

# Airworthiness Directive Schedule

## Aeroplanes

### PZL-104 Wilga 35 and PZL-104 Wilga 80

27 June 2013

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- Notes**
1. This AD schedule is applicable to EADS PZL 'Warszawa-Okecie' S.A. PZL-104 Wilga 35 and PZL-104 Wilga 80 aircraft manufactured under European Aviation Safety Agency (EASA) Type Certificate No. A.061.
  2. The European Aviation Safety Agency (EASA) is the National Airworthiness Authority (NAA) responsible for the issue of State of Design Airworthiness Directives (ADs) for PZL-104 Wilga 35 and PZL-104 Wilga 80 aircraft. State of Design ADs applicable to PZL-104 Wilga 35 and PZL-104 Wilga 80 aircraft can be obtained directly from the EASA web site. The link to the EASA web site is available on the CAA web site at [http://www.caa.govt.nz/Airworthiness\\_Directives/states\\_of\\_design.html](http://www.caa.govt.nz/Airworthiness_Directives/states_of_design.html)
  3. The date above indicates the amendment date of this schedule.
  4. New or amended ADs are shown with an asterisk \*
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## Contents

DCA/PZL104/1	Service Bulletin Compliance at Initial NZ C of A Issue .....	2
DCA/PZL104/2	Cancelled - Purpose Fulfilled .....	2
* DCA/PZL104/3A	Tailplane Attachment - Replacement and Service Life Limit .....	2
DCA/PZL104/4A	Front Fuselage Structure – Inspection and Maintenance Programme .....	2

From 1 October 2012 the Civil Aviation Authority of New Zealand (CAA) will no longer rewrite the text of State of Design ADs. Applicable State of Design ADs will be listed below with linked directly to them. You can also obtain them directly from the National Airworthiness Authority (NAA) web sites. Links to the NAA web sites are available on the CAA web site at [http://www.caa.govt.nz/Airworthiness\\_Directives/states\\_of\\_design.html](http://www.caa.govt.nz/Airworthiness_Directives/states_of_design.html) If additional NZ ADs need to be issued when an unsafe condition is found to exist in an aircraft or aeronautical product in NZ they will be added to the list below. ....

4

**DCA/PZL104/1 Service Bulletin Compliance at Initial NZ C of A Issue**

- Applicability:** All Model PZL-104 Series.
- Requirement:** Compliance with all Mandatory PZL Wasazawa-Okecie PZL-104 Wilga 35 Service Bulletins up to and including No. 1190165 is required.
- Compliance:** Before issue of New Zealand Certificate of Airworthiness. Repetitive inspections to be accomplished at intervals not exceeding the times specified in the Service Bulletins.
- Effective Date:** 31 July 1992

**DCA/PZL104/2 Cancelled - Purpose Fulfilled****\* DCA/PZL104/3A Tailplane Attachment - Replacement and Service Life Limit**

- Applicability:** PZL-104 Wilga 35, S/N up to and including 21960957.
- Note:** DCA/PZL104/3A revised to introduce the improved life limits for connector P/N CE360071 specified in EADS PZL SB 1108184, dated 8 October 2008.
- Requirement:** To prevent in-flight separation of the tailplane from the aircraft, replace the tailplane attachment (connector No. CE360071) per PZL Mandatory Bulletin 1100178, dated 26 June 2000.  
(Republic of Poland AD SP-0064-2000-A refers)
- Compliance:** Replace the tailplane attachment before further flight, unless previously accomplished and thereafter,  
For PZL-104 Wilga 35 aircraft, S/N all through to 74217  
Replace the tailplane attachment at intervals not to exceed 1400 hours TIS.  
For PZL-104 Wilga 35 aircraft, S/N 85218 onwards  
Replace the tailplane attachment at intervals not to exceed 1350 hours TIS.
- Effective Date:** DCA/PZL104/3 - 20 July 2000  
DCA/PZL104/3A - 27 June 2013

**DCA/PZL104/4A Front Fuselage Structure – Inspection and Maintenance Programme**

- Applicability:** Model PZL-104 Wilga 35, 35A and 80 aircraft, all S/N.
- Note 1:** This AD revised to extend the compliance time by another four months from 30 June 2009 to 30 January 2010 for the procurement of replacement parts. Note 2 introduced to clarify the criteria for serious corrosion damage.
- Requirement:** To prevent failure of the front fuselage structure due to possible corrosion which could result in loss of aircraft control, accomplish the following:
- For aircraft which have been in service 12 years or more since the last overhaul:  
Inspect the fuselage front posts for corrosion per paragraph 6.A. of EADS PZL "Warszawa-Okęcie" S. A. Mandatory Bulletin (MB) No.1109185 initial issue, dated 18 March 2009 or later approved revisions for PZL-104 Wilga 35 and 35A aircraft, and MB No.10409036 initial issue, dated 18 March 2009 or later approved revisions for PZL-104 Wilga 80 aircraft aircraft.  
If any serious corrosion/corrosion damage is found, repair the damaged parts per an approved repair or replace the damaged parts with airworthy parts before further flight.  
Replace the padding of the rear glass per paragraph 6.C. of MB No.1109185 for PZL-104 Wilga 35 and 35A aircraft and MB No. 10409036 for PZL-104 Wilga 80 aeroplanes.
- Note 2:** Serious corrosion/corrosion damage is defined in paragraph 6.A.c of the applicable EADS PZL "Warszawa-Okęcie" S. A. Mandatory Bulletin.

2. For all aircraft amend the approved Aircraft Maintenance Programme:

Amend the approved Aircraft Maintenance Programme by inserting the applicable tasks as described in the Aircraft Maintenance Manual (AMM) 'Maintenance Instructions and Scheduled Inspections' dated 1981 for PZL-104 Wilga 35, S/N 48031 through to 74217.

Amend the approved Aircraft Maintenance Programme by inserting the applicable tasks as described in the AMM 'Maintenance Instructions and Scheduled Inspections' issue B, dated 1975 for PZL-104 Wilga 35, S/N 85218 onwards.

Amend the approved Aircraft Maintenance Programme by inserting the applicable tasks as described in the AMM 'Maintenance Instructions and Scheduled Inspections' issue C, dated 1982 for PZL-104 Wilga 35A, S/N 16820629 onwards.

Amend the approved Aircraft Maintenance Programme by inserting the applicable tasks as described in the AMM 'Maintenance Instructions and Scheduled Inspections' dated 1980 for all EADS PZL-104 Wilga 80.

(EASA AD 2009-0072R1 refers)

- Compliance:**
1. By 30 January 2010.
  2. By 30 January 2010.

- Effective Date:**
- DCA/PZL104/4 - 30 April 2009  
DCA/PZL104/4A - 30 July 2009

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\* [2013-0121](#) Nose Landing Gear Actuator – Inspection and Modification

Effective Date: 18 June 2013