AIRWORTHINESS DIRECTIVE

On the effective date specified below, and for the reasons set out in the background section, this airworthiness directive (AD) is revoked by CASA ADCX 013/15.

Pratt and Whitney Canada Turbine Engines - PT6A Series

AD/PT6A/28
Amdt 1

Water Washing 19/2015

Requirement: CANCELLED.

This AD is cancelled on 7 September 2015.

Background: A review of the requirements of this Airworthiness Directive has established that existing legislation addresses the unsafe condition identified by AD/PT6A/28 Amdt 1.

Registered operators of turbine engines are required to follow manufacturer’s instructions if they have elected CAR42A or CAR42B (Schedule 5) maintenance schedule.

In the case of the election of CAR42B, “all instructions issued by the manufacturer of the (turbine) engine for the continued airworthiness of the engine are to be taken to form part of the CASA maintenance schedule and the election has effect accordingly”.

If a registered operator wishes to vary the manufacturer’s instructions for continuing airworthiness, then election of CAR42C – approved system of maintenance, may allow for a maintenance schedule or procedure that is more appropriate for their operation.

In setting a desalination wash schedule, changes to the Pratt & Whitney Maintenance Manual since the issue of AD/PT6A/28 allow for operators to adjust the recommended interval based on operator experience. The appropriate scheduling of desalination washes should only use engineering data/references and operator experience to vary the manufacturer’s recommendations. Other commercial factors or the like should not form part of the justification.

Note: The cancellation of this AD does not reflect a change in the regulatory requirement to perform frequent desalination washes in accordance with the latest revision of the manufacturer’s instructions.