

**AVIONS PIERRE ROBIN**

Aérodrome de DIJON-VAL SUZON

21121 Fontaine-lès-Dijon

Tel. (80) 31 61 01 — Telex 350 818

FRANCE

**BULLETIN DE SERVICE**  
**SERVICE BULLETIN**

**N° 99**

R E C O M M E N D E D

**Objet** Object : Corrosion on a/c operated in maritime environment (U.K.)

**Aircraft concerned** : All aircraft built by the Centre Est Aéronautique and Avions Pierre Robin Companies - Dijon - FRANCE

**Date** :

24/06/83

To be applied when corrosion is detected.

**Approuvé par la DGAC** Approved by DGAC

21/11/1983

Procedure to follow if corrosion is detected, in complement to Service Letter n° 19.

- Remove the existing protection (chromate paint) with M.E.K. or acetone. Rinse with the same product, but do not use the rags which have been employed to remove the protection. Do not use a strongly acid, or basic, cleaning product.

Allow the solvent to evaporate through ventilation (do not use naked flame or electrical resistor type hot air sources).

- Apply protective varnish PR 1005 with a brush, ensuring that it penetrates thoroughly in the gaps where components meet. Allow to cure for 6 hours at 20°C, repeat the operation and again allow to cure for 6 hours.
- When treating disassembled parts, avoid applying the varnish on assembly contact areas : screw head contact faces, bores, bracket contact faces, ...

If, when reassembled, the components are accessible, protection may be completed by applying a coat of PR 1005 varnish where the components meet.

This procedure is applicable to the whole of the aircraft. If protection is to be applied inside the fuselage, remove the canopy, rear bench back and all inspection panels and fairings, to ensure an important flow of fresh air through the fuselage.