



CANCELLED 4.03.2016

**REFER TYPE CERTIFICATE HOLDERS CURRENT
DATA**

GFA AIRWORTHINESS DIRECTIVE

TYPE AFFECTED: SZD-42 'Jantar 2' S/N X-119 and X-120
SZD-42-1 'Jantar 2' S/N X-128 and B-776 to B-867
SZD-42-2 'Jantar 2B' S/N B 858 and above.

SUBJECT: Extension of service life to 3000 hours.

BACKGROUND: Continued fatigue testing of the of the affected sailplane types has shown that the service life may be increased from 1500 hours to 3000 hours.

DOCUMENTATION: PZL Bielsko Bulletin BE-031/87 'Jantar 2'

ACTION REQUIRED:

1. Before 30 November 1995 or before exceeding 1500 hours service life the Technical Service Manual must be amended according to section 4.1, 4.2 or 4.3, which ever is appropriate, of the Bulletin BE-031/87 which forms part of this AD.
2. The removal of cables after every 1500 flying hours is not required provided the cable is able to pass a normal Form 2 Inspection.

WEIGHT AND BALANCE: Nor affected

IMPLEMENTATION: Amendment of the Technical Service manual may be performed by the Certificate Holder.

COMPLIANCE: The requirements of this GFA Airworthiness Directive are mandatory. This Directive is issued pursuant to the Rules and Regulations of the Gliding Federation of Australia.

SIGNED: John Ashford

For and on behalf of:

CHIEF TECHNICAL OFFICER AIRWORTHINESS

**THE GLIDING FEDERATION
OF AUSTRALIA**

"PZL-BIELSKO"

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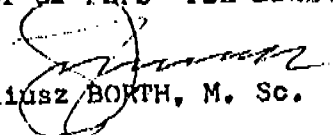
BULLETIN No BE-031/87 "JANTAR 2"

Ref: Revision of life-time of SZD-42 "JANTAR 2", SZD-42-1
"JANTAR 2A" and SZD-42-2 "JANTAR 2B", sailplanes from 1500
into 3000 flying hours.

Way of introducing: Acc. to user's decision.

Elaborated in: PDPS-TKS on 1987-05-20.

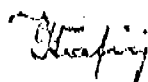
Director of PDPS "PZL-BIELSKO"


Juliusz BORTH, M. Sc.

This is the translation of the original Polish text approved
by C.A.C.A.

Translated by:

Wiesław Stafiej, D. Sc.



PDPS

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1. GROUND FOR INTRODUCING THIS BULLETIN.

The results of completed fatigue test allow for extension the life-time for SZD-42 "JANTAR 2", SZD-42-1 "JANTAR 2A" and SZD-42-2 "JANTAR 2B" sailplanes from 1500 into 3000 flying hours.

2. LIST OF SAILPLANE FACT. NOS. COVERED BY THIS BULLETIN.

This Bulletin concerns the sailplanes of "JANTAR 2" family of the following Fact. Nos:

- 2.1. SZD-42 "JANTAR 2" of Fact.Nos X-119 and X-120
- 2.2. SZD-42-1 "JANTAR 2A" of Fact. Nos X-128 and serial ships from B-776 to B-867.
- 2.3. SZD-42-2 "JANTAR 2B" of Fact Nos B-858 and above.

3. LIST OF ENCLOSURES.

No enclosures.

4. DESCRIPTION OF REVISIONS INTRODUCED WITH THIS BULLETIN.

- 4.1. SZD-42 "JANTAR 2" In the Technical Service Manual, chapter FLYING LIFE TIME the wording: "After 1000 flying hours ..." is revised into "After each 1000 flying hours ...".
Add the sentence: "Allowed time of the sailplane operation is 3000 flying hours".

- 4.2. SZD-42-1 "JANTAR 2A" In the Technical Service Manual, page 27, chapter 10 FLYING LIFE TIME, the wording: "Temporary allowed time of sailplane operation is 1500 flying hours is revised into: "Allowed time of sailplane operation is 3000 flying hours".

In page 28, chapter 12 the wording:
"After 1000 flying hours ..." is revised into:
"After each 1000 flying hours ...".

- 4.2. SZD-42-2 "JANTAR 2B" In the Technical Service Manual, page 31, chapter 12 the wording "After 1000 flying hours..." is revised into: "After each 1000 flying hours ..."

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The sentence "Temporary allowed time of sailplane operation is 1500 flying hours" is revised into:
"Allowed time of sailplane operation is 3000 flying hours".

NOTE: The extension of life-time concerns only the sailplanes of full airworthiness !

5. FINAL STATEMENTS.

- 5.1. For the sailplanes having the technical condition allowing for the extension of the life-time up to 3000 flying hours, the complete technical inspections after each 1000 flying hours are obligatory to be performed acc. to the directives contained in Bulletin No BE-027/86 "JANTAR".
After each 1500 flying hours the rudder control cables shall be replaced (see Bulletin No BE-027/86 "JANTAR").
- 5.2. The possibility of operation above 3000 hours of these types will be stated with the separate Bulletin based on the experience gained during the current operation.
- 5.3. The inspections and document revisions should be introduced under the supervision of the Authority.

- T H E E N D -