


EASA	AIRWORTHINESS DIRECTIVE	
	<p style="text-align: center;">AD No : 2008-0046</p> <p style="text-align: center;">Date: 28 February 2008</p>	
No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive unless otherwise agreed with the Authority of the State of Registry.		
Type Approval Holder's Name :	Type/Model designation(s) :	
MORAVAN AVIATION s.r.o.	Z 43, Z 143 L	
TCDS Number: A.028		
Foreign AD: Not applicable		
Supersedure: None		
ATA 04 Airworthiness Limitations - Permissible Aerobatic manoeuvres in Utility category - Modification		
Manufacturer(s):	Moravan Aviation s.r.o (formerly Moravan n.p, Moravan a.s, Moravan – Aeroplanes a.s)	
Applicability:	Z 43 and Z 143L aeroplanes, all serial numbers.	
	NOTE: This Airworthiness Directive (AD) is intended for flight crews	
Reason:	<p>Installation of G-load monitoring units on some Z 43 series aeroplanes has revealed that certain aeroplanes, during aerobatic manoeuvres, exceeded the limit loads initially defined for the certification.</p> <p>As a consequence, to restore the safety margins on aeroplanes operated in Utility ("U") category, this AD mandates a modification of the Airplane Flight Manual (AFM) so as to change and limit the permissible manoeuvres in "U" category flights.</p>	
Effective Date:	13 March 2008	
Compliance:	<p>Required as indicated, unless previously accomplished:</p> <p>Before further flight after the effective date of this AD, modify the AFM, as instructed in the relevant MORAVAN Mandatory Service Bulletins (SB) given in table 1.</p>	

	<table border="1" data-bbox="705 288 1235 477"> <tr> <td data-bbox="705 288 970 349">For aeroplanes</td> <td data-bbox="970 288 1235 349">Refer to</td> </tr> <tr> <td data-bbox="705 349 970 412">Z 43</td> <td data-bbox="970 349 1235 412">SB Z43/46a</td> </tr> <tr> <td data-bbox="705 412 970 477">Z 143 L</td> <td data-bbox="970 412 1235 477">SB Z143L/29a</td> </tr> </table> <p data-bbox="940 495 1029 521" style="text-align: center;">Table 1</p>	For aeroplanes	Refer to	Z 43	SB Z43/46a	Z 143 L	SB Z143L/29a
For aeroplanes	Refer to						
Z 43	SB Z43/46a						
Z 143 L	SB Z143L/29a						
Ref. Publications:	MORAVAN Aviation Mandatory Service Bulletins Z43/46a initial issue and Z143L/29a initial issue.						
Remarks :	<ol style="list-style-type: none"> <li data-bbox="509 696 1406 757">1. If requested and appropriately substantiated, EASA can accept Alternative Methods of Compliance for this AD. <li data-bbox="509 770 1401 831">2. Required actions and the risk assessment have warranted the immediate adoption of this Final AD with request for comments. <li data-bbox="509 875 1442 965">3. Enquiries regarding this Airworthiness Directive should be referred to the AD Focal Point - Certification Directorate, EASA. E-mail: ADs@easa.europa.eu . <li data-bbox="509 981 1437 1041">4. For any question concerning the technical content of the requirements in this AD, please contact: <p data-bbox="582 1055 1358 1137" style="text-align: center;">MORAVAN AVIATION s.r.o. Letiště 1578, 765 81 Otrokovice, Czech Republic; telephone +420 57 608 3940; Fax +420 57 608 3009; E-mail: zlinaircraft.cz</p> 						