

## All-Star PZL (Poland)

Status	Subject	Detail	Reference information	Once/Repeat	TNS
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Please note that they are awful at answering emails. Keep trying and if no luck complain to EASA.

Website <http://www.szd.com.pl/>

EASA ADs <http://ad.easa.europa.eu/>

**ADs and TNs** <http://szd.com.pl/en/products/repairs> (please note they are dreadful at updating their own website and not all the ADs are here, make sure to use EASA website as well.)

### **Puchacz (SZD 50/1 & 3)**

M	Controls jammed below front seat	(by foreign objects) guard introduced	SB-10/50/3/83	10/83
M	Wheel hub bolts	replace in steel	SB-32/50/03/86	12/86
	Life extension to 6000 hours	inspections from 1000 hours onwards	SB-34/50/03/87	04/88
M	Main wing pin	security	SB-33/50/03/87	10/88
M	Tailplane pin	replace	SB-40/50/03/90	06/90
M	Pulley in trim circuit	secure T-50 pulley	SB-38/50/03/90	06/90
M	Rudder cable system	mod to eliminate possible jam	SB-42/50-3/92	10/92
	Control cable recommended lives	hemp core - 1000 hrs/ 6 yr. steel core - 1500 hrs/ 12 yr.	SB 007/94	10/94
		Correction – steel cables that can be slipped for inspection can remain in service "On condition"		1-2012
	Air brake paddle	axis bolts unsecured	SB-047/50	03/94
M	Wing	Inspection of wing front bracket console	SP-0059-2000-A	
			BE-048/SZD-50-3/2000	08/00
I	Wing	Improved front bracket console available		06/03
	Canopy	Inspection of fwd canopy locking lever	BGA 005/08/2000 Iss 1	08/00
M	Wing	Action to take if cracks found in front bracket console	SP-0094-2000A, BE-049/SZD-50-3/2000	12/00
M	Flying controls	Inspection of airbrake gears. Improved design gear available		
		Fitment deletes annual inspection requirement	BGA 016/04/2001 iss2	06/03
M	Airbrakes	Airbrake control inspection AD SP-0052-2003-A, SB BE-052/SZD-50-3/2003 BGA inspection satisfies AD and SB		
			BGA 024/10/2001 iss1	10/03
M	1000 hr. inspections	Reminder that inspections are required at 1000 hr intervals	SB-34/50/03/87	02/03
M	Life Extension	Life extended to 6750 hours by completing 1000 hr insp.	SB BE051/SZD-50-3/2003	04/03

## All-Star PZL (Poland)

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R	Canopy catch	Recommended modification to fit return spring to rear canopy lever	BGA 2003/11		06/03
I	Life Extension	To 12,000 hours Factory only inspection until more data collected	SB BE-053		02/04
M	Rudder control	Inspection of turnbuckle	SB BE-054		04/04
M	Controls	Inspection of control stick and mounting	AD 2004-0003		12/04
R	Controls	Failure of elevator rod end in cockpit area	GFA AD 623		06/05
R	Controls	Control stick inspection at annual or after accident	BGA 046/12/2005 iss1		12/05
M	Controls	Inspection of rudder attachment	AD 2006-0243E, SB BE-058/SZD50-3/2006		4-2006
A	Controls	BGA Letter to operators re AD 2006-0243-E			5-2006
M	Controls	Modification of rudder circuit	AD 2006-0317, SB BE-057/SZD 50-3/2006		5-2006
M	Controls	Bolt of the airbrake intermediate control lever – insp/repl.	AD 2007-0275-E, SB BE-059/SZD50-3/2007		5-2007
I	Controls	GFA Report Lower rudder support failure	GFA Alert 2009-1		3-2009
M	Airbrake control	Inspection of air brake cross tube	AD 2014-0015, SB BE-062/SZD-50-3/2013		1-2014
M	Rudder controls	Flight Controls – Rudder Control Cable Fitting – Inspection /	AD No.: 2015-0046		2-2015

### Puchacz In Service Reports (Advisory)

Rudder hinge (top) failure	annual inspection		06/88
Rudder cable	fouls radio junction box		12/91
Rear canopy lanyard	fouls rear stick		12/91
Rear tow release	jammed by perished rubber sleeve		04/92
Asymmetric air brakes	gearbox failure		12/92
Rudder cable fatigue failure	at rudder pedal - modify system		06/93
Canopy jettison pins - migrate	lock into place	01/93 &	10/92
Flying controls	incorrectly rigged on delivery		01/93
Trim drive cables (solid wire)	failures		10/93
Undercarriage Bungee	deterioration - inspect		12/93
Rear rudder pedals cable detached	stiff-nuts come off - fit split pins & castellated nuts		12/93
Air brakes	paddle attachments worn- circlips missing		08/94
Control rod ends	swaging cracked		08/94
Air brakes	failure at cross tube in fuselage		04/95
Ailerons	jammed after heavy landing nose wheel frame broken - inspect		10/96
Airbrake operating lever	weld failures - inspect		12/96
Lower rudder hinge	plywood support failed - check every DI		08/99

## All-Star PZL (Poland)

Status	Subject	Detail	Reference information	Once/Repeat	TNS
	Airbrakes	L/H wing air brake gear mounting structure poorly bonded			10/04
	Landing gear	Corrosion on nose wheel fittings			2-2007
	Airbrake	Failure of airbrake cross tube.- annual inspection recommended (see AD – TNS 1-2014)			5-2007
	Landing gear	Excessive corrosion of nose wheel mounting brackets			1-2010
	Rudder control	Rudder cable quadrant support found broken			4-2010
	Rudder	Broken lower hinge "cup" caused rudder to detach on landing			6-2011
	Airbrake and trimmer	Spherical bearing detached from telescopic rod			1-2012
	Rudder	Rear pedal split pins broken/missing. Check cable link fitment			2-2012
	Air Brake	Cross tube operating arm cracked			2-2012
	Control stick	Mounting blocks cracked			2-2012
	Air brake	Control rod end collapsed due to overloading			4-2012
	Trim control	Elevator trim operating wire corroded in outer sheath			4-2013
	Air brake	Telescopic rod stops worn allowing jam or disconnect			3-2014

### Junior (SZD 51/1)

M	Modifications required for BGA certification				10/86
M	Aileron mass balance	introduced to prevent flutter	SB 002/85		12/86
M	Air brake lever push rod fails	fit strengthened rod	SB 003/85		12/86
M	Rudder mass balance weight	fouls screw head - modify system	SB 004/88		12/88
M	Lower rudder hinge	replace at 1000 hours or if damaged	SB 006/90		06/90
M	Tailplane fixing sleeve	replacement	SB 009/93		04/94
	Control cable recommended lives	hemp core - 1000 hrs/ 6 yr. steel core - 1500 hrs/ 12 yr.	SB 007/94		10/94
		Correction – steel cables that can be slipped for inspection can remain in service "On condition"			1-2012
	Airbrake bevel gears cracked	inspect after ground loops			08/97
M	Life extension	from 1000 hours to 3000 hours after inspections and interim 1000 inspections required	SB 005/89		06/98
	Air brake	Airbrake lever failure below handle			04/00
M	Flying controls	Rudder pedal adjustment inspection	BGA 014/03/2001 iss1		04/01
M	Flying controls	Inspection of air brake gears Improved design gear available			
		Fitment deletes annual inspection requirement	BGA 015/04/2001 iss2		06/03
R	Canopy	latch inspection and modification	BGA 020/10/2001 iss1		10/01
M	Elevator trim	Trim control knob inspection	BGA 023/10/2001 iss1		10/01

## All-Star PZL (Poland)

Status	Subject	Detail	Reference information	Once/Repeat	TNS
M	Service life	Extension to 6000 hours	SB BE-007/92		12/02
M	Structures	Tail plane hinge structure inspection	BGA 051/05/2011 issue 1		3-2011

### Junior in service reports (Advisory)

Lower rudder hinge mounting	cracks in fin structure		06/98
Elevator drive locking sleeve	always check fully engagement after rigging		08/91
Aileron mass balance	corroded bolts - replace with stainless steel		04/91
Canopy jettison pin	migrates - secure with soft copper wire		06/93
Elevator trim spring	several failures		10/93
Swaged control rod ends	cracked		08/94
Tailplane	Location arm mis located on fin receptacle		12/05

### SZD - 55/1

### Revised 1-2006 with SB list from Allstar.

M	FM supplements	Notes on operation, sealing wing gaps, pilots seat locking	BE-155-1/89	
M	Limitations	FM and TSM revision	BE-2/55-1/89	
M	Water ballast	FM and TSM revision	BE-3/55-1/89	
M	C of G hook	FM revision winch launch	BE-4/55-1/90	
M	FM revision	Compliance statement	BE-5/55-1/90	
M	Controls	Revision of rudder deflections	BI-6-55-1/92	10/92
M	Revision of flight manual		BE-7/55-1/94	10/94
	Control cable recommended lives	hemp core - 1000 hrs/ 6 yr. steel core - 1500 hrs/ 12 yr.	SB 007/94	10/94
		Correction – steel cables that can be slipped for inspection can remain in service "On condition"		1-2012
M	Revision of flight manual	ASI with stall warning	BE-8/55-1/95	10/95
I	Instruments	PR-400s ASI and SP-3 stall warning	BE-9/55-1/95	

## All-Star PZL (Poland)

Status	Subject	Detail	Reference information	Once/Repeat	TNS
M	Service life	Extension to 3000 hours	BE/R-10/55-1/96		
M	Service life	Extension to 4500 hours	BR/R-11/55-1/2003		
M	Flying controls	Inspection of NYLON air brake gears Improved design gear available Fitment deletes annual inspection requirement (Identified by ball type self connecting wing controls)	BGA 017/04/2001 iss3		06/03

### **SZD-59 ACRO**

M	Structures	Fuselage frame welded joints at wing root inspection	<del>AD 2009-0140-E, SB BE-010/SZD-59/2009</del> ACRO	3-2009
M	Structures	Fuselage front frame – inspection/repair/modification AD 2009-0140-E superseded	AD 2009-0210, SB BE-01/SZD-59/2009r1	4-2009

### **SZD 59 ACRO In Service Reports (Advisory)**

None advised.