Glider model:

- ASK 18, ASK 18B
- ASW 19, ASW 19B
- ASW 20/20L, ASW 20B/20BL, ASW 20C/20CL
- ASK 21
- ASW 22
- ASK 23, ASK 23B
- ASH 25

TN-No. 7
TN-No. 23
TN-No. 34
TN-No. 21
TN-No. 6
TN-No. 7
TN-No. 4

Subject:

New production series tow release couplings for aerotow and winch launch.

Serial number applicability:

- ASK 18/18B, Data Sheet No. L-307, all serial no.s
- ASW 19/19B, Data Sheet No. L-308, all serial no.s
- ASW 20/20L, Data Sheet No. L-314, all serial no.s
- ASW 20B/20BL, Data Sheet No. L-314, all serial no.s
- ASW 20C/20CL, Data Sheet No. L-314, all serial no.s
- ASK 21, Data Sheet No. L-339, all serial no.s
- ASW 22, Data Sheet No. L-351, all serial no.s
- ASK 23/23B, Data Sheet No. L-353, all serial no.s
- ASH 25, Data Sheet No. 04.364, all serial no.s

Compliance:

None; applicable to new built gliders and in case of replacement of tow release couplings.

Reason:

According to the company TOST they have stopped the previous production series of the tow release couplings "Nose tow release coupling E 72/75" and "Safety tow release coupling G 72/73". These have been replaced by the new tow release coupling production series "Nose tow release coupling E 85" and "Safety tow release coupling Europa G 88". In order to guarantee a problem-free exchange of the previous productions series against the new one, the new tow release couplings show externally almost no differences.

Action:

1. Where replacement is required or where a corresponding installation location is provided the new tow release coupling production series can be installed instead of the previous ones.

2. When this mod is accomplished, a copy of this Technical Note must be inserted as Annex into the Flight and Maintenance Manual of the glider (Operations Manuals respectively). The accomplishment of this action must be entered into the corresponding table in the manuals (the table headline reads: Additions to..., Amendments to..., Record or Log of Revisions...).

Notes:

The glider owners must regard the "Operating and Maintenance Instructions" for the new production series tow release couplings issued by TOST and giving the service time until the next overhaul!

Poppenhausen, January 17, 1990

ALEXANDER SCHLEICHER
GmbH & Co.

The German original of this Technical Note has been approved by the LBA under the date of March 1, 1990 (signature: SCHMIDT). The translation into English has been done by best knowledge and judgement; in any case of doubt the German original is controlling.