
CAPABILITIES LIST PROCEDURES MANUAL

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Federal Aviation Administration (FAA) Air Agency Certificate Number

T9NR0830

European Aviation Safety (EASA) Air Agency Certificate Number

EASA.145.5149

Control Number

01

Copy Assigned To

Federal Aviation Administration - PMI

Original Issue Date: **09/30/1998**

Revision Date: **06/12/2015**

Revision Number: **75**

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MANUAL DISTRIBUTION LIST

CONTROL NUMBER	ASSIGNMENT (INDIVIDUAL'S TITLE)	ORGANIZATION OR LOCATION	METHOD OF DISTRIBUTION (E-MAIL, LAN, CERTIFIED US MAIL RETURN RECEIPT OR HAND DELIVERY)	DATE
Master	Quality Control Manager	MBD	LAN	
001	Principal Aviation Safety Inspector	FAA	Email	
002	Open			

RECORD OF REVISIONS

NOTE: Retain this record in the manual. Upon F.A.A. acceptance of each revision, revision instructions and revision pages will be sent to all manual holders by the Quality Control Manager. A record of revision will be kept in each manual, and a record of manual revision will be kept by the Quality Control Manager detailing the revision date, revision number and the person making the revision.

REVISION NUMBER	REVISION DATE	INSERTION DATE	INSERTED BY
Original Issue	11/30/98	11/30/98	FAA
1	02/23/99	02/23/99	AD
2	09/17/99	09/17/99	AD
3	02/11/00	02/11/00	AD
4	05/10/01	06/13/01	AD
5	10/22/01	11/26/01	AD
6	01/11/02	08/01/02	DF
7	11/20/02	12/06/02	DF
8	12/16/02	12/20/02	DF
9	01/10/03	01/16/03	DF
10	02/19/03	03/20/03	DF
11	04/04/03	04/25/03	DF
12	05/21/03	06/13/03	DF
13	04/27/04	05/03/04	DF
14	08/16/04	08/19/04	DF
15	09/27/04	09/30/04	DF
16	10/04/04	10/15/04	DF
17	02/14/05	02/18/05	DF
18	07/15/05	07/15/05	DF
19	12/30/05	01/09/06	DF
20	06/23/06	07/11/06	DF
21	10/10/06	10/13/06	DF
22	10/20/06	10/20/06	DF
23	02/06/07	02/09/07	DF
24	02/26/07	03/02/07	DF

REVISION NUMBER	REVISION DATE	INSERTION DATE	INSERTED BY
25	04/26/07	04/26/07	DF
26	05/14/07	05/15/07	DF
27	05/30/07	05/31/07	DF
28	06/11/07	06/20/07	DF
29	08/21/07	08/29/07	DF
30	08/11/08	08/22/08	DF
31	10/10/08	10/10/08	DF
32	01/26/09	02/04/09	DF
33	03/20/09	03/23/09	DF
34	04/10/09	04/10/09	DF
35	06/19/09	06/19/09	DF
36	08/19/09	08/19/09	DF
37	01/12/10	01/12/10	DF
38	03/01/10	03/15/10	EB
39	03/19/10	03/19/10	EB
40	03/31/10	03/31/10	EB
41	04/15/10	04/16/10	EB
42	04/21/10	04/22/10	EB
43	05/03/10	05/04/10	EB
44	05/28/10	06/02/10	EB
45	06/07/10	06/09/10	EB
46	06/11/10	06/15/10	EB
47	06/22/10	06/25/10	EB
48	07/21/10	07/22/10	EB
49	08/18/10	08/19/10	EB
50	08/24/10	09/05/10	EB
51	10/01/10	10/05/10	EB
52	11/09/10	11/09/10	DJ
53	11/22/10	11/23/10	DJ
54	12/15/10	12/15/10	DJ
55	01/24/11	01/25/11	DJ
56	03/22/11	03/22/11	DJ

REVISION NUMBER	REVISION DATE	INSERTION DATE	INSERTED BY
57	04/22/11	04/22/11	DJ
58	05/23/11	05/24/11	DJ
59	06/14/11	06/15/11	DJ
60	06/24/11	07/05/11	DJ
61	10/31/11	10/31/11	DJ
62	11/11/11	11/11/11	DJ
63	12/27/11	12/27/11	DJ
64	01/31/12	01/31/12	DJ
65	02/06/12	02/07/12	DJ
66	02/24/12	02/24/12	DJ
67	04/19/12	04/19/12	DJ
68	07/23/12	07/23/12	DJ
69	08/31/12	08/31/12	DJ
70	01/28/13	01/28/13	DJ
71	09/30/13	09/30/13	DJ
72	04/22/14	04/22/13	DJ
73	06/11/14	06/11/14	DJ
74	09/15/14	09/15/14	DJ
75	06/12/15	06/12/15	DJ

SECTION 1: GENERAL AND ADMINISTRATIVE PROCEDURES

1.1 Introduction

This operations specifications capabilities list procedures is a controlled document. All amendments or revisions will be submitted to the Miami Flight Standards District Office-19 for review and acceptance prior to incorporation into this manual. This manual is a separate manual of the repair station manual. It will have its own table of contents, record of revision and list of effective pages.

This manual lists the F.A.A. accepted ratings and specialized services which this repair station may perform as listed on the Air Agency Certificate. Only those components listed will be approved for return to service, and any additions of components will not be approved for return to service until a new capability list is accepted under this procedure.

The Production Manager or Quality Control Manger may approve changes to the capabilities list.

1.2 Procedure Control

This Capabilities List Procedure (CLP) has two controlled copies: the FAA's and the Repair Station's. The Q.C. Manger is responsible to maintain and keep the CLP current.

The Self Evaluation Checklist, Form MIA-111, is used to document the determination of preparedness that assures the Repair Station has the required housing, facilities, equipment, material, technical data, processes, and trained personnel as required, before an addition is made to the capabilities list. A completed and signed Form MIA-111 documents MBD's attestation of preparedness, and is submitted to the F.A.A. with applicable changes to the capabilities list.

Form MIA-111 instructions:

- A) In the spaces provided for, enter the nomenclature, part number / series, and manufacturer / make as applicable.

- B) The following is a list of issues to be considered when evaluating a candidate to be added to the capabilities list.
It includes the following:
 - 1. Housing: Are the premises of sufficient size to house the and its expected volume of work?
 - 2. Facilities: Includes, but not limited to considering the adequacy of lighting, security, storage space, and protection of parts.
 - 3. Equipment: Includes, but is not limited to considering if provisions have been made for any required Equipment such as NDT, tooling, or test equipment.
 - 4. Material: Is material on hand or on order to support the type of routine work expected?
 - 5. Technical Data: Includes, but not limited to considering if all the required technical data as may be referenced in the applicable maintenance manual is available and on subscription including the actual CMM or OHM, standard practices, NDT specifications, customer's air carrier data, etc.
 - 6. Processes: Are the processes out for in the maintenance manuals able to be performed? Note: If there are any special processes currently accounted for in the Subcontracted Maintenance list, this is considered adequate.
 - 7. Training: Do employees have adequate training to perform the required work?

SECTION 2: ACCEPTED COMPONENTS

2.1 LIMITED – ACCESSORY

Nose Wheels

MAKE	MODEL/SERIES	MODEL/SERIES	MODEL/SERIES
Goodrich	3-1531 Series	3-1284 Series	3-1470 Series
	3-1070 Series	3-1395 Series	3-1438 Series
	3-1423 Series	3-1559 Series	3-1448 Series
A.B.S.	9550267 Series	5010598 Series	5008133-1
	5000919 Series	5006858 Series	9000581 Series
Allied Signal (BENDIX)	2607825 Series	2606735 Series	
	2601045 Series		
Messier-Bugatti- Dowty	286351003 Series	286351004 Series	286351005 Series
	286351006 Series	286351007 Series	286351 Series
	C21928 Series	286351001 Series	286351002 Series
	C20562000 Series (Service Bearing's Only)		C20589000
Meggitt	C20637000		C20598000
	AH54452	AH54474	

Main Wheels

MAKE	MODEL/SERIES	MODEL/SERIES	MODEL/SERIES
Goodrich	3-1428 Series	3-1427 Series	3-1422 Series
	3-1306 Series	3-1414 Series	3-1267 Series
	3-1439 Series	3-1484	3-1530 Series
	3-1518 Series	3-1479 Series	3-1563 Series
	3-1558 Series	3-1480	
A.B.S	9560859 Series	5000757 Series	5010571 Series
	5007897 Series	5006856 Series	5011166 Series
	5008131 Series		
Allied Signal (BENDIX)	2601571 Series	2606671 Series	2608891 Series
	2606801 Series	2607081 Series	2609471 Series
Honeywell	2606741 Series	2612311 Series	2609801 Series
	2608811 Series	2612301 Series	
Meggitt	AHA1648	AHA1752	AHA1890
	90002317		
Messier-Bugatti- Dowty	C20509000	C20600100	C20211151 Series
	C20211150 Series		
	C20211160 Series	C20211161 Series	C20211170
	C20211171	C20211172	C20195002 Series

C20195152 Series C20195160 Series C20195161 Series

Main Wheels (continued)

<i>MAKE</i>	<i>MODEL/SERIES</i>	<i>MODEL/SERIES</i>	<i>MODEL/SERIES</i>
Messier-Bugatti-Dowty	C20195162 Series	C20195150 Series	C20195151 Series
	C20195000 Series	C20195001 Series	C20649000
	C20559100 (Service Bearing's Only)		
Messier-Goodrich	C205861XX Series	C20626000	C20626200
	C20500000	C20500100	3-1509 Series
Goodrich-Messier	3-1510 Series	3-1546 Series	

Brakes

<i>MAKE</i>	<i>MODEL/SERIES</i>	<i>MODEL/SERIES</i>	<i>MODEL/SERIES</i>
Goodrich	2-1147 Series	2-1195 Series	2-1474 Series
	2-1457 Series	2-1515 Series	2-1549 Series
	2-1684 Series	2-1587 Series	2-1466 Series
			2-1517 Series
A.B.S.	5000758 Series	5007898 Series	5010520-1 Series
	5012609 Series	5011809 Series	5006857 Series
Allied Signal (BENDIX) Honeywell	2601042 Series	2608892 Series	2606672 Series
	2606802 Series	2609472 Series	2607092 Series
	2612412 Series	2612302	2612312
Messier-Bugatti Dowty	C20210500 Series	C20508000 Series	C20225300 Series
	C20225301 Series	C20225310 Series	C20225410 Series
	C20225508 Series	C20225509 Series	C20225510 Series
	C20194500 Series	C20585700 (Torque Tube Only)	
	C20558000 Series	C20633000	C20585710
	C20585711		
Messier-Goodrich Goodrich-Messier	C20449000 Series	C20534000 Series	2-1577 Series
	2-1545-2 (Bench Test Only)		2-1542 Series
	C20534100		
Meggitt	AHA1884	AHA1653	5004321 Series
	B9560861	9560861 Series	9560788-7
	9560569	90002340-2PR	

Work shall be accomplished in accordance with manufacturer's current technical data, customer's air carrier manual, or other data acceptable to the administrator.

2.2 SELF EVALUATION CHECKLIST

Nomenclature: Part Number/Series: C20649000 (Main Wheel Assembly)

Manufacturer/Make: Messier-Bugatti-Dowty

1. Does, MBD have the required housing for the candidate part(s)?
Yes
2. Does, MBD have the required facilities for the candidate part(s)?
Yes
3. Does, MBD have the required equipment for the candidate part(s)?
Yes
4. Does, MBD have the required material for the candidate part(s)?
Yes
5. Does, MBD have the required technical data for the candidate part(s)?
Yes
6. Does, MBD have all the processes accounted for regarding the candidate part(s)?
Yes
7. Does, MBD personnel have the required training for the candidate part(s)?
Yes

APPROVED: _____


MBD Wheel & Brake Repair and Services, LLC.

June 12, 2015