

# Flight manual LS10-s,-st

## 0 Revisions

### 0.1 Record of revisions

Any revision of the present manual, except actual weighing data, must be recorded in the following table and in case of approved sections endorsed by the responsible airworthiness authority.

The new or amended text in the revised page will be indicated by a black vertical line in the right hand margin, and the Revision No. and the date will be shown on the bottom left hand of the page.

Rev. No.	Affected Pages/ section	Description	Issue Date	EASA Approval Date	Inserted Date Signature
1	0.1, 0.3 ÷ 0.6, 2.4, 2.6, 4.2, 4.3, 6.13, 6.14, 7.2, 7.33 ÷ 7.35	Manual revision TN LS10-02	December 2011	February 17. 2012	
2	0.1, 0.6, 9.4	TN DG-G-11 NOAH Improvements	May2015	July 7. 2015	

## Flight manual LS10-s,-st

### 0.2 List of effective pages (cont.)

Section	page	issued	replaced/	replaced/
	7.25	"		
	7.26	"		
	7.27	"		
	7.28	"		
	7.29	"		
	7.30	"		
	7.31	"		
	7.32	"		
	7.33	"	December 11	
	7.34	"	December 11	
	7.35	"	December 11	
	7.36	"		
8	8.1	October 2009		
	8.2	"		
	8.3	"		
	8.4	"		
	8.5	"		
9	9.1	October 2009		
	9.2	"		
	9.3	"		
	9.4	"	May 2015	
	9.5	"		

### Section 3

#### Use of NOAH in case of an emergency bail out:

**Note:** We recommend strongly the use of an automatic parachute. Only with an automatic parachute will the bail out procedure be nearly automatic and precious time and altitude can be saved.

For the bail out jettison the canopy first.

To do so firmly pull both red handles to their stops. The right handle operates the emergency canopy jettison. Lift canopy upwards at both red handles.

Then pull the NOAH handle (at the right hand side cockpit wall, marked black and yellow) **strongly and quickly** up to its stop.

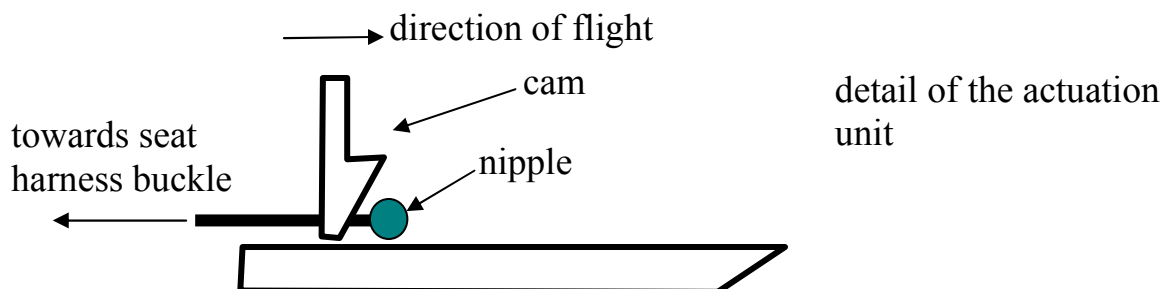
**Note:** Don't operate the NOAH handle on the ground with open canopy as you may release NOAH and the pressurised gas cylinder must be filled again.

### Section 4

#### a) Pre-flight inspection

Check the airbag, the high pressure hose and the operating cables for correct positioning and for any wear.

Check especially if the nipple of the cable which opens the seat harness buckle is positioned in front of the cam of the actuation unit see sketch:



**In case a pressure gauge is installed at the NOAH cylinder (TN DG-G-11 performed):** Read the pressure gauge. If the pressure is lower than 180 bar, the cylinder should be refilled, otherwise you have to expect a too small assistance for bailing out.

b) For normal opening of the seat harness buckle rotate the buckle only in anti-clockwise direction.