I, PETER MICHAEL WHITE, Executive Manager, Regulatory Services & Surveillance, a delegate of CASA, make this instrument under paragraphs 150 (2) (a) and 157 (4) (b) of the Civil Aviation Regulations 1988 and regulations 11.056, 11.160, 11.205 and 11.245 of the Civil Aviation Safety Regulations 1998.

[Signed P. White]
Peter White
Executive Manager, Regulatory Services & Surveillance
31 August 2018

CASA EX117/18 — Helicopter Search and Rescue Operations and Related Training (Lloyd Helicopters) Instrument 2018

1 Name
This instrument is CASA EX117/18 — Helicopter Search and Rescue Operations and Related Training (Lloyd Helicopters) Instrument 2018.

2 Duration
This instrument:
(a) commences on 1 September 2018; and
(b) is repealed at the end of 31 August 2021.

3 Repeal of existing instruments
Instruments CASA EX65/16 and CASA EX86/17 are repealed.

4 Definitions
Note In this instrument, certain terms and expressions have the same meaning as they have in the Civil Aviation Act 1988 and the regulations, including: AOC, operations manual and pilot in command.

Lloyd Helicopters means Lloyd Helicopters Pty. Ltd., ARN 222688.

relevant aircraft means a Sikorsky S-76++ type, or an AW139 type, of helicopter operated by Lloyd Helicopters under an AOC.

SAR operations means search and rescue operations over water conducted using a relevant aircraft.

SAR training means training for SAR operations conducted using a relevant aircraft.

5 Application
This instrument applies in relation to Lloyd Helicopters.
6 Exemption
(1) The pilot in command of a relevant aircraft being used in SAR operations or for SAR training is exempt from compliance with the following provisions of CAR:
(a) subregulation 175 (2);
(b) subregulation 178 (1);
(c) subregulation 178 (2).
(2) The exemption is subject to the condition mentioned in section 9.

7 Direction
For subparagraph 150 (2) (a) of CAR:
(a) a package, article or other substance may be dropped from a relevant aircraft being used for SAR training;
(b) the dropping of a package, article or other substance under paragraph (a) must be conducted so as to avoid damage to persons or property on the ground.

Note Subparagraph 150 (2) (a) (v) of CAR permits the dropping of articles for SAR operations.

8 Permission
(1) For paragraph 157 (4) (b) of CAR, the pilot in command of a relevant aircraft being used for SAR training is permitted to operate the aircraft at a height lower than 500 feet.

Note 1 Paragraph 157 (4) (f) of CAR permits low flying for SAR operations.
Note 2 Paragraph 3.1 of Civil Aviation Order 29.11 grants a permission under regulation 151 of CAR for the picking up of persons in a winching operation.
(2) The permission is subject to the condition mentioned in section 9.

9 Condition
For regulations 11.056 and 11.205 of CASR, the exemption and permission mentioned in sections 6 and 8 are subject to the condition that the pilot in command must ensure that Lloyd Helicopters has confirmed to the pilot that:
(a) CASA has approved any change relating to SAR operations or SAR training made to the Lloyd Helicopters operations manual from the day this instrument is signed; and
(b) Lloyd Helicopters has complied with any lawful CASA direction relating to the conduct of the SAR operation or SAR training.

10 Directions — Lloyd Helicopters
(1) For regulation 11.245 of CASR, Lloyd Helicopters must ensure that:
(a) its personnel comply with their obligations under subregulation 215 (9) of CAR in relation to SAR operations and SAR training; and
(b) SAR operations and SAR training are conducted in accordance with the Lloyd Helicopters operations manual suite, as the manual suite exists immediately before the day this instrument is signed.

Note Subregulation 215 (9) requires personnel of an operator to comply with instructions in the operator’s operations manual. The Lloyds Helicopters operations manual suite relevantly includes the operations manual, Flying Staff Instructions (FSI), and Training Flying Staff Instructions (TFSI). The suite includes requirements relating to equipment for relevant aircraft, conduct of operations and training of crew. Part B of the operations manual relates to SAR operations in S-76 aircraft. Document “FSI 2017 - 705-R1 AW139” relates to SAR operations in the AW139 aircraft. Requirements for the qualification of crew in the auto-hover system are stated in “TFSI 2018 - T029 Updated SAR and EMS pilot courses and SAR LC form”.

Instrument number CASA EX117/18
(2) For regulation 11.245 of CASR, Lloyds Helicopters must not amend any part of its operations manual or training and checking manual that affects the conduct of SAR operations or SAR training unless the amendment has been approved in writing by CASA.

Note 1 In accordance with section 46AA of the Acts Interpretation Act 1901, this instrument applies the terms of the Lloyd Helicopters operations manual suite as it exists immediately before the day this instrument is signed. CASA will consider the reissue of this instrument to apply any amended version of the operations manual suite.

Note 2 For regulation 11.250 of CASR, this direction ceases to be in force on the day that this instrument is repealed.