Instrument number CASA EX10/18

I, PETER MICHAEL WHITE, Executive Manager, Regulatory Services & Surveillance, Aviation Group, a delegate of CASA, make this instrument under the Civil Aviation Safety Regulations 1998.

[Signed P. White]
Peter M. White
Executive Manager
Regulatory Services & Surveillance
Aviation Group

21 February 2018

CASA EX10/18 — Helicopter Winching Operations (Babcock Offshore Services Australia) Exemption 2018

1 Name
This instrument is CASA EX10/18 — Helicopter Winching Operations (Babcock Offshore Services Australia) Exemption 2018.

2 Repeal of CASA EX61/17
Instrument CASA EX61/17 is repealed.

3 Definitions
In this instrument:

*associated flight* means the flight to and from a site:
(a) commencing at the place mentioned in the operator’s chief pilot’s safety assessment;
and
(b) ending at the place, or any alternative place, mentioned in the assessment.

*daylight* means the time of a day that is after the start of morning civil twilight (first light) and before the end of evening civil twilight (last light).

*operator* means Babcock Offshore Services Australasia Pty Ltd, ARN 800160.

*site* means offshore platform or vessel.

4 Application
This instrument applies in relation to the operator when operating an AS332 Super Puma, EC175, EC225, B412, S92 or AW139 helicopter (the *helicopter*) in winching operations at a site, for the primary purpose of recovering an unserviceable helicopter (the *operation*).
5 Exemption

(1) For regulation 11.160 of CASR, the operator and the pilot in command of the helicopter are exempt from complying with the requirements of paragraphs 5.1 and 7.1 of Civil Aviation Order 29.11 to the extent necessary for the operation.

(2) For regulation 11.205 of CASR, the exemption is subject to the conditions mentioned in Schedule 1.

6 Repeal of this instrument

This instrument is repealed at the end of 31 January 2021.

Schedule 1 Conditions

1 Before the operation, the operator must ensure that the operator’s chief pilot:
   (a) has approved a written safety assessment for the operation; and
   (b) has provided the operator with a written approval, based on the safety assessment, for the operation.

2 Before commencing an operation, the operator must obtain the written permission (the site permission) of the owner or operator of the site for the operation.

3 To the extent permitted by law and this instrument, the operator and the pilot in command must comply with all conditions of the site permission when conducting the operation.

4 During the operation, the pilot in command of the helicopter must ensure that the helicopter hovers wholly or partially over the site to the minimum extent necessary for the safe conduct of the operation.

5 During an operation, the operator and the pilot in command of the helicopter may winch only the following persons:
   (a) maintenance personnel of the operator who have successfully completed a course of training for a winching operation, as set out in the operator’s operations manual as existing immediately before the date that this instrument is signed;
   (b) where the operator’s chief pilot has determined that the operation can be conducted safely, maintenance personnel who are accompanied during a winching operation by a rescue crewman who has been trained and qualified by the operator.

6 For the operation and the associated flight, the pilot in command of the helicopter must operate the helicopter at the minimum practicable weight and the minimum practicable fuel load, including reserves, necessary for:
   (a) successful completion of the operation and the associated flight; and
   (b) fly-away capability at the site in the event of engine failure.

7 The pilot in command of the helicopter must conduct the operation:
   (a) in daylight with the horizon visible; and
   (b) at the safest working area of the site that allows fly-away alternatives for the helicopter; and
   (c) using the heave-in line technique.

Note The operator’s operations manual contains procedures for using the heave-in line technique. Subregulation 215 (9) of CAR requires each member of the operations personnel of an operator to comply with all instructions contained in the operations manual insofar as they relate to his or her duties or activities.
8 The pilot in command must have a copy of this instrument on the pilot’s person during the operation.

9 The operator must, within 48 hours of each completed operation, give CASA:
   (a) details of the operation; and
   (b) a copy of the chief pilot’s safety assessment; and
   (c) a copy of the site permission, including any conditions.