

Flow Report

HC130J-SMA-MQ											
Lesson ID	Lesson Title	Pilot		CSO		LM		Pilot	CSO	LM	Media
		Pilot		SMA				Pilot		SMA	
		Sortie or Lesson	Support	Sortie or Lesson	Support	Sortie or Lesson	Support				
Day 1											
91/POC-2	Course Orientation			1							LD
201/MSN-40	Air Force / MAJCOM Instructions			1					91/POC-2		LDE
111/POC-7.1	HC/MC-130J Mission Overview			0.5					91/POC-2		CAI
111/MSN-25.10	Heavy Equipment Airdrop			1					91/POC-2		CAI
111/MSN-25.11	EFTC Extraction System Operation			0.5					91/POC-2		CAI
91/PRO-1	Personnel Recovery Concept of Operations			0.5					91/POC-2		CAI
201/MSN-25	Airdrop Procedures/Emergency Procedures			3					91/POC-2		CAI
Totals for Day 1				7.5							
Day 2											
111/MSN-25.2	Personnel Airdrop Procedures			1.5					91/POC-2		CAI
111/MSN-4.10	Personnel Emergency Procedures			1.5					91/POC-2		CAI
111/MSN-25.15	Heavy Equipment Airdrop Procedures			1					111/MSN-25.10		LDE

111/MSN-4.12	Equipment Airdrop Emergency Procedures			1					111/MSN-25.15		LDE
111/MSN-3.7	Aircraft Preparation for Personnel			1					111/MSN-25.2		LDE
111/MSN-25.18.1	CDS / CRL / CRRC Airdrop Procedures			1					201/MSN-25		LDE
111/MSN-4.11	CDS / CRL / CRRC Malfunction Emergency Procedures			1					201/MSN-25		CAI
Totals for Day 2				8							
Day 3											
111/NAV-15	EO/IR Operations			1.5					91/POC-2		CAI
111/MSN-25.24	Introduction to Airdrop Rigging			1.5					111/MSN-25.15 111/MSN-25.18.1 111/MSN-25.2 201/MSN-25		PERF
111/SYS-16	Aerial Delivery System (ADS) Application			1					111/MSN-4.12		LDE
111/MSN-25.13	Airdrop Programming			1					201/MSN-25		PERF
111/MSN-25.12.1	RECP Operation			1					111/MSN-4.12		PERF
111/PT-13.1	Power Up Preflight			2					111/NAV-15		PERF
Totals for Day 3				8							
Day 4											
111/MSN-25.8	Aircraft Preparation for CDS Drop (Demo)			3	1				111/MSN-25.18.1		LDE
111/PT-14.1	Power Up Preflight			2					111/MSN-25.8		PERF
Totals for Day 4				6							

Day 5											
201/MSN-18.5	HC-130J NVG Modified Contour TTPs			2					111/PT-14.1		LDE
111/LMFT-4.2	Aircraft Preparation for CDS/CRL/CRRC Airdrop			4	1				111/MSN-25.8		PERF
Totals for Day 5				7							
Day 6											
111/MSN-25.14.1	Aircraft Preparation for Equipment Airdrop (Demo)			3	1				111/MSN-25.12.1		PERF
201/GAT-21.1	Block 1 IGR			3					111/LMFT-4.2 111/MSN-25.14.1		LD
Totals for Day 6				7							
Day 7											
201/SDT-3	Airdrop Procedures Trainer			4	2				111/MSN-4.10 111/MSN-4.11 111/MSN-4.12		PERF
Totals for Day 7				6							
Day 8											
201/EXM-1.2 (L)	Block 1 Exam			2					201/GAT-21.1 201/SDT-3		EXAM
111/PT-15.1	Power Up Preflight			2					201/EXM-1.2 (L)		PERF
111/SYS-3.4	Tanker Air-to-Air (AAR) Systems Operations			1					201/EXM-1.2 (L)		CAI
111/MSN-6	Normal Tanker AAR Procedures			1					201/EXM-1.2 (L)		CAI
111/MSN-6.1	Tanker AAR Lost Contact/Malfunctions/Eps			1					201/EXM-1.2 (L)		CAI

111/MSN-6.3	Tanker AAR HSD Normal & Lost Contact Procedures			1.5					201/EXM-1.2 (L)		CAI
Totals for Day 8				8.5							
Day 9											
71/LARS-1	LARS			4					111/MSN-6 111/MSN-6.1 111/MSN-6.3 111/SYS-3.4 201/EXM-1.2 (L)		PERF
111/PT-16	Power Up Preflight (EO-IR)			2	1				111/NAV-15 111/PT-15.1		PERF
Totals for Day 9				7							
Day 10											
111/MSN-6.2	Tanker AAR Mission Seminar			2.5					71/LARS-1		LDE
201/CPT-15	Tanker AAR Systems Trainer			4	1				111/MSN-6.2		PERF
Totals for Day 10				7.5							
Day 11											
201/SDT-1	Tanker AAR Simulator			4	1.5				201/CPT-15		PERF
111/MSN-35.5	Combat Offload Procedures			1					91/POC-2		CAI
Totals for Day 11				6.5							
Day 12											
111/PT-17	Power Up Preflight (Tanker/Receiver AAR Systems)			2	1				201/SDT-1		PERF
201/GAT-22.1	Block 2 IGR			3					111/PT-17		LD

201/EXM-2.2 (L)	Blocks 1 & 2 Exam			2					201/GAT-22.1		EXAM
Totals for Day 12				8							
Day 13											
201/MSN-35.7	HC-130J RAPIDS / FARP Seminar			2					201/EXM-2.2 (L)		LDE
111/MSN-17	Rapids Procedures			1					201/MSN-35.7		LDE
111/LMFT-2	Cargo Winch Operations/RAPIDS Practical			5	1				111/MSN-17		PERF
Totals for Day 13				9							
Day 14											
111/PT-17.1	Power Up Preflight			2					111/LMFT-2		PERF
111/SYS-23.4	Defensive Systems Overview			2					201/EXM-2.2 (L)		LDE
91/INT-1.1	Intelligence Capabilities and Threats Training			4					91/POC-2		LDE
Totals for Day 14				8							
Day 15											
111/PT-18	Power Up Preflight (All Systems)			2	1				111/PT-17.1		PERF
201/GAT-32.1	Block 3 IGR			3					111/LMFT-2 111/PT-18		LD
201/EXM-3.2 (L)	Blocks 1, 2, and 3 Exam			2					201/GAT-32.1		EXAM
Totals for Day 15				8							
Day 16											
111/MSN-19.1	Tactics Seminar			3					201/EXM-3.2 (L)		LDE
91/VT-20	Visual Threat Recognition and			2					111/MSN-19.1		PERF

	Avoidance Trainer									
91/MSN-21	Rescue Organizational Structure			0.5					91/POC-2	CAI
201/MSN-21.11	On-Scene Duties			0.5					91/POC-2	CAI
71/MSN-21.18	On-Scene Coordinator Duties			0.5					91/POC-2	CAI
101/MSN-21.13	Pararescue Deployment			0.5					91/POC-2	CAI
91/CAT-16	CSARTF Operations			1					91/POC-2	CAI
Totals for Day 16				8						
Day 17										
111/PT-19	Aircraft Preflight with Load/Rig I			4	1				201/EXM-3.2 (L)	PERF
111/MSN-21.12	Search Patterns			1					91/POC-2	CAI
201/MSN-21.10	Search Planning			1					91/POC-2	CAI
201/MSN-31	Search Scanning Procedures			1					91/POC-2	CAI
Totals for Day 17				8						
Day 18										
71/MSN-30.1	Pyrotechnic Procedures			0.5					111/MSN-19.1	CAI
111/MSN-25.17	Rescue Equipment Delivery			1.5					111/MSN-19.1	CAI
201/MSN-21.12	Search and Personnel Recovery Seminar			2					111/MSN-21.12 201/MSN-21.10 201/MSN-31	LDE
201/MSN-30.2	Pyrotechnic/MA-1/Parabundle Seminar			1.5					71/MSN-30.1	LDE
Totals for Day 18				5.5						

Day 19											
111/PT-21	Aircraft Preflight with Load/Rig III			4	1				111/PT-19		PERF
201/MSN-2.13	PR-1 Mission Planning			2					201/MSN-21.12		LD
Totals for Day 19				7							
Day 20											
201/PR-1	PR-1			4	1.5				201/MSN-2.13		PERF
201/MSN-2.29.2	SNT-5 Mission Planning (SMA)			2					201/PR-1		LD
Totals for Day 20				7.5							
Day 21											
201/MSN-2.29.1	SNT-5 Mission Brief			2					201/MSN-2.29.2		LD
201/SNT-5	SNT-5			4	2				201/MSN-2.29.1		PERF
Totals for Day 21				8							
Day 22											
111/PT-22	Aircraft Preflight with Load/Rig IV			4	1				111/PT-21		PERF
Totals for Day 22				5							
Day 23											
201/GAT-42.1	Block 4 IGR			3					111/PT-22		LD
201/EXM-8/L	HC-130J Loadmaster End of Phase Examination			4					201/GAT-42.1		EXAM
91/CRTQ-1	Critique			1					201/EXM-8/L		CAI
91/POC-99	Academic Graduation								201/EXM-8/L		AGT
Totals for Day 23				8							

Day 24											
111/GAT-1	SQ Orientation/Local Area Procedures			3					201/EXM-8/L		AGT
91/OGV-1	OGV Testing			8					201/EXM-8/L		EXAM
Totals for Day 24				11							
Day 25											
201/GT-1	Ground Training 1			4					201/EXM-8/L		FLGT
201/MSN-2.39	Airland-1 Mission Planning			4					111/GAT-1		FLGT
Totals for Day 25				8							
Day 26											
201/AL-1	Airland-1			11					201/MSN-2.39		ACF
Totals for Day 26				11							
Day 27											
201/GT-2	Ground Training 2			4					201/EXM-8/L		FLGT
201/MSN-2.39.1	Airland-2 Mission Planning			4					201/AL-1		FLGT
Totals for Day 27				8							
Day 28											
201/AL-2	Airland-2			11					201/MSN-2.39.1		ACF
Totals for Day 28				11							
Day 29											
201/GT-3	Ground Training 3			4					201/EXM-8/L		FLGT
201/MSN-2.40.2	Day Tactical-1 Mission Planning			4					201/AL-2		FLGT
Totals for Day 29				8							

Day 30											
201/DT-1	Day Tactical-1			10.5					201/MSN-2.40.2		ACF
Totals for Day 30				10.5							
Day 31											
201/GT-4	Ground Training 4			4					201/EXM-8/L		FLGT
201/MSN-2.42	Night Tactical-1 Mission Planning			4					201/DT-1		FLGT
Totals for Day 31				8							
Day 32											
201/NT-1	Night Tactical-1			10.5					201/MSN-2.42		ACF
Totals for Day 32				10.5							
Day 33											
201/GT-5	Ground Training 5			4					201/EXM-8/L		FLGT
201/MSN-2.43	Night Tactical-2 Mission Planning			4					201/NT-1		FLGT
Totals for Day 33				8							
Day 34											
201/NT-2	Night Tactical-2			10.5					201/MSN-2.43		ACF
Totals for Day 34				10.5							
Day 35											
201/MSN-2.44	Night Tactical-3 Mission Planning			4					201/NT-2		FLGT
201/PT-24	Rapids Static Trainer-1			4					201/NT-1		FLGT
Totals for Day 35				8							
Day 36											

201/NT-3	Night Tactical-3			10.5					201/MSN-2.44		ACF
201/RPD-1	RAPIDS-1								201/PT-24		ACF
Totals for Day 36				10.5							
Day 37											
201/MSN-2.45	Night Tactical-4 Mission Planning			4					201/NT-3		FLGT
Totals for Day 37				4							
Day 38											
201/NT-4	Night Tactical-4			10.5					201/MSN-2.45		ACF
Totals for Day 38				10.5							
Day 39											
201/MSN-2.46	Night Tactical-5 Mission Planning			4					201/NT-4		FLGT
Totals for Day 39				4							
Day 40											
201/NT-5	Night Tactical-5			10.5					201/MSN-2.46		ACF
Totals for Day 40				10.5							
Day 41											
201/GT-7	Ground Training 7 (Qual/Mission EPE)			4					201/NT-5 91/OGV-1		FLGT
201/MSN-2.47	Eval Mission Planning			4					201/NT-5 91/OGV-1		FLGT
Totals for Day 41				8							
Day 42											
201/EV-1	Qual / Mission Evaluation			10.5					201/GT-7		ACF

									201/MSN-2.47		
Totals for Day 42				10.5							
Day 43											
91/CRTQ-2	Critique			1					201/EV-1		CAI
91/POC-9	Graduation & Out-processing			2					91/CRTQ-2		ADM
Totals for Day 43				3							
Total SOI Length = 43 Days											