

Optional Service Bulletin SB-MD11-001

1 Technical Details

1.A Category

Optional

1.B Subject

Conversion of JS-MD 3 RES Pure to JS-MD 3 RES.

1.C Affected

Type: JS-MD Single

Model: JS-MD 3 RES

Serial Numbers: All S/N, that have not been equipped with a Propulsion system during production.

1.D Reason

Installation of a RES system including all airframe-related components.

1.E Time of Compliance

N/A

1.F Reference

MD11-WOI-71-001-R01 or later approved revisions.

1.G Mass and CG

A new weight and balance report is required and weighing must be performed.

1.H Actions

Based on the drawings of the effective drawing list of the powered sailplane JS-MD 3 RES (Drawing List MD11-DWL-00-001-R05 or later approved revision), the installation of the powerplant box, the powerplant and the airframe-related components is performed.

The aircraft must be supplied with the latest issues of the JS-MD 3 RES AFM, the JS-MD 3 RES AMM, the JS-MD 3 RES AFM Supplement and the JS-MD 3 RES AMM Supplement.

The Engine Log Book must be added to the aeroplane documents.

The airspeed indicator markings are to be changed as specified in the manual, if necessary.

If a new registration marking is required for airworthiness certification as a powered sailplane, it must be attached in accordance with the applicable national regulations.

1.I Interchangeability and Mixability of Parts

N/A

1.J Approval

The technical content of this document is approved under the authority of the DOA ref. EASA.21J.603.

1.K Appendices

None.

2 Planning Information

2.A Material

See Section 1.H

2.B Special Tools

None.

3 Remarks

The installation and release to service by certifying staff must only be accomplished by M&D Flugzeugbau GmbH & Co.KG.

Airworthiness certification as a powered sailplane must be applied at the corresponding national authority.

Please indicate S/N and operating time of your aircraft in your inquiry.

4 Approval Signatures

Remark: With the signature the **HOA** confirms that the technical content of the Service Bulletin has been checked and the change described is approved.

(Head of Office of Airworthiness)	Approved by HOA
Initial Issue	