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| **CAR OPS 3 SUBPARTS K, L & S COMPLIANCE STATEMENT**  **(INSTRUMENTS & EQUIPMENT)**  *Note:**This document is based on CAR OPS 3, Rev 07 dated 01 July 2019 and operators must refer to this document when completing this statement. Equipment changes since last issue are marked with a vertical line.* | |
| 1.1 Name of Operator: |  |
| 1.2 Registration Mark: |  |
| 1.3 Manufacturer‘s Designation of Aircraft: |  |
| 1.4 Serial No.: |  |
| 1.5 Manufacturer of Helicopter: |  |
| 1.6 Date of Manufacture: |  |
| 1.7 Maximum Certificated Take-off Weight (MTOW): |  |
| 1.8 Maximum approved passenger seating configuration (MAPSC): |  |

| **CAR OPS 3 SUBPART K REQUIREMENTS** | **MEANS OF COMPLIANCE** | | | | | | | | |
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| **Subpart K – Instruments and Equipment** | **Requirement satisfied through type design as**  **specified in Type Certificate Data Sheet (TCDS)** | | | **Requirement satisfied through Supplemental Type Certificate (STC)**  **Quote STC No.** | | | | **Requirement**  **Not**  **Applicable** | **Remarks** |
| **Yes** | **No** | | **Yes** | | | **No** | **N/A** |  |
| **3.630 General introduction** | | | | | | | | | |
| (a)(b) Instruments & equipment to be approved and in operable condition |  |  | |  | | |  |  |  |
| (c) Instruments & equipment performance standards |  |  | |  | | |  |  |  |
| (d) Items without equipment approval |  |  | |  | | |  |  |  |
| (e) Cockpit equipment installation |  |  | |  | | |  |  |  |
| (f) Visibility of cockpit instruments |  |  | |  | | |  |  |  |
| (g) Instruments to control flight path |  |  | |  | | |  |  |  |
| **3.640 Helicopter operating lights** | | | | | | | | | |
| (a) Operating lights for flights by day |  |  | |  | | |  |  |  |
| (b) Operating lights for flights by IFR/night |  |  | |  | | |  |  |  |
| **3.647 Radio Comm/Nav equipment** | | | | | | | | | |
| Headset with boom microphone |  |  | |  | | |  |  |  |
| **3.650 Day VFR operations – Flight and navigational instruments and associated equipment** | | | | | | | | | |
| (a) Magnetic compass |  |  | |  | | |  |  |  |
| (b) Timepiece |  |  | |  | | |  |  |  |
| (c) Sensitive pressure altimeter |  |  | |  | | |  |  |  |
| (d) Airspeed indicator |  |  | |  | | |  |  |  |
| (e) Vertical speed indicator |  |  | |  | | |  |  |  |
| (f) Slip indicator |  |  | |  | | |  |  |  |
| (g) Outside air temperature indicator |  |  | |  | | |  |  |  |
| (h) Instruments for two pilot helicopters |  |  | |  | | |  |  |  |
| (i) additional equipment >3 175 kg |  |  | |  | | |  |  |  |
| (j) Separate displays for each pilot |  |  | |  | | |  |  |  |
| (k) Power supply malfunction indication |  |  | |  | | |  |  |  |
| (l) Heated pitot tubes |  |  | |  | | |  |  |  |
| **3.652 IFR or night operations – Flight and navigational instruments and associated equipment** | | | | | | | | | |
| (a) Magnetic compass |  |  | |  | | |  |  |  |
| (b) Timepiece |  |  | |  | | |  |  |  |
| (c) Sensitive pressure altimeters |  |  | |  | | |  |  |  |
| (d) Airspeed indicating system with heated pitot tube |  |  | |  | | |  |  |  |
| (e) Vertical speed indicator |  |  | |  | | |  |  |  |
| (f) Slip indicator |  |  | |  | | |  |  |  |
| (g) Attitude indicator |  |  | |  | | |  |  |  |
| (h) Standby attitude indicator (AH) |  |  | |  | | |  |  |  |
| (i) Stand-by attitude indicator power source indication |  |  | |  | | |  |  |  |
| (j) Direction indicator (as applicable) |  |  | |  | | |  |  |  |
| (k) Outside air temperature indicator |  |  | |  | | |  |  |  |
| (l) Alternate source of static pressure |  |  | |  | | |  |  |  |
| (m) Displays for second pilot |  |  | |  | | |  |  |  |
| (n) Chart holder |  |  | |  | | |  |  |  |
| (o) Separate displays for each pilot |  |  | |  | | |  |  |  |
| (p) Power supply malfunction indication |  |  | |  | | |  |  |  |
| (q) HUD/EVS/SVS/CVS equipment (if fitted) |  |  | |  | | |  |  |  |
| **3.655 Additional equipment for single pilot operation under IFR** | | | | | | | | | |
| Autopilot |  |  | |  | | |  |  |  |
| **3.660 Radio altimeter** | | | | | | | | | |
| (a) Pre-selected altitude alerting |  |  | |  | | |  |  |  |
| **3.670 Airborne weather radar equipment** | | | | | | | | | |
| MAPSC > 9 under IFR/night |  |  | |  | | |  |  |  |
| **3.675 Equipment for operations in icing conditions** | | | | | | | | | |
| (a) Helicopter to be certificated and equipped |  |  | |  | | |  |  |  |
| (b) Detection of ice formation at night |  |  | |  | | |  |  |  |
| **3.685 Flight crew interphone system** | | | | | | | | | |
| Applicability; System requirements |  |  | |  | | |  |  |  |
| **3.690 Crew member interphone system** | | | | | | | | | |
| (a) Applicability |  |  | |  | | |  |  |  |
| (b) System requirements |  |  | |  | | |  |  |  |
| **3.695 Public address system** | | | | | | | | | |
| (a) Applicability |  |  | |  | | |  |  |  |
| (b) System requirements |  |  | |  | | |  |  |  |
| **3.700 Cockpit voice recorders** | | | | | | | | | |
| (a) Applicability and system requirements |  |  | |  | | |  |  |  |
| (b) Recording time |  |  | |  | | |  |  |  |
| (c) Start and end of recording |  |  | |  | | |  |  |  |
| (d) Locator device |  |  | |  | | |  |  |  |
| (e) Combination (if applicable) |  |  | |  | | |  |  |  |
| (f) Main rotor speed recording |  |  | |  | | |  |  |  |
| **Appendices to OPS 3.700/3.710/3.715 Cockpit voice recorders** | | | | | | | | | |
| (a) System requirements |  |  | |  | | |  |  |  |
| (b) Start and end of recording |  |  | |  | | |  |  |  |
| (c) Locator device (90 days) |  |  | |  | | |  |  |  |
| **3.710 Flight data recorders 2250 – 3175 kg** | | | | | | | | | |
| (a) Applicability; |  |  | |  | | |  |  |  |
| (b) Digital method of recording |  |  | |  | | |  |  |  |
| (c) System requirements |  |  | |  | | |  |  |  |
| (d) Helicopter sources (parameters) |  |  | |  | | |  |  |  |
| **3.715 Flight data recorders > 3175 kg** | | | | | | | | | |
| (a) Applicability; |  |  | |  | | |  |  |  |
| (b) Digital method of recording |  |  | |  | | |  |  |  |
| (c) System requirements |  |  | |  | | |  |  |  |
| (d) Helicopter sources (parameters) |  |  | |  | | |  |  |  |
| **3.720 Flight data recorders – Data link** | | | | | | | | | |
| (a) Applicability; |  |  | |  | | |  |  |  |
| (b) Digital method of recording |  |  | |  | | |  |  |  |
| (c) Recording time |  |  | |  | | |  |  |  |
| (d) System requirements |  |  | |  | | |  |  |  |
| **3.727 Combination Recorder** | | | | | | | | | |
| (a) Applicability |  |  | |  | | |  |  |  |
| **Appendices to OPS 3.700/3.710/3.715** | | | | | | | | | |
| 1. System requirements |  | |  | |  |  | |  |  |
| 1. Inspection capability |  | |  | |  |  | |  |  |
| 1. Underwater locating device (90 days) |  | |  | |  |  | |  |  |
| 1. Start and stop of recording |  | |  | |  |  | |  |  |
| **3.730 Seats, seat safety belts, harnesses and child restraint devices** | | | | | | | | | |
| (a) Requirement |  |  | |  | | |  |  |  |
| (b) Shoulder harness single point release |  |  | |  | | |  |  |  |
| **3.731 Fasten Seat belt and No Smoking signs** | | | | | | | | | |
| Requirement |  |  | |  | | |  |  |  |
| **3.745 First-Aid Kits** | | | | | | | | | |
| (a) Number of kits |  |  | |  | | |  |  |  |
| (b) Inspection of kits |  |  | |  | | |  |  |  |
| **3.770 Supplemental oxygen – pressurised helicopters** | | | | | | | | | |
| (a) General |  |  | |  | | |  |  |  |
| (b) Oxygen equipment and supply requirements |  |  | |  | | |  |  |  |
| **3.775 Supplemental oxygen – Non-pressurised helicopters** | | | | | | | | | |
| (a) General |  |  | |  | | |  |  |  |
| (b) Oxygen supply requirements |  |  | |  | | |  |  |  |
| **3.790 Hand fire extinguisher** | | | | | | | | | |
| (a) Type and quantity of extinguishing agent |  |  | |  | | |  |  |  |
| (b) Flight deck fire extinguisher |  |  | |  | | |  |  |  |
| (c) Fire extinguishers for galleys not located in cabin |  |  | |  | | |  |  |  |
| (d) Fire extinguishers for accessible cargo bays. |  |  | |  | | |  |  |  |
| (e) Number of fire extinguishers in cabin |  |  | |  | | |  |  |  |
| (f) Halon 1211 & allowable extinguisher type |  |  | |  | | |  |  |  |
| **3.795 Built-in lavatory fire extinguisher** | | | | | | | | | |
| (a) Applicability |  |  | |  | | |  |  |  |
| (b) Type of extinguishing agent |  |  | |  | | |  |  |  |
| **3.800 Marking of break-in points** | | | | | | | | | |
| Applicability; Requirement |  |  | |  | | |  |  |  |
| **3.810 Megaphones** | | | | | | | | | |
| Applicability; Requirement |  |  | |  | | |  |  |  |
| **3.815 Emergency lighting** | | | | | | | | | |
| (a) Applicability; Requirement |  |  | |  | | |  |  |  |
| (b) General cabin illumination |  |  | |  | | |  |  |  |
| **3.817 EFB equipment** | | | | | | | | | |
| Applicability and type |  |  | |  | | |  |  |  |
| **3.820 Emergency Locator Transmitter** | | | | | | | | | |
| (a) Applicability; Requirement |  |  | |  | | |  |  |  |
| (b) Applicability; requirement; exceptions |  |  | |  | | |  |  |  |
| (c) Coding of 406 MHz ELT |  |  | |  | | |  |  |  |
| **3.825 Life Jackets** | | | | | | | | | |
| (a) Performance class 3 over water |  |  | |  | | |  |  |  |
| (b) Performance class 1 or 2 over water |  |  | |  | | |  |  |  |
| (c) Performance class 2 or 3 over water |  |  | |  | | |  |  |  |
| **3.827 Crew survival suits** | | | | | | | | | |
| (a) Performance class 1 or 2 over water |  |  | |  | | |  |  |  |
| (b) Performance class 3 over water |  |  | |  | | |  |  |  |
| **3.830 Life-rafts and survival ELT’s for extended overwater flights** | | | | | | | | | |
| (a) Applicability |  |  | |  | | |  |  |  |
| (b) Requirement; number of rafts |  |  | |  | | |  |  |  |
| (c) Survival ELT |  |  | |  | | |  |  |  |
| (d) Emergency exit illumination |  |  | |  | | |  |  |  |
| (e) Other lifesaving equipment |  |  | |  | | |  |  |  |
| **3.835 Survival equipment** | | | | | | | | | |
| (a) Applicability; signalling equipment |  |  | |  | | |  |  |  |
| (b) ELT |  |  | |  | | |  |  |  |
| (c) Additional survival equipment |  |  | |  | | |  |  |  |
| **3.837 Additional requirements when operating in hostile sea area** | | | | | | | | | |
| 1. Additional equipment and requirements |  |  | |  | | |  |  |  |
| **3.840 Helicopters certified for operating on water** | | | | | | | | | |
| Additional equipment |  |  | |  | | |  |  |  |
| **3.843 Helicopters on flights overwater - ditching** | | | | | | | | | |
| (a) Certification |  |  | |  | | |  |  |  |
| (b) emergency flotation equipment |  |  | |  | | |  |  |  |

| **CAR OPS 3 SUBPART L REQUIREMENTS** | **MEANS OF COMPLIANCE** | | | | | |
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| **Subpart L – Communications, Navigation & Surveillance Equipment** | **Requirement satisfied through type design as**  **specified in Type Certificate Data Sheet (TCDS)** | | **Requirement satisfied through**  **Supplemental Type Certificate (STC)**  **Quote STC No.** | | **Requirement**  **Not Applicable** | **Remarks** |
| **Yes** | **No** | **Yes** | **No** | **N/A** |  |
| **3.845 General Introduction** | | | | | | |
| (a) Communication and navigation equipment to be approved and in operable condition |  |  |  |  |  |  |
| (b) Communication and navigation equipment minimum performance standards |  |  |  |  |  |  |
| **3.850 Radio Equipment** | | | | | | |
| (a) Requirement |  |  |  |  |  |  |
| (b) Antenna installation |  |  |  |  |  |  |
| (c) Emergency frequency 121.5 MHz |  |  |  |  |  |  |
| (d) RCP requirements |  |  |  |  |  |  |
| **3.855 Audio Selector Panel** | | | | | | |
| Requirement |  |  |  |  |  |  |
| **3.860 Radio equipment for operations under VFR over routes navigated by reference to visual landmarks** | | | | | | |
| (a) Communication with ground stations |  |  |  |  |  |  |
| (b) Communication with air traffic control |  |  |  |  |  |  |
| (c) Reception of meteorological information |  |  |  |  |  |  |
| **3.865 Communication and Navigation equipment for operations under IFR, or under VFR over routes not navigated by reference to visual landmarks** | | | | | | |
| (a) Requirement |  |  |  |  |  |  |
| (b) Radio equipment |  |  |  |  |  |  |
| (c) Navigation equipment |  |  |  |  |  |  |
| (d) Alternative equipment |  |  |  |  |  |  |
| (e) FM immunity of communication and navigation equipment |  |  |  |  |  |  |
| **3.867 Surveillance equipment** | | | | | | |
| (a) RSP requirements |  |  |  |  |  |  |
| **3.873 Electronic navigation data management** | | | | | | |
| (a) Navigation data base |  |  | |  |  |  |
| **3.1255 Lockable Cockpit Door** | | | | | | |
| 1. Lockable cockpit door (only if door installed) |  |  |  |  |  |  |
| 1. Passenger carrying helicopter only |  |  |  |  |  |  |

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| **OPERATOR COMPLIANCE STATEMENT**  I herewith confirm correctness of the compliance statement and the CAR OPS 3, Subparts K, L and S, and this equipment is reflected in the aircraft MEL (if applicable). I accept that any false claims identified during their subsequent inspection may result in suspension of the AOC process. | | | |
| Date: |  | | |
| Name of  Accountable Manager: |  | Signature of  Accountable Manager: |  |