

JET AVIATION AG / BASEL, SWITZERLAND	A/C: B737-700IGW	S/N: 29273	REV.: IR
CERTIFICATION COMPLIANCE No.: 98XN9-102	REG.: VP-BBJ	AMDT. 25-77	ISSUED DATE: 7/6/99
WORDING OF REGULATION	MOC	DOCUMENT	DESCRIPTION

CERTIFICATION COMPLIANCE

A/C: B737-700IGW

REG.: VP-BBJ

S/N: 29273

DOCUMENT 98XN9-102

DATE: 7/6/99

SCOPE: All modification carried out within the project 98XN9 is subject to approval under FAR 25, Arndt. 77. The basic aircraft is certified under FAR 25.

DEPT.: JET AVIATION AG Engineering Department	DATE: 7/6/99	DEPT.: JET AVIATION AG Engineering Department	DATE: 7/6/99	DEPT.:	DATE:
PREPARED: <i>A. B. [Signature]</i>		CHECKED: <i>[Signature]</i>		APPROVED: <i>[Signature]</i>	

JET AVIATION AG / BASEL, SWITZERLAND		A/C: B737-700IGW	S/N: 29273	REV.: IR
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WORDING OF REGULATION		MOC	DOCUMENT	DESCRIPTION
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DEPT.: JET AVIATION AG Engineering Department	DATE: 7/6/99	DEPT.: JET AVIATION AG Engineering Department	DATE: 7/6/99	DEPT.: DATE:
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REVISION STATUS

REV. NO	PAGES	DESCRIPTION	REMARKS	DATE
IR	ALL		Initial Release	7/6/99

DEPT.: JET AVIATION AG Engineering Department	DATE: 7/6/99	DEPT.: JET AVIATION AG Engineering Department	DATE: 7/6/99	DEPT.:	DATE:
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FAR 25.29 Empty weight and corresponding center of gravity		7	Weight and Balance Report MK-14M	(a,b) A new weighing will be done after modification. A new Weight and Balance Report reflects the new center of Gravity.
DEPT. JET AVIATION AG Engineering Department	DATE: 7/6/99	DEPT. JET AVIATION AG Engineering Department	DATE: 7/6/99	DEPT.: DATE:
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FAR 25.301 Loads		2	Stress Report 98XN9-104	(a-c) The following load conditions are taken into account: Upward 3.0g, Foreward 9.0g, Sideward 3.0g and 4.0g on seats, Downward 6.0g and Rearward 1.5g. Gust Load Conditions and Decompression Loads. The whole installation is calculated and tested on ground and in flight.
		3	Groundcheck: 98XN9-105-01	
			98XN9-105-02	
			98XN9-105-03	
			98XN9-105-04	
			98XN9-105-05	
			98XN9-105-06	
			98XN9-105-07	
			98XN9-105-08	
			98XN9-105-09	
			98XN9-105-10	
			98XN9-105-11	
			98XN9-105-12	
		4	Flightcheck: 98XN9-109-01	
			98XN9-109-02	
			98XN9-109-03	
			98XN9-109-04	
			98XN9-109-05	
			98XN9-109-06	
			98XN9-109-07	
			98XN9-109-08	
			98XN9-109-09	
			98XN9-109-10	
			98XN9-109-11	
			98XN9-109-12	
		7	Weight and Balance Report MK-14 M	
		10	Supp. Equi. List MK-10M	
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FAR 25.303 Factor of safety	2	Stress Report 98XN9-104	The Stress Report considers the factor of safety. The factor 1.5 is included in the ultimate loads. They are multiplied by the following fitting factor: Furniture: fs=1.15	
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FAR 25.305 Strength and deformation		2	Stress Report 98XN9-104	(a) No interference with safe operation. (b) The proof of strength is shown in the stress report. (c-f) N/A for this modification
		3	Groundcheck: 98XN9-105-01	
			98XN9-105-02	
			98XN9-105-03	
			98XN9-105-04	
			98XN9-105-05	
			98XN9-105-06	
			98XN9-105-07	
			98XN9-105-08	
			98XN9-105-09	
			98XN9-105-10	
			98XN9-105-11	
			98XN9-105-12	
		4	Flightcheck: 98XN9-109-01	
			98XN9-109-02	
			98XN9-109-03	
			98XN9-109-04	
			98XN9-109-05	
			98XN9-109-06	
			98XN9-109-07	
			98XN9-109-08	
			98XN9-109-09	
			98XN9-109-10	
			98XN9-109-11	
			98XN9-109-12	
		5	J.A. DWG: MK-01M	
DEPT: JET AVIATION AG Engineering Department	DATE: 7/6/99	DEPT: JET AVIATION AG Engineering Department	DATE: 7/6/99	DEPT.: DATE:
PREPARED: <i>M. B...</i>		CHECKED: <i>Stettmann</i>		APPROVED: <i>...</i>

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FAR 25.307 Proof of structure			Refer to FAR 25.305	(a-c) The strength of the main structure is not influenced by this modification. All structural installations are performed in accordance with standard practice set forth in FAA AC43.13-1A&2A. (d) Refer to FAR 25.305
FAR 25.321 General - Flight loads			Refer to FAR 25.301 and 25.305	
FAR 25.331 General - Flight Maneuver and gust conditions			Refer to FAR 25.301 and 25.305	
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FAR 25.341 Gust and turbulence loads			Refer to FAR 25.301 and 25.305	
FAR 25.365 Pressurized compartment loads		Amdt 25-0	Refer to FAR 25.301 and 25.305	
FAR 25.471 General - Ground loads			Refer to FAR 25.301 and 25.305	
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FAR 25.561	General-Emergency landing conditions	Amdt 25-59	9 2 10	Eng. Order: 98XN9-250000 Stress Report 98XN9-104 Supp. Equip. List MK-10M	(a-c) Refer to 25.301 for load factor. (d) Seats are existing or TSO C127 approved by AMP. All items of mass are attached to structure taking the focres mentioned in b (3) into account or are stowed in an adequate manner.
FAR 25.562	Emergency Landing Dynamic Conditions		10 2	Supp. Equip. List MK-10M Stress Report 98XN9-104	(a),(b),(c),(1),(2),(3),(4),(7),(8) All seats and divans occupied for take-off and landing are TSO C127 approved. Flight Attendant Seats are TSO C127 approved.
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FAR 25.571 Damage Tolerance and Fatigue Evaluation of Structure Amdt. 25-0 to 25-77		2	Stress Report 98XN9-104	(a-e) A Damage Tolerance Report is provided for all antenna installations.
FAR 25.581 Lightning protection		10	Mech. Master Dwg. List MK1-01M	(a-b) All installed metallic components are bonded to the airframe as noted on dwg.
DEPT. JET AVIATION AG Engineering Department	DATE: 7/6/99	DEPT. JET AVIATION AG Engineering Department	DATE: 7/6/99	DEPT.: DATE:
PREPARED: <i>A. B. Müller</i>		CHECKED: <i>A. B. Müller</i>		APPROVED: <i>A. B. Müller</i>

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FAR 25.601 General Design and construction		10 3	Supp. Equip. List MK-10M Groundcheck: 98XN9-105-01 98XN9-105-02 98XN9-105-03 98XN9-105-04 98XN9-105-05 98XN9-105-06 98XN9-105-07 98XN9-105-08 98XN9-105-09 98XN9-105-10 98XN9-105-11 98XN9-105-12	All items are NAS/AN/MS-Standard or TSO approved and installed in accordance with practices set forth in FAA AC43.13-1A & 2A. The whole installation is tested on ground and in flight.
		4	Flightcheck: 98XN9-109-01 98XN9-109-02 98XN9-109-03 98XN9-109-04 98XN9-109-05 98XN9-109-06 98XN9-109-07 98XN9-109-08 98XN9-109-09 98XN9-109-10 98XN9-109-11 98XN9-109-12	
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FAR 25.603 Materials		10	Supp. Equip. List MK-10M	(a-c) All Hardware is NAS/AN/MS-Standard approved and installed in accordance with practices set forth in FAA AC43.13-1A & 2A. Major components are [REDACTED] or approved by evaluation and/or testing.
		10	Mech. Master Dwg. List MK1-01M	
FAR 25.605 Fabrication methods			J.A. Process Specifications	(a-b) Only approved fabrication methods are used. Specified in the J.A. Process Spec. and in accordance with practices set forth in FAA AC43.13-1A & 2A.
FAR 25.607 Fasteners		10	Supp. Equip. List MK-10M Mech. Master Dwg List MK1-01M	(a-c) All Hardware is NAS/ AN/ MS-Standard approved. Locking devices are used in accordance with practices set forth in FAA AC43.13-1A & 2A. Major components are [REDACTED] or approved by evaluation and/or testing.
		2	Stress Report 98XN9-104	
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FAR 25.609 Protection of structure	10	Mech. Master Dwg List MK1-01M		(a) The whole installation is protected in accordance to the standards of SRM or as noted on the dwg. (b) Ventilation and drainage is installed where necessary.
FAR 25.611 Accessibility provisions	10	Mech. Master Dwg List MK-01M		The accessibility is applied for the whole modification.
FAR 25.613 Material strength properties and design values	2 10	Stress Report 98XN9-104 Mech. Master Dwg List MK-01M Supp. Equip. List MK-10M		(a-e) All Hardware is NAS/ AN/ MS-Standard approved. All values and strength properties are based on experience, tests and the Stress Report. Major components are [REDACTED] or approved by evaluation and/or testing.
FAR 25.619 Special factors	2	Stress Report 98XN9-104		(a-c) All special factors are applied in the Stress Report.
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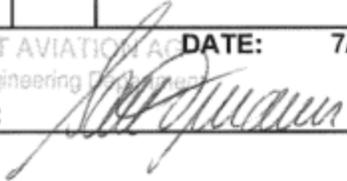
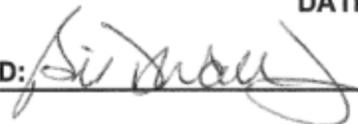
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FAR 25.623 Bearing factor		2	Stress Report 98XN9-104	(a-b) All bearing factors are applied in the Stress Report.
FAR 25.625 Fitting factors		Amdt 25-59 2	Stress Report 98XN9-104	(a-c) The whole installation is based on experienced designs and approved data. All factors are applied in the Stress Report. (d) Each seat and berth is TSO C127 approved by AMP.
FAR 25.771 Pilot Compartment		4	Flightcheck: 98XN9-109-01	(a-d) No Change to basic aircraft (e) Vibrations and noise characteristics are taken into account for all cockpit installation and tested during flight.
FAR 25.772 Pilot Compartment Doors		5	Floorplan 250010-01/98XN9	(a-b) No change to basic aircraft
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FAR 25.777 Cockpit Controls			Project Description 98XN9-500	(a-h) The cockpit controls are not affected by the cockpit modification.
FAR 25.783 Doors		9 2	Eng. Order: 98XN9-250000 Stress Report 98XN9-04	(a-i) No change to basic aircraft (j) All lavatory doors are designed frangible
FAR 25.785 Seats, berths, safety belts, and harnesses		Amdt 25-59 7 9 10	Burn Test Report 98XN9-107-01 Eng. Order: 98XN9-250000 Supp. Equip. List. MK-10M	(a-b) For each occupant a seat will be provided with operating placards and description in the Outfitting Manual. (c) All Seats and Divans are TSO C127 approved by AMP, if intended for TOL. The cover material and foam is tested and listed in the Burn Test Report. (d-l) Each safety belt and harness is existing BOEING, TSO C39 or C127 approved by AMP or manufactured in accordance with TSO approved production method.
FAR 25.787 Stowage compartments		2 10	Stress Report 98XN9-104 Supp. Equi. List MK-10M Mech. Dwg List MK-01M	(a-b) The stowage comply with this paragraph, based on experienced designs and the Stress Report. (c) All used compartment lamps are TSO approved.
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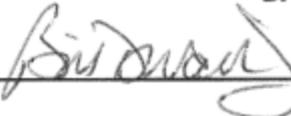
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FAR 25.789 Retention of items of mass in passenger and Crew compartment and galleys	10 9 2	Mech. Master Dwg List MK-01M Eng. Order: 98XN9-250000 Stress Report 98XN9-104	(a) The installation is based on experienced designs and all items of mass are attached and secured and tested on ground and in flight. All galley storage compartments are secured with double latching system. (b) Each interphone is designed to remain in the existing position.	
FAR 25.791 Passenger information signs and placards	5 9	J.A. DWG.: 110010-01/98XN9 332550-01/98XN9 332550-02/98XN9 332550-01/98XN9 Eng. Order 98XN9-250000	(a-e) All required Signs and Placards are installed and shown on these Dwg's and /or mentioned in the Eng. Order.	
FAR 25.793 Floor surfaces	7	Burn Test Report 98XN9-107-01	For all areas slip resistant carpets are used. In the galley area, a non-slip non-conductive wet carpet is installed for hygenic purpose. All installed floor cover materials are tested and listed in the Burn Test Report. No change to A/C	
FAR 25.801 Ditching	10	Supp. Equip. List. MK-10M	(a-e) No change to the ditching characteristic of the A/C. Ditching equipment is provided as required.	
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FAR 25.803 Emergency evacuation	5	J.A. Dwg: 250010-01/98XN9	(a-c) This modification reduces the number of occupants compared B737-700. (d-e) Access to the emergency exit is provided with respect to FAA Exemption No. 6820A.	
FAR 25.807 Passenger emergency exits	5	J.A. Dwg: 250010-01/98XN9	(a) No change in the dimensions of the basic emergency exits. (b) No change in the step down distance. (c) N/A (d) The remaining number of emergency exits are sufficient to apply to this paragraph.	
FAR 25.809 Emergency exit arrangements	5	J.A. Dwg: 250010-01/98XN9	(a-h) No change to basic A/C.	
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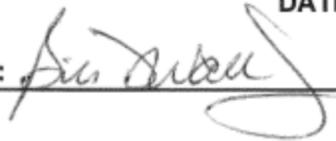
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FAR 25.811 Emergency exit marking		9	Eng. Order: 98XN9-250000	(a) Each Emergency Exit is marked. (b) The identity and location of each passenger emergency exit is recognisable from a distance equal to the width of the cabin. (c) Means is provided. (d) The location of each passenger emergency exit is indicated by a sign visible to occupants approaching along the main passenger aisle. (e-f) No change to basic T/C. (g) The wording of the emergency exit sign is in english.
FAR 25.812 Emergency lighting		9 3 5	Engineering Order 98XN9-250000 Groundcheck: 98XN9-105-01 98XN9-105-05 J.A. Dwg.: 335050-01/98XN9 335050-02/98XN9 335050-03/98XN9 335051-01/98XN9 335051-02/98XN9 335051-03/98XN9 Lighting Level Analysis 98XN9-103-L Transverse Separation Analysis 98XN9-103	(a) Emergency lighting is installed. (b) Emergency Exit signs are manufactured to meet the requirements of this subchapter. (c) The general illumination in the passenger cabin along the centerline of main passenger aisle is at seat armrest height and at 40 inch intervals not less than 0.05 ft/cd. (d) The illumination of not less than 0.02 ft/cd at the floor level leading to each emergency exit is given.
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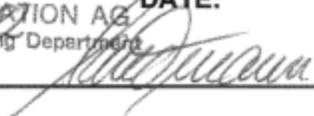
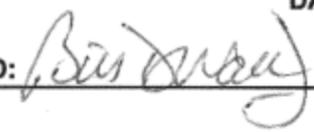
JET AVIATION AG / BASEL, SWITZERLAND		A/C: B737-700IGW	S/N: 29273	REV.: IR
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WORDING OF REGULATION		MOC	DOCUMENT	DESCRIPTION
FAR 25.812 Emergency lighting ()		5	J.A. Dwg.: 335052-01/98XN9 335052-02/98XN9 335052-03/98XN9 335052-04/98XN9 335053-01/98XN9 335053-02/98XN9 335052-03/98XN9 335053-04/98XN9 335054-01/98XN9 335054-02/98XN9 335054-03/98XN9 335054-04/98XN9 335054-05/98XN9	(e) Floor proximity emergency escape path marking is installed. (f-k) No change to basic T/C. (l) The emergency lighting system is installed in accordance with the FAR requirements.
FAR 25.813 Emergency exit access		5	J.A. Dwg.: 250010-01/98XN9	(a-f) Access to each Emergency Exit is provided. The RHS Emergency Exit Hatch is slightly obstructed, but this exit is not required as per FAA Exemption No. 6820A.
FAR 25.815 Width of aisle		5	J.A. Dwg.: 250010-01/98XN9	The width of aisle is applied in the arrangement of this modification.
FAR 25.817 Maximum number of seats abreast		5	J.A. Dwg.: 250010-01/98XN9	The number of seats abreast (max.2) are considered in the arrangement of this modification.
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FAR 25.831 Ventilation	10	J.A. Dwg.list: MK-01M		(a) Is complied by the modification. (b-c) No change to the basic system.
	9	Eng. Order: 98XN9-250000		(e-f) System is described in the Eng. Order.
FAR 25.841 Pressurized cabins	4	Flight Check: 98XN9-109-01		(a) Due to the antenna installation a pressurization test in the cabin is performed. (b) No change to valves, controles, and indicator for controlling cabin pressure. A cabin leak check is performed.
	10	Mech. Master Dwg List MK-01M		
FAR 25.851 Fire extinguishers except (b)	5	J.A. Dwg: 256010-01/98XN9		New fire extinguishers are installed as shown in the drawing mentioned beside.
	9	Eng. Order: 98XN9-250000		
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FAR 25.853	Compartment interiors	Amdt 25-32	5 J.A. Dwg: 250012-01/98XN9 7 Burn Test Report 98XN9-107-01 9 Eng. Order: 98XN9-250000	(a) All materials are TSO approved or/ and tested and listed in the Burn Test Report. (b) Seatcushions are burn tested as per the the specification of this paragraph. (d-g) Ashtrays are provided as required. (h) Waste containers are fully closed and tested.
FAR 25.854	Lavatory fire protection	except (b)	9 Eng. Order: 98XN9-250000 5 J.A. Dwg.: 261650-01/98XN9	Each lavatory is equipped with a smoke detector system, which provides an audible warning in the passenger cabin. In addition, in the VIP bathroom a warning light and an audible warning is installed which will be readily detected by a flight attendant.
FAR 25.855	Cargo or baggage compartment	Amdt 25-59		Fuel Tanks installed in accordance with Pats STC. No other change to basic T/C.
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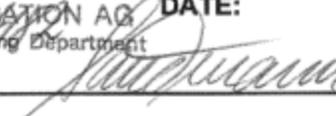
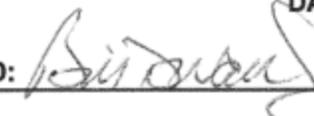
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FAR 25.858 Cargo compartment fire detection			Cargo Fire Protection System Retrofit Kit installed as per STC ST00405LA-D.	
FAR 25.869 Fire protection: Systems			(a) All electrical items are TSO approved or standard materials. (b) No change to basic T/C. (c) Refer to FAR 25.1453	
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WORDING OF REGULATION		MOC	DOCUMENT	DESCRIPTION
FAR 25.1301 General - Function and installation		9	Eng. Orders: 98XN9-250000	(a-c) Refer to E.O., equipment description and installation details. Refer to AFM Supplement for operating limitations. Requirements are met by the installation of approved systems and materials as per TSO, MIL-STD, etc...
FAR 25.1307 Miscellaneous equipment		10	Conformity list 98XN9-101-E	(d) The whole equipment is installed/modified in accordance with the Eng. Orders and tested on ground and in flight.
FAR 25.1309 Equipment, systems and installation		11	AFM Supplement 98XN9-201-01	
		3	Groundcheck 98XN9-105-01/105-02/105-03/-04/-05/-06/-07/-08/-09/-10/-11/-12	
		4	Flightchecks: 98XN9-109-01/-02/-03/04/05/06/07/08/09/10/11/12	
		3	Groundcheck 98XN9-105-01/105-02/105-03/105-04/105-05/06/07/08/09/10/11/12/	(a-e) No change to basic T/C.
			Transverse Separation Analysis 98XN9-103	(a-b) Compliance is shown by analysis, design and technical dwg's and testing on ground and in flight.
			Lighting Level Analysis 98XN9-103-L	The installation and cable routing is made in accordance with FAA AC 43.13-2A.
			EMI Test Plan	All Hardware is MS-Standard approved. Major Components are [REDACTED] or approved by evaluation and/or testing. The basic T/C has not been degraded. This compliance is met.
				c) Additional warning indicators are installed to alert the crew to Cabin Systems malfunction and to enable them to take appropriate corrective action.
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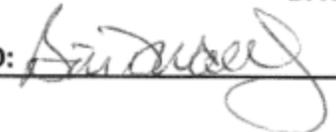
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FAR 25.1309 Equipment, systems and installation ()	7	Electrical Load Analysis MK-11E	(e-f) None of the new systems is to be essential. Load shedding complies with philosophy set forth in general design practices. (g) N/A	
FAR 25.1316 System lightning protection			(a-c) No change to basic T/C.	
FAR 25.1321 Arrangement and visibility			(a-e) No additional flight navigation and power-plant instruments installed. No change to basic T/C.	
FAR 25.1322 Warning, caution and advisory lights	5	J.A. Dwg.: 3910-500-01/BBJ 391051-01/98XN9 391056-01/98XN9 391058-01/98XN9	(a) N/A (b) Amber caution lights are installed for indicating situations which possibly need corrective action. (c-d) Green lights show safe operation.	
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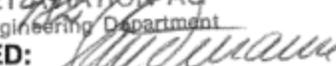
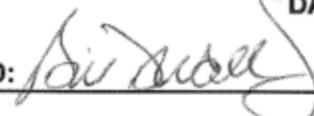
JET AVIATION AG / BASEL, SWITZERLAND		A/C: B737-700IGW	S/N: 29273	REV.: IR
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WORDING OF REGULATION		MOC	DOCUMENT	DESCRIPTION
FAR 25.1351 General - Electrical system		7	Electrical Load Analysis MK-11E	(a-1) New el. loads are installed in compliance with drawings based on Electrical Load Analysis. System capacity is not exceeded. (a-2) The requirements of FAR 25.1309 are met. (b-c) N/A (d) No change to basic T/C.
FAR 25.1353 Electrical equipment and installations		9	Eng. Order: 98XN9-250000	(a) Electrical equipment controls and wiring are installed so that operation of any unit or system of units will not adversely affect the simultaneous operation of any other electrical unit or system essential to the safe operation. (b) Cables are grouped, routed and spaced so that damage to essential circuits will be minimized if there are faults in heavy current carrying cables. c) No storage batteries installed.
FAR 25.1355 Distribution system		5	J.A. Electrical Dwg. List MK-01E	(a) AC and DC bus distribution covering the required modification.(Compliance is satisfied) (c) None of the installed systems requires two independent power sources, therefore N/A.
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WORDING OF REGULATION	MOC	DOCUMENT	DESCRIPTION	
FAR 25.1357 Circuit protective devices	5	J.A. Electrical Dwg. List MK-01E	<p>(a) All systems connected via appropriate circuit breakers to minimize distress to the electrical system in the event of wiring faults or serious malfunction of the system or connected equipment.</p> <p>(b) No change to basic T/C.</p> <p>(c) All circuit breakers installed will open when a fault exists regardless of the position of operating control.</p> <p>(d) All cabin system circuit breakers are installed in the cabin CB-Panel , cockpit or power distribution CB -Panels and labelled in the cockpit.</p> <p>(e) No new essential system installed.</p> <p>(f) The required number (in this case 2) is as spare parts on board.</p> <p>(g) N/A</p>	
FAR 25.1381 Instrument lights	5	J.A. Dwg.: 3910-500-01/BBJ 391051-01/98XN9 391056-01/98XN9 391058-01/98XN9	<p>(a) Sufficient illumination for the Satcom System Controls, Door Warning Panel, Smoke Panel and Master Control Panel is provided.</p> <p>(b) New devices are dimmable.</p>	
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WORDING OF REGULATION		MOC	DOCUMENT	DESCRIPTION
FAR 25.1411 General		10 5	Supp. Equip. List. MK-10M 256010-01/98XN9 Emergency equip. layout	(a-g) Emergency equipment is provided.
FAR 25.1415 Ditching equipment		10	Supp. Equip. List. MK-10M	(a-e) Ditching equipment is installed as per the requirements of this paragraph.
FAR 25.1421 Megaphones		10	Supp. Equip. List. MK-10M	Megaphone installed
FAR 25.1423 Public address system		5	J.A. Dwg.: 233150-01/98XN9 233150-02/98XN9 233151-01/98XN9	(a-b) Speakers rearranged due to new configuration
FAR 25.1431 Electronic equipment		9 3 4	Eng. Orders: 98XN9-250000 Ground Check/EMI Summary Flight Check/EMI Summary	(a) Critical environmental conditions are considered. (b) No radio or electronic equipment installed which must be supplied under the requirements of § 25.1355 (c) (c) Equipment and wiring installed and kept separate so that simultaneous operating of any other radio or electronic unit is not affected.
FAR 25.1439 Protective breathing equipment				No modifications have been performed in the class A, B, or E cargo compartments.
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FAR 25.1441 Oxygen equipment and supply		3	Groundcheck 98XN9-105-03	(a) A new passenger oxygen system is installed during this modification. (b-d) No change to basic crew system. All additional Oxygen generators are approved equipment.	
		4	Flightcheck 98XN9-109-03		
		9	Eng. Order: 98XN9-250000		
FAR 25.1443 Minimum mass flow of supplemental oxygen			Refer to §25.1450	(a-e) All additional oxygen equipment is approved aircraft equipment.	
FAR 25.1445 Equipment standards for the oxygen distributing system				(a) No change to basic crew oxygen system. Passenger system separated from crew system (b) Portable oxygen bottles are provided.	
FAR 25.1447 Equipment standards for oxygen dispensing units				No change to basic T/C.	
FAR 25.1449 Means for determining use of oxygen			Refer to FAR 25.1441	No change to basic T/C.	
FAR 25.1450 Chemical oxygen generators		3	Groundcheck 98XN9-105-03	(a-c) New Oxygen Generators are installed The oxygen generators are manufactured and certified under TSO Approval. The operation of the containers is tested on ground and in flight.	
		4	Flightcheck 98XN9-109-03		
		5	J.A. Dwg.: 350010-01/98XN9		
		9	Eng. Order: 98XN9-250000		
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WORDING OF REGULATION	MOC	DOCUMENT	DESCRIPTION	
FAR 25.1450 Chemical oxygen generators	3 4 9 5	Groundcheck 98XN9-105-03 Flightcheck 98XN9-109-03 Eng. Order: 98XN9-250000 J.A. Dwg.: 352150-01/98XN9 352151-01/98XN9 352151-02/98XN9 352152-01/98XN9 352152-02/98XN9 352153-01/98XN9 352154-01/98XN9 352155-01/98XN9	(a-c) New Oxygen Generators are installed The oxygen generators are manufactured and certified under TSO Approval.	
FAR 25.1453 Protection of oxygen equipment from rupture			N/A	
FAR 25.1455 Draining of fluids subject to freezing	3 4 9	Groundcheck 98XN9-105-11 Flightcheck 98XN9-109-11 Engineering Order 98XN9-250000	All drains are designed and located so that no ice can occur on the airplane surface.	
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FAR 25.1459 Flight data recorder				No change to basic T/C.
FAR 25.1519 Weight, center of gravity and weight distribution		7	Weight and Balance Report MK-14M	A new Weight and Balance Report will be performed.
FAR 25.1529 Instructions for continued Airworthiness		9	Maintenance Manual MK-06 Eng. Order: 98XN9-250000	All necessary description, operation and maintenance of the system are contained in the E.O. and/or part of the Maintenance Manual MK-06.
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FAR 25.1541 Markings and placards - General	9	Eng. Order: 98XN9-250000	(a) All new systems are marked and labelled as required for safe operation.	
FAR 25.1557 Miscellaneous marking and placards			(b) No change to basic T/C (c) Refer to 25.811 (d) No change to basic T/C.	
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FAR 25.1561 Safety equipment		5 9	J.A. Dwg: 256010-01/98XN9 Eng. Order: 98XN9-250000	(a-e)Emergency equipment is provided and marked. For locations refer to J.A. DWG.
FAR 25.1581 General - Airplane flight manuals		11	AFMS 98XN9-201-01	(a-b) Changes to operation limitations are shown in the AFM Supplement. (d) Table of contents is included.
FAR 25.1583 Operating limitations		7	Weight and Balance Report MK-14M	(a-b) No change to basic T/C. (c) Refer to new Weight and Balance (d-i) No change to basic T/C.
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