

**Smiths Tubular Systems Laconia
d/b/a Lewis & Saunders
Maintenance Capability List**

Certificate No.: F00100010

Revision No.: 5

Revision Date: July 16, 2007


Address: 144 Lexington Drive, Laconia, NH 03247 USA

Statement of Maintenance Capability List

All the items listed in the maintenance capability list should not exceed the approved item scope in the CAAC certificate. (Certificate No. F00100010) Smith Tubular Systems Laconia, d/b/a Lewis & Saunders ensures that the facilities, tool and equipment, airworthiness data, and personnel should be provided for carrying out the maintenance work listed in the maintenance capability list, the developed working procedures conform with the requirements of CCAR145 in any time.

Any change or update of the maintenance capability list should be submitted to CAAC for approval.

Name: Tom Vallar

Signature  _____

Date: July 16, 2007

Revision No. 5

Smiths Tubular Systems Laconia

d/b/a Lewis & Saunders Maintenance: Capability list

List of Effective Pages

Certificate No. F00100010

Revision No. 5

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Approved By _____

Date: July 16, 2007

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Rev No. 5

 ☆ REVIEWED & ACCEPTED BY ☆
 ☆ NAME G. P. MacLennan SIGN [Signature] ☆
 ☆ CAAC INSPECTOR DATE 2007 Aug. 3 ☆

No.	Part Number	Description	ATA Chapter	Manufacturer	Maint. Functions	Technical Data	Major Equip	Remarks
1	10-xxxx	Tubes/Manifolds/Ducts/hose	36-XX-XX	Boeing	Overhaul	737,747,767 OHM	Ind. Braze, Press Test, Crimp/Swage	None
2	65-xxxx	Tubes/Manifolds/Ducts/hose	36-XX-XX	Boeing	Overhaul	737,747,767 OHM	Ind. Braze, Press Test, Crimp/Swage	None
3	69-xxxx	Tubes/Manifolds/Ducts/hose	36-XX-XX	Boeing	Overhaul	737,747,767 OHM	Ind. Braze, Press Test, Crimp/Swage	None
4	109003-xxx	Tubes/Manifolds/Ducts/hose	36-XX-XX	Boeing	Overhaul	737,747,767 OHM	Ind. Braze, Press Test, Crimp/Swage	None
5	121-xxxx	Tubes/Manifolds/Ducts/hose	36-XX-XX	Boeing	Overhaul	737,747,767 OHM	Ind. Braze, Press Test, Crimp/Swage	None
6	332Txxxx	Tubes/Manifolds/Ducts/hose	36-XX-XX	Boeing	Overhaul	737,747,767 OHM	Ind. Braze, Press Test, Crimp/Swage	None
7	60xxxx	Tubes/Manifolds/Ducts/hose	36-XX-XX	Boeing	Overhaul	737,747,767 OHM	Ind. Braze, Press Test, Crimp/Swage	None
8	39xxxx, 59xxxx, 79xxxx	Tubes/Manifolds/Ducts/hose	36-XX-XX	Boeing	Overhaul	MD80 CMM	Ind. Braze, Press Test, Crimp/Swage	None
9	332Txxxx	Tubes/Manifolds/Ducts/hose	36-XX-XX	Boeing	Overhaul	737,747, 767 OHM	Ind. Braze, Press Test, Crimp/Swage	None
10	108034-xxx	Tubes/Manifolds/Ducts/hose	36-XX-XX	Boeing	Overhaul	737,747, 767 OHM	Ind. Braze, Press Test, Crimp/Swage	None
11	50xxxx, 59xxxx, 61xxxx, 62xxxx, 64xxxx, 66xxxx, 67xxxx, 69xxxx, 70xxxx, 71xxxx, 72xxxx, 73xxxx, 74xxxx, 75xxxx, 76xxxx, 77xxxx, 78xxxx, 79xxxx, 80xxxx, 81xxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	Pratt & Whitney	Overhaul	JT9D-7R4 EM	Ind. Braze, Press Test, Crimp/Swage	None
12	50xxxx, 53xxxx, 63xxxx, 73xxxx, 76xxxx, 77xxxx, 78xxxx, 79xxxx, 80xxxx, 81xxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	Pratt & Whitney	Overhaul	JT8D-200 EM	Ind. Braze, Press Test, Crimp/Swage	None
13	50xxxx, 51xxxx, 52xxxx, 53xxxx, 54xxxx, 55xxxx, 56xxxx, 57xxxx, 58xxxx, 59xxxx, 70xxxx, AExxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	Pratt & Whitney	Overhaul	PW4000 94" & 112" EM	Ind. Braze, Press Test, Crimp/Swage	None
14	2Axxxx, 3Axxxx, 5Axxxx, 6Axxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	IAE	Overhaul	V2500 CMM	Ind. Braze, Press Test, Crimp/Swage	None
15	4Bxxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	IAE	Overhaul	V2500 CMM	Ind. Braze, Press Test, Crimp/Swage	None
16	10xxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	IAE	Overhaul	V2500 CMM	Ind. Braze, Press Test, Crimp/Swage	None
17	5Txxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	IAE	Overhaul	V2500 CMM	Ind. Braze, Press Test, Crimp/Swage	None
18	5Rxxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	IAE	Overhaul	V2500 CMM	Ind. Braze, Press Test, Crimp/Swage	None
19	5Wxxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	IAE	Overhaul	V2500 CMM	Ind. Braze, Press Test, Crimp/Swage	None
20	740-xxxx, 745-xxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	IAE	Overhaul	V2500 CMM	Ind. Braze, Press Test, Crimp/Swage	None
21	10xxxx, 11xxxx, 13xxxx, 14xxxx, 16xxxx, 17xxxx, 18xxxx, 19xxxx, 93xxxx, 99xxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	GE	Overhaul	CFM56-2,-3,-5,-7 ESM	Ind. Braze, Press Test, Crimp/Swage	None
22	238-xxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	GE	Overhaul	CFM56-2,-3,-5,-7 ESM	Ind. Braze, Press Test, Crimp/Swage	None
23	301-xxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	GE	Overhaul	CFM56-2,-3,-5,-7 ESM	Ind. Braze, Press Test, Crimp/Swage	None
24	305-xxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	GE	Overhaul	CFM56-2,-3,-5,-7 ESM	Ind. Braze, Press Test, Crimp/Swage	None
25	335-xxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	GE	Overhaul	CFM56-2,-3,-5,-7 ESM	Ind. Braze, Press Test, Crimp/Swage	None
26	336-xxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	GE	Overhaul	CFM56-2,-3,-5,-7 ESM	Ind. Braze, Press Test, Crimp/Swage	None
27	337-xxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	GE	Overhaul	CFM56-2,-3,-5,-7 ESM	Ind. Braze, Press Test, Crimp/Swage	None
28	338-xxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	GE	Overhaul	CFM56-2,-3,-5,-7 ESM	Ind. Braze, Press Test, Crimp/Swage	None
29	340-xxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	GE	Overhaul	CFM56-2,-3,-5,-7 ESM	Ind. Braze, Press Test, Crimp/Swage	None
30	642-xxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	GE	Overhaul	CFM56-2,-3,-5,-7 ESM	Ind. Braze, Press Test, Crimp/Swage	None
31	649-xxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	GE	Overhaul	CFM56-2,-3,-5,-7 ESM	Ind. Braze, Press Test, Crimp/Swage	None
32	AE7xxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	GE	Overhaul	CFM56-2,-3,-5,-7 ESM	Ind. Braze, Press Test, Crimp/Swage	None
33	10xxxx, 11xxxx, 12xxxx, 13xxxx, 14xxxx, 15xxxx, 16xxxx, 17xxxx, 18xxxx, 19xxxx, 33xxxx, 45xxxx, 93xxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	GE	Overhaul	CF6-80C2 ESM	Ind. Braze, Press Test, Crimp/Swage	None
34	AExxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	GE	Overhaul	CF6-80C2 ESM	Ind. Braze, Press Test, Crimp/Swage	None
35	ASxxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	GE	Overhaul	CF6-80C2 ESM	Ind. Braze, Press Test, Crimp/Swage	None
36	BACHxxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	GE	Overhaul	CF6-80C2 ESM	Ind. Braze, Press Test, Crimp/Swage	None
37	S33xxxx	Tubes/Manifolds/Ducts/hose	72-XX-XX	GE	Overhaul	CF6-80C2 ESM	Ind. Braze, Press Test, Crimp/Swage	None
Total	37							