

M.I.C.M. - C.N.I.A.R.

INTREPRINDEREA DE CONSTRUCTII AERONAUTICE

2200 B R A S O V

MANDATORY SERVICE BULLETIN

IS.30 / EO - 2

Approved by :	Department of Civil Aviation with no. 10170 / 13.08.1986
Product :	IS-30
Object :	Increase of maximum admitted take-off mass
Compliance :	IS-30 Stress Calculation

Date: 01.07.1986

IS.30/EO-2

Page 1/3



## 1. PLANNING INFORMATION

### A. Applicability

This modification shall be applied to all the IS.30 gliders.

### B. Reason

Compliance with the requirements concerning the pilot's maximum weight.

### C. Description

The maximum take-off weight is increased from 590 to 610 kg ("utility" category)

### D. Compliance

IS.30 Stress Calculation

### E. Accomplishment

The modification shall be applied by the user, when receiving the present Service Bulletin, to the gliders under servicing, and by the manufacturing plant, to the gliders under stocking or manufacturing.

### F. Material - Cost and Availability

Two limiting placards, part no. 30F-03-1058

### G. Tooling

None.

### H. Weight and Balance

The maximum take-off weight and wing loading are modified according to the IS.30 Flight Manual.

### I. References

The IS.30 "Flight Manual" and "Maintenance Manual" will be consulted.

### J. Documents Affected

Amendment no. 3 to the Flight Manual, amendment no. 6 to the Maintenance Manual and Type Certificate no. PN-10.

## 2. USING INSTRUCTIONS

### A. Work Preparation

None.

Date: 01.07.1986

IS.30/EO-2

Page 2/3



## B. Application

- a) Replace the amended pages in the Flight Manual and Maintenance Manual with the pages appended to the present bulletin; also replace the pages in the Type Certificate no. PN-10.
- b) Replace the weight limiting placard, as follows:
  - unglue the old placard;
  - clean and degrease the place;
  - glue the new placard with an adequate adhesive.

This work shall be carried out in both seats.

## C. Servicing Instructions

During servicing, the maximum take-off mass of 610 kg shall be observed.

## 3. MATERIAL INFORMATION

### A. Material List

Two limiting placards, part no. 30F-03-1058

### B. Tooling List

None.

### C. Supply Indications

The placards shall be supplied, free of charge, by the manufacturing plant, together with this bulletin.

## 4. IDENTIFICATION

The application of this bulletin shall be written down in the gliders log card.

## 5. APPENDICES

- Amendment no. 3 to the IS.30 Flight Manual
- Amendment no. 6 to the IS.30 Maintenance Manual
- Two limiting placards, part no. 30F-03-1058
- Amendment no. 1 to the Type Certificate no. PH-10.