



WORKSHEET

Worksheet C (OPS.03) PSEA flight operations assessment

Applicant name		Applicant ARN		EAP case number		File reference	
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Instructions

1. This worksheet supports the assessment of an operator's exposition/operations manual for prescribed single-engine aeroplane (PSEA) operations, which do not require CASA approval unless the application was submitted as a significant change under regulation 119.020 or regulation 138.012 of the *Civil Aviation Safety Regulations 1998* (CASR).
2. All sections below should be completed by a flying operations inspector (FOI).
3. Unless otherwise stated, the legislation reference refers to the CASR.
4. The compliant column is used to record evidence that supports an assessment of *present* and *suitable* for the operation. Select a response from the drop down list. There are four available responses: **Yes** / **No** / **MI** (more information) / **N/A** (not applicable). Yes indicates that both present and suitable have been satisfied and the element is compliant with the rule.
5. For guidance on specific aspects of each question, refer to the respective section in the principle document as identified in the principle reference column.
6. The assessment summary must be completed by all relevant parties. By selecting satisfied or not satisfied, the inspector is taken to have signed the worksheet.
7. Where required, the approval data sheet must be completed by the inspector. Regservices will use this information to prepare approvals for the delegate.

3.2 PSEA operations

Legislation reference	Principle reference	Question	Compliant?	Inspector comments
135.240(3) MOS135.8.03	3.1	For Part 135 air transport operations, does the exposition list the aeroplanes to be used for the conduct of PSEA operations?		
138.020 MOS138.7.03	3.1	For Part 138 aerial work operations, does the operations manual list the aeroplanes to be used for the conduct of PSEA operations?		
135.240(1) MOS 135.8.03	3.2	For Part 135 air transport operations, does the exposition provide instruction to the PIC for when the conduct of PSEA operations is required?		
138.305(2)(c)(iv) MOS 138.7.03	3.2	For Part 138 aerial work operations, does the operations manual provide instruction to the PIC for aerial work passengers that require the use of a PSEA in accordance with MOS.138.11?		

3.3 Prescribed matters for PSEA operations

Legislation reference	Principle reference	Question	Compliant?	Inspector comments
135.240(2) 138.020 MOS 135.8.04(1) MOS 138.7.03	3.3.1	Does the exposition/operations manual contain procedures and instructions to the pilot in command, that detail the actions in the event of an engine failure during take-off and initial stages of climb, which make it necessary to abort the take-off?		
135.240(2) 138.020 MOS 135.8.05 MOS 138.7.03	3.3.2	Does the exposition/operations manual contain instructions for the pilot in command of a PSEA aeroplane to determine a 'Decision Speed' for a runway that the aeroplane is to take-off from?		
135.240(2) 138.020 MOS 135.8.06(1) MOS 138.7.03	3.3.3	Does the exposition/operations manual contain procedures for the conduct of a forced landing by a relevant aeroplane in VMC or IMC, at an altitude of more than 1 000 ft AGL, for any of these stages of flight: <ul style="list-style-type: none"> • climb • en-route • descent • approach and landing? 		
135.240(2) MOS 135.8.06(2)	3.3.3	Does the exposition/operations manual contain detailed procedures for the conduct of a forced landing by a relevant aeroplane in VMC or IMC, at an altitude of less than 1 000 ft AGL?		

Legislation reference	Principle reference	Question	Compliant?	Inspector comments
135.240(2) 138.020 MOS 135.8.07(1) MOS 138.7.03	3.3.4	Does the exposition/operations manual contain detailed procedures to be followed in the event of the following: <ul style="list-style-type: none"> • activation of a chip detector warning • an uncommanded engine shutdown • the exceedance of an engine performance parameter • activation of an (engine) fire warning • engine failure? 		
135.240(2) 138.020 MOS 135.8.07(2) MOS 138.7.03	3.3.5	Does the exposition/operations manual detail the need for the pilot in command to conduct load shedding to maintain battery provided electrical power in the event of the above failures?		
135.240(2) 138.020 MOS 135.8.07(2) MOS 138.7.03	3.3.5	Does the exposition/operations manual describe the automatic load shedding provided by aeroplane systems in the event of only battery power being available to power systems?		
135.240(2) 138.020 MOS 135.8.07(2) MOS 138.7.03	3.3.5	Does the exposition/operations manual detail instructions to the flight crew in relation to the length of time electrical power will be available, or cautions about the systems lost during load shedding?		

Legislation reference	Principle reference	Question	Compliant?	Inspector comments
135.240(2) 138.020 MOS 135.8.08(1) MOS 138.7.03	3.3.5.1	Does the exposition/operations manual detail instructions regarding the assessment, before a proposed flight, of a suitable route for the relevant aeroplane?		
135.240(2) 138.020 MOS 135.8.08(1) MOS 138.7.03	3.3.5.1	Does the exposition/operations manual detail procedures and instructions to be taken, before a flight, to identify aerodromes and suitable forced landing areas which are available during the flight?		
135.240(2) 138.020 MOS 135.8.08(1) MOS 138.7.03	3.3.5.1	Does the operators route planning instructions take into consideration: <ul style="list-style-type: none"> the terrain that would be overflown during the flight the weather, including any seasonal influences that could affect the flight any limitations that effect the time the aeroplane will be outside gliding range of a suitable forced landing area? 		
135.240(2) 138.020 MOS 135.8.08(1) MOS 138.7.03	3.3.5.2	If the suitable forced landing area is over or in the water, does the exposition/operations manual detail: <ul style="list-style-type: none"> the ditching capability of the aeroplane design the identification of areas suitable for the ditching? 		
135.015(3)(a)	3.3.5.2	Do the ditching procedures and capability of the aeroplane include an expectation that the aeroplane is able to ditch in an area of water without injuring occupants or persons on the water?		

Legislation reference	Principle reference	Question	Compliant?	Inspector comments
135.015(3)(c)	3.3.5.2	For passenger transport or medical transport operations, do the planning instructions require overwater forced landing sites to be:		
135.015(3)(c)	3.3.5.2	<ul style="list-style-type: none"> adjacent to land? 		
135.015(3)(c)	3.3.5.2	<ul style="list-style-type: none"> adjacent to an offshore platform with search and rescue capabilities? 		
135.015(3)(c)	3.3.5.2	<ul style="list-style-type: none"> in an area, set out in the exposition/operations manual, that has search and rescue capabilities? 		
135.290(2)	3.3.5.2	In relation to flights over water in PSEA, does the exposition limit the distance that a PSEA aeroplane can be flown over water, to:		
135.290(2)	3.3.5.2	<ul style="list-style-type: none"> 25 nautical miles? 		
135.290(2)	3.3.5.2	<ul style="list-style-type: none"> the distance specified in the operator's exposition, taking into consideration all of the conditions of the Part 135 MOS for overwater flights? 		
135.240(2) 138.020 MOS 135.8.08(3) MOS 138.7.03	3.3.5.3	Does the exposition/operations manual provide instructions under what circumstances the relevant aeroplane can be outside the maximum glide range for more than 15 minutes?		

Legislation reference	Principle reference	Question	Compliant?	Inspector comments
135.240(2) 138.020 MOS 135.8.08(4) MOS 138.7.03	3.3.5.4	Does the exposition/operations manual state that, before a proposed flight, the positions of aerodromes and suitable forced landing areas along the route must be programmed into the aeroplanes area navigation system?		

3.3 Flight crew training and checking

Legislation reference	Principle reference	Question	Compliant?	Inspector comments
119.170(1) 138.125(1)(3)	3.4	Does the operator have a training and checking system that is suitable for PSEA operations?		

Assessment summary

Applicant name	Applicant ARN	EAP case number	File reference

This worksheet verifies the requirements for the application for PSEA operation, for the above-named applicant, has been assessed in accordance with the current revision of Protocol (OPS.03).

If an approval for significant change is required, the delegate must confirm that [Worksheet A \(OPS.03\) PSEA Type Compliance Assessment](#) (if required) and [Worksheet B \(OPS.03\) PSEA continuing airworthiness assessment](#) have been completed.

Inspector Name	Title	Date

Assessment

The exposition/operations manual has been assessed to ensure procedures support PSEA under regulation 135.240 and/or Chapter 7 of the Part 138 MOS.

Flying operations inspector

- ☐ I am satisfied that the exposition/operations manual meets the requirements mentioned in the regulations (as applicable).
- ☐ I am not satisfied that the exposition/operations manual meets the requirements mentioned in the regulations (as applicable).

Reason for recommendation

Approval data sheet

Applicant name		Applicant ARN		EAP case number		File reference	
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Tick the relevant boxes and insert details of the approvals required to support PSEA operations (if required) and associated conditions.

☐ Significant change recommendation

(1) The proposed significant change(s) to the exposition/operations manual have been assessed in accordance with the requirements mentioned in:

☐ paragraph 119.205(1)(m) ☐ paragraph 138.155(1)(m)

Inspector

☐ I recommend the significant change

☐ I do not recommend the significant change.

Exposition/operations manual revision reference

Title		Version		Date		RMS reference number	
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Note: Regservices requires this information to create the EMAN in RMS.