

MCAI Information Form

In support of the Civil Aviation Authority actions to address your Mandatory Continued Airworthiness Information (MCAI), please provide the information below, if not contained in the referenced service information. **Important Note:** The Director may require information considered necessary in the interests of civil aviation safety, Civil Aviation Act 1990 Section 15 refers.

Aircraft Manufacturer/Model PACIFIC AEROSPACE LTD / P750XL

Service Bulletin/Revision/Date PACSB/XL/091 1SS 2 16/01/18

Number of aircraft affected, all aircraft or by S/N: ALL A/C UP TO S/N 135 (EXCEPT S/N 113)

1. Describe the unsafe condition, AND its root cause. Include a description of how the problem could affect the safe operation of the aircraft:

CHAFING THROUGH THE WING SKIN COULD LEAD TO FUEL LOSS

2. Provide the number and description of occurrences that prompted the mandatory service bulletin:

ONE CASE OF CHAFING WAS OBSERVED, BUT HAD NOT PERFORATED TANK OR WING SKIN.

3. How was the compliance time(s) established?

SINCE THE MOD PAC/XL/0319 WAS INTRODUCED INTO PRODUCTION AT S/N 136 (NOVEMBER, 2007), CHAFING HAS NOT BEEN OBSERVED ON OTHERS A/C (UP TO S/N 135). DETRIMENTAL DAMAGE IS UNLIKELY TO OCCUR BEFORE NEXT 150 HR SERVICE.

4. Cost of parts and/or installation man hours?

PART A: 8 HOURS / US\$ 210 PART B: 1 HOUR / US\$ 80

5. If parts are required, are they available for all aircraft?

YES

6. What category best describes the cause of the unsafe condition? Design problem, maintenance, quality control problem, unapproved parts, operational or other (specify):

DESIGN AND DEVELOPMENT PROCEDURES

7. Should a ferry flight be permitted? Yes/No? YES

8. If this is an interim action is a terminating action available? If so, please provide a description and recommended compliance time:

THIS SB IS A TERMINATING ACTION

9. Other additional information:

N/A

Form completed by: R. UEDO CARREIA

Date: 17.01.18

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