Schedule 1 – Annexure B – Aircraft details form



**Open Panel for the Provision of Opportunity Based Search and Rescue Services to the Australian Maritime Safety Authority**

**Reference Number: 24AMSA001**

**AIRCRAFT DETAILS FORM**

Please complete one for each aircraft that you seek to provide under the Panel arrangement and ensure a completed Facilities form cross-references the aircraft ordinarily located at that Base. For multiple aircraft with identical equipment and capabilities, a single form with multiple registrations/callsigns is acceptable.

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| --- | --- |
| Organisation Name (as it appears on the Applicant Details form) |  |
| Category of Panel Applied for (either Rotary Wing Rescue, Rotary Wing Search or Fixed Wing Search) |  |

|  |  |
| --- | --- |
| Basic Details |  |
| **Aircraft type and model** |  |
| **Registration** |  |
| **Callsign (if applicable)** |  |
| **Number of engines** |  |
| **Engine type (piston or turbine)** |  |
| **Usual Base/s** |  |

| Capabilities | Response | Further information |
| --- | --- | --- |
| **IFR (Y or N)** |  |  |
| **Approved for flight into known icing conditions (Y or N)** |  |  |
| **Approved GPS (Y or N) (further information to include capability to upload gpx files from search briefs)** |  |  |
| **Endurance (mins)** |  |  |
| **Normal transit speed (KTAS)** |  |  |
| **Normal search speed (KTAS)** |  |  |
| **Usual crew (including roles)** |  |  |
| **Is there carriage of crew PLBs during flights?** |  |  |
| **Max additional persons (in addition to usual crew)** |  |  |
| **Approved to carry additional, trained persons as nominated by AMSA, which may include AMSA staff, police or SES**  **(Y or N)** |  |  |
| **For rotary wing rescue applicants, space and weight limitations such that it can carry at least 4 people in addition to the pilot as well as a droppable life raft (55kgs), a self-locating datum marker buoy (11kgs) and miscellaneous equipment (20kg) (Y, N or N/A)** |  |  |
| **For rotary wing search applicants, space and weight limitations are such that it can carry 3 people in addition to the pilot (Y, N or N/A)** |  |  |
| **For fixed wing applicants, space and weight limitations such that it can carry 4 people in addition to the pilot (each in a seat adjacent to a window) as well as a crew life raft (35kgs) and miscellaneous equipment (10kgs) (Y, N or N/A)** |  |  |
| **For fixed wing applicants with twin-engined aircraft, able to operate on scene for at least 60 minutes at 100nm from the coast, carrying the load set out immediately above (Y, N or N/A)** |  |  |
| **Approved to operate beyond 12nm from coast (Y or N)** |  |  |
| **Auto hover (Y or N)** |  |  |
| **Winch approval (Y or N)** |  |  |
| **Night winch approval (Y or N)** |  |  |
| **Approved to conduct stores dropping operations (Y or N)** |  |  |
| **Approval to carry a slung load (Y or N) (for pollution dispersant)** |  |  |

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| --- | --- | --- |
| Equipment | Y or N | Further information (including type and other details which may be relevant to tasking) |
| **Winch - always fitted (further information to include number of persons)** |  |  |
| **Winch – can be fitted (further information to include number of persons and time to fit)** |  |  |
| **Mission Management System** |  |  |
| **Weather radar** |  |  |
| **Search radar** |  |  |
| **EO/IR** |  |  |
| **NVD (further information to include which crew have access)** |  |  |
| **Search light** |  |  |
| **406MHz homing equipment (further information to include range of 406 frequencies covered)** |  |  |
| **121.5MHz homing equipment** |  |  |
| **243MHz homing equipment** |  |  |
| **Other relevant equipment** |  |  |

|  |  |  |
| --- | --- | --- |
| Communications fitted | Y or N | Further information (including type and other details which may be relevant to tasking) |
| **Dual VHF transceivers** |  |  |
| **406Mhz GPS GNSS ELT installed** |  |  |
| **GPS/GNSS** |  |  |
| **ADS-B Out (recommended in and out)** |  |  |
| **Pilot intercom system** |  |  |
| **Rear cabin intercom system** |  |  |
| **VHF marine radio** |  |  |
| **HF radio** |  |  |
| **UHF radio** |  |  |
| **Portable satellite phone or a portable cellular phone, available to be carried onboard the aircraft, to allow communications to other parties via satellite phone or cellular phone**  **(include phone number in further information if permanently installed)** |  |  |
| **Independent tracking system with potential ability to participate in the Australian Fire Aircraft Monitoring System (AFAMS) through which tracking data is forwarded to NAFC. This is managed by TracPlus Global Ltd.** |  |  |
| **Provide electronic tracking data on completion of task including away from Base (Y or N)** |  |  |

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| Pricing (hourly rate excl GST based on engine hours) |  |

**Applicants are also required to complete and attach the separate Organisation and Facility details forms.**