

Capability List Document

Document QA-TCL

FAA Approved Repair Station TAMY352I

José María Córdova Int'l Airport
Cargo Zone, Tampa Cargo Hangar
Rionegro, Ant
Colombia

APPROVED: _____


YALILE MAHMUD
QUALITY CONTROL CHIEF

**Tampa** CARGO

0. LIST OF EFFECTIVE PAGES



The following is a list of all the pages that constitute the Capability List Document. The "Revision" column indicates all those pages that have been revised or incorporated in this revision. Any pages or revisions that are missing may be obtained from the Publications Area of the company.

TITLE PAGE

PAGE	DATE	REV
No dated		

0. LIST OF EFFECTIVE PAGES

PAGE	DATE	REV
1	Mar. 4/14	23
2	Mar. 4/14	23
3	Mar. 4/14	23
4	Mar. 4/14	23
5	Mar. 4/14	23
6	Jun. 27/13	20
7	Jun. 27/13	20
8	Dec. 17/13	22
9	Jun. 27/13	20
10	Jun. 27/13	20
11	Mar. 4/14	23

FAA Accepted, Miami IFO, SO-FSDO-23
PMI / PAI Signature: <u>Eric Deschner</u>  Date: <u>Mar. 4/14</u>
QUALITY CONTROL CHIEF APPROVED : <u>Yalile Mahmud</u>  Date: <u>Mar. 4/14</u>

1. INTRODUCTION

1.1 TABLE OF CONTENTS

0. LIST OF EFFECTIVE PAGES	1
1. INTRODUCTION	2
1.1 TABLE OF CONTENTS.....	2
1.2 HIGHLIGHTS OF REVISION.....	3
1.3 RECORD OF REVISION	4
1.4 GENERAL ABOUT CAPABILITY LIST DOCUMENT	6
1.5 DOCUMENT DISTRIBUTION	7
1.6 LIMITED RATINGS	8
1.6.1 Airframe	8
1.6.2 Engines	9
1.6.3 Non Destructive Inspection, Testing, and Processing	11

1.2 HIGHLIGHTS OF REVISION

Revision 23

- Removal of the Headphones P/N H3310 and H3312 from Radio Limited Rating

1.3 RECORD OF REVISION

Return the Technical Publications Memorandum (Form T&PM) to Publications Coordinator. All personnel are expected to suggest revision requirements, when the need is apparent, to the Quality Manager.

Rev. No.	Revised by	Rev. Date	Insertion Date
ORG	J. Osorio	Oct. 03/03	Oct. 03/03
01	J. Osorio	Sep. 01/04	Sep. 01/04
02	J. Osorio	Jun 01/05	Jun 01/05
03	Y. Mahmud	Aug. 29/06	Aug. 29/06
04	Y. Mahmud	Oct. 17/06	Oct. 19/06
05	Y. Mahmud	Dec. 11/07	Dec. 11/07
06	Y. Mahmud	Apr. 15/08	Apr. 15/08
07	Y. Mahmud	Apr. 28/08	Apr. 28/08
08	Y. Mahmud	Aug. 8/08	Aug. 8/08
09	Y. Mahmud	Oct. 2/08	Oct. 2/08
10	Y. Mahmud	Jan.6/09	Jan. 6/09
11	Y. Mahmud	Nov. 10/09	Nov. 10/09
12	J. González	Dec. 17/09	Dec. 21/09
13	J. González	Feb. 02/10	Feb. 9/10
14	Y.Mahmud	Dec. 30/10	Jan. 17/11
15	Y.Mahmud	Nov. 16/11	Nov. 18/11

16	Y.Mahmud	Mar. 20/12	Mar. 21/12
17	Y.Mahmud	Mar. 29/12	Apr. 2/12
18	Y.Mahmud	Dec. 7/12	Dec. 7/12
19	Y.Mahmud	Jun. 6/13	Jun. 6/13
20	Y.Mahmud	Jun. 27/13	Jun. 28/13
21	Y.Mahmud	Dec. 2/13	Dec. 2/13
22	Y.Mahmud	Dec. 17/13	Dec. 17/13
23	Y.Mahmud	Mar. 4/14	

1.4 GENERAL ABOUT CAPABILITY LIST DOCUMENT

- a.** TAMPA CARGO developed this Capabilities List Document (QA-TCL) in order to show the airframe, engines and products that can be repaired, tested, or altered by the Repair Station and the level of work to be performed. This list is maintained as a document separate from the TAMPA Cargo's Repair Station Manual (RSM) and TAMPA Cargo's Quality Control Manual (QCM).
- b.** This Capabilities List has been prepared in accordance with the current Federal Aviation Regulations (FAR), the TAMPA Cargo's Repair Station Manual and the TAMPA Cargo's Quality Control Manual.
- c.** TAMPA CARGO does not perform maintenance, preventive maintenance or alterations to any item which is not rated as Limited Airframe, Limited Power plant, Limited Accessories, Limited Instruments and Limited Radio according to TAMPA Cargo's Operations Specifications and TAMPA Cargo's Capability List Document (QA-TCL). TAMPA CARGO does not perform maintenance, preventive maintenance or alterations to any item if the required technical data, equipment, materials, facilities or trained personnel is not available.
- d.** The process of revision, inclusion, approval by the Quality Manager and FAA and distribution processes are described at the Repair Station Manual section "Capability List".
- e.** Tampa may perform maintenance, preventive maintenance or alterations on the added item once the Capability List Document has been approved by the Quality Manager.
- f.** Following is the information revised before a Capability / Rating is included at the Capability List Document, these information is revised and registered at the Capability List Amendment Form (Form QA-AL-CLAF) or Airframe/Engine Rating Amendment / Self Evaluation Form (QA-AL-CLAC):
- Airframe and Engine Limited Rating
 - Component Part Number Rating
 - the type of work that the Repair Station will perform, either Overhaul, Repair, Inspect, Test or Modify, Checks
 - Required Special Tools or Test Equipment.
 - Required FAA Approved data / Manufacturer Approved Data.
 - Required Trained / Qualified maintenance personnel.
 - Required Special facilities and environmental or packing conditions.
- g.** The new revision of the Capability List Document must be sent to Publications Area who will distribute o make available thru Tampa's Intranet .
-

1.5 DOCUMENT DISTRIBUTION

This document will be available thru Tampa's Intranet in electronic way, to be consulted by the Repair Station personnel in only reading format.

1.6 LIMITED RATINGS

1.6.1 Airframe

Rating	Manufacturer	Make/Model	Limitations
Airframe	BOEING	B767-200/-300	Limited to the performance of preventive maintenance, scheduled and unscheduled maintenance, major repairs and major alterations. Limited to performing scheduled inspections no higher than "C Checks" or equivalent. All maintenance must be performed in accordance with the manufacturer's maintenance instructions or technical data accepted/approved by the Federal Aviation Administration.
	AIRBUS	A-330-200	Limited to the performance of preventive maintenance, scheduled and unscheduled maintenance, major repairs and major alterations. Limited to performing scheduled inspections no higher than 24 month and 7500 FH inspections or equivalent. All maintenance must be performed in accordance with the manufacturer's maintenance instructions or technical data accepted/approved by the Federal Aviation Administration.
		A-318/319/320/321	Limited to performing scheduled inspections no higher than "12 Years & 15000 FH Checks" or equivalent. All maintenance must be performed in accordance with the manufacturer's maintenance instructions or technical data accepted/approved by the Federal Aviation Administration.

1.6.2 Engines

Rating	Manufacturer	Make/Model	Limitations
Engines	GENERAL ELECTRIC	CF6-50, -80C2, -6, CFM56	LIMITED TO INSPECTIONS, MINOR ADJUSTMENTS, REMOVAL AND INSTALLATION OF ENGINES, ACCESSORIES AND COMPONENTS (ON WING). DISASSEMBLY OF MAJOR ENGINE SECTIONS OR MODULES IS NOT AUTHORIZED. All maintenance must be performed in accordance with the manufacturer's maintenance instructions or technical data accepted/approved by the Federal Aviation Administration.
	PRATT & WHITNEY	PW4000	LIMITED TO INSPECTIONS, MINOR ADJUSTMENTS, REMOVAL AND INSTALLATION OF ENGINES, ACCESSORIES AND COMPONENTS (ON WING). DISASSEMBLY OF MAJOR ENGINE SECTIONS OR MODULES IS NOT AUTHORIZED. All maintenance must be performed in accordance with the manufacturer's maintenance instructions or technical data accepted/approved by the Federal Aviation Administration.
	ROLLS ROYCE	RB211 & TRENT 700 Series	LIMITED TO INSPECTIONS, MINOR ADJUSTMENTS, REMOVAL AND INSTALLATION OF ENGINES, ACCESSORIES AND COMPONENTS (ON WING). DISASSEMBLY OF MAJOR ENGINE SECTIONS OR MODULES IS NOT AUTHORIZED. All maintenance must be performed in accordance with the manufacturer's maintenance instructions or technical data accepted/approved by the Federal Aviation Administration.

Engines	INTERNATIONAL AERO ENGINES (IAE)	V2500	LIMITED TO INSPECTIONS, MINOR ADJUSTMENTS, REMOVAL AND INSTALLATION OF ENGINES, ACCESSORIES AND COMPONENTS (ON WING). DISASSEMBLY OF MAJOR ENGINE SECTIONS OR MODULES IS NOT AUTHORIZED. All maintenance must be performed in accordance with the manufacturer's maintenance instructions or technical data accepted/approved by the Federal Aviation Administration
---------	----------------------------------	-------	--

1.6.3 Non Destructive Inspection, Testing, and Processing

Liquid Penetrant	Accomplished in accordance with ASTM E 1417 as revised and ASTM Standards as applicable.
Magnetic Particle	Accomplished in accordance with ASTM E 1444 as revised and ASTM Standards as applicable.
Eddy Current	Accomplished in accordance with MIL-HDBK-728/2 as revised and ASTM Standards as applicable.
Ultrasonic	Accomplished in accordance with ASTM E 317, MIL-STD-2154 as revised and ASTM Standards as applicable.
Radiographic Inspection	Accomplished in accordance with ASTM E 1742 as revised and ASTM Standards as applicable.

All NDT personnel qualification and certification done in accordance with NAS 410 as revised and SNT-TC-1A, both standards as revised.