

47 General requirements for polar operations

48 Equipment requirements for polar operations

49 Operational plan for polar operations

50 Flight validation

51 Training requirements

Division 10 — Mixed fleet flying

52 Additional details for application

53 General requirements for mixed fleet flying operations

54 Assignment of duty for mixed fleet flying operations

55 Singapore operator's obligations for pilot licence endorsement

56 Pre-requisite experience for MFF Programme

57 MFF Programme

58 MFF Consolidation Period

59 MFF Indoctrination Training

60 Operator Proficiency Check

61 Operator Line Checks

62 MFF Pilot recency requirements

63 Rostering of MFF pilots

64 Cessation of deployment as MFF pilot

Division 11 — Operations of single-engine turbine-powered aeroplane at night or in instrument meteorological conditions

65 Additional details for application

66 General requirements for operations at night or in instrument meteorological conditions

67 Turbine engine reliability

68 Systems and equipment

69 Manuals and documentation

70 Route planning and limitations

71 Flight crew experience, training and checking

Division 12 — Operations with performance-based communications or surveillance

72 Additional details for application

73 General requirements for operations with performance-based communications or surveillance

74 Equipment and maintenance

75 Operating procedures