Aircraft Serial No:

## Flight Servicing Certificate

MOD Form 705(RC-135W) (Revised Aug 22)

	Pre-Flight Valid Until TDM			•					* Dele	ete as a	ppropr	iate				Mont	h/Sh	eet .					_				PPC	ລ = 100
				Name (a) Signature			Name (b) Signature					Name (c) Signature							Name (d) Signature				ure					
1	JFS Used			Yes*/No*					Yes*/No*						Yes*/No*						Ť	Yes*/No*						
2	2 Receptacle Used			Yes*/No*					Yes*/No*					Yes*/No*						Yes*/No*								
3		Accepted Faults							1																			
4	After Flight Declaration	Captain																										
5		TDM		•						•					ĺ		•							•				
6	Flight Servicing Requirement		PR*/TH*/QT*/TH\$*				PR*/TH*/QT*/TH\$*							PR*	/TH*/	QT*/1	ſH\$*			PR*/TH*/QT*/TH\$*								
7		Fuel						lbs						l	lbs						lb	s						lbs
8	Tradesperso	n A LOX																										
9																												
10	Tradesperson B																											
11	Tradesperson C																											
12	Tradesperson D																											
13	3 Tradesperson E																											
14	Mission De-Brief																											
15	Toilet Servicing																											
16	DDTU D	ownload																										
17	Spare:																											
18	TDM Complet	ion (iaw 2(R)1)		•						•							•							•				
19	-	g Co-ordinator																										
20	Servicing Va	lid Until TDM		•						•							•							•				
21	Water Sedi	ment Check																										
22	TC	M		•						•							•							•				
23	Last SNOW																											
24	MOD Form 700C Co-ordinator																											
25	5 Co-ordinated TDM			•						•							•							•				
26	26 Dispatch Checks																											
27	Flying Red	quirements																										
28	Aircrew	Accepted Faults																										
29	Accepted	Captain																										
30	0 Certificate	TDM		•						•							•							•				

## **Fuel and LOX Certificate**

\* Delete as appropriate.+ \*\*Refer to T.O. 1C-135-5-1, Section 4, Appendix K for Standard Fuel Load Tables

1:				uel Load R	•				2:	2:				Fuel Load Required:						LOX Replen*/Check* iaw T.O. 1C-135-2-2-2						
Tanks		Fuel in tanks <u>be</u>	efore (C	(d) Fuel put in*/taken (metered source					Tanks	Fuel i	Fuel in tanks <u>before</u>		(d) Fuel put in*/taken o (metered source)		Fuel in tank Refuel*/Defuel	1	Chap 2	15 Pa 3	Total	Chang	ge No. TDM					
1 Reserv	ve			Fuel Type					1 Reser	ve			Fuel Type				-	2			<u> </u>					
1 Main	1			Fuel Type					1 Mair	1											:	I				
2 Main			s	SG					2 Mair	1		S	G				LOX	Irolley	Serial	No.						
Fwd Boo	dy								Fwd Boo	dy							Trade	espers	on							
Centre W	'ing					tres			Centre W	′ing																
Aft Bod			x	SG =		-			Aft Bod	, 		X	SG =				Supe	rvisor								
3 Main			x	2.2 =	lhs	s(d)			3 Mair			x	2.2 =	lbs(d)			•									
4 Main			^^			U(U)			4 Main					_ 100(u)												
4 Reserv		Fuel Density (MI	-D) G	Gal(US)	X	8.3			4 Reservent	(MFD) Fuel D	ensity (MFD)	) G	al(US)	_x 8.3			LO>		len*/C 15 Pa		v T.O. 1 Chang	C-135-2-2-2				
Aircraft Total	(MFD)	(a)	x	SG =	lbs	s(d)	(b)		Aircraft Total	(MFD) (a)		x	SG =	_lbs(d)	(b)		1	2	3	Total		TDM				
Fuel put in*/ta (c) = (b - a)	aken out	* (MFD) (c)			Standard 6.4 / 6.5 /		oad chart used 6.7	**	Fuel put in*/ta (c) = (b - a)	aken out* (MFD	) (c)			lard fuel 6.5 / 6.6	load chart used / 6.7	**b					:	1				
		fuelled*/defuelled -135-2-2-2, Para	*/checke		state D	iscre	pancy = (c-d) (	max +/- Ibs		have refuelled* t iaw 1C-135-2-2			the fuel state Change No.		epancy = (c-d)	(max +/- Ibs	LOX	Trolley	Serial	No.						
Tradesperson		100 2 2 2,1 414	Signatu		4000 lbs) lbs   TDM : /								ature: TDM : /			/	Tradesperson									
Supervisor	supervisor Name: Signature:		т	DM	:	/	Supervisor	Supervisor Name: Sigr			re:	:	/	Supervisor												
3:			   F	uel Load R	Required:				4:			F	uel Load Requi	red:												
Tanks		Fuel in tanks <u>be</u>	((	d) Fuel put i ( <b>metered</b>	n*/taken o	out*	Fuel in tanks Refuel*/Defuel*		Tanks	Fuel i	n tanks <u>befo</u>	(d	) Fuel put in*/tal ( <b>metered sou</b>	ken out*	Fuel in tank Refuel*/Defuel		LO>		len*/C 15 Pa		v T.O. 1 Chang	C-135-2-2-2 ge No.				
1 Reserv	ve			uel Type					1 Reser	ve			uel Type				1	2	3	Total		TDM				
1 Main			<sup>-</sup>	uer type		—			1 Mair				uer rype								1 :					
2 Main	1		s	G					2 Mair	1		S	G					T II		NI	·					
Fwd Boo	dy								Fwd Bo	dy							LOX	Irolley	Serial	NO.						
Centre W	'ing				lit	tres			Centre W	′ing				litres			Trade	espers	on							
Aft Bod	у		x	SG =		_			Aft Bod	у		x	SG =													
3 Main				2.2 =	lbr	s(d)			3 Mair			v	2.2 =	lbe(d)			Supe	rvisor								
4 Main			^			3(u)			4 Mair			^	<i>L</i> . <i>L</i> =	_ 103(u)												
4 Reserv		Fuel Density (MI	-D) G	Gal(US)	x	8.3			4 Reservent	ve (MFD) Fuel D	ensity (MFD)	G	al(US)	_x 8.3				(		N1-* -						
Aircraft Total	(MFD)	(a)	x	SG =	lbs	s(d)	(b)		Aircraft Total	(MFD) (a)		x	SG =	_lbs(d)	(b)				15 Pa		v T.O. 1 Chang	IC-135-2-2-2 ge No.				
Fuel put in*/taken out* (MFD) (c) = (b - a)			I	Standard fuel load chart used** 6.4 / 6.5 / 6.6 / 6.7					Fuel put in*/taken out* (MFD) (c) = (b - a) (c)				Standard fuel load chart used** 6.4 / 6.5 / 6.6 / 6.7					2	3	Total		TDM				
I certify that I		fuelled*/defuelled -135-2-2-2, Para	*/checke		state D		pancy = (c-d) (	max +/- Ibs		have refuelled* t iaw 1C-135-2-			the fuel state Change No.		epancy = (c-d)	(max +/- Ibs	LOX	 Trolley	Serial	No.	:	1				
Tradesperson		*	Signature:			DM	:	/	Tradesperson			ignatu	,			/	Tradesperson									
Supervisor	Name:		Signatu	10.		DМ			Supervisor	Name:		ignatu		TDM		,	Supo	rvisor								