STAGE	TRAINING CODE CURRENT	TRAINING CODE NEW	GOAL / DESCRIPTION	NUM ACAD EVENTS	ACAD HOURS	NUM FLT EVENTS	FLT HOURS	REFLY INTERVAL	CONDITIONS	# OF AIRCRAFT	NIGHT SYSTEMS	BASIC	REFRESHER	EVAL	PREREQUISITE TRAINING CODES	PREREQUISITE NOTES	ORDNANCE TYPE	ORDNANCE QUANTITY	NOTES	EXTERNAL SYLLABUS SUPPORT	CHAINING FLIGHT TRAINING CODES
REQUIREMENTS, QUALIFICATIONS, AND DESIGNATIONS (6000 LEVEL)																					
ACADEMICS 6000 SERIES																					
ACAD	6051		SOP / TACSOP review		1.0			*													
ACAD	6052		OPNAV 3710.7T section 5.1.10 (ACM Training Rules)		1.0			*													
ACAD	6053		TopGun Manual ch 2 "Briefing and Debriefing"		1.0			*													
ACAD	6054		TopGun Manual ch 27 "FA-18 Shot Validation"		1.0			*													
ACAD	6055		TopGun Manual ch 44 "FA-18 Air-to-Air Employment"		1.0			*													
ACAD	6056		TopGun Manual ch 49 "Section Engaged Maneuvering"		1.0			*													
ACAD	6057		VMFT-401 Brief, "Effective Bandit Tasking"		1.0			*													
ACAD	6061		SOP / TACSOP review		1.0			*													
ACAD	6062		OPNAV 3710.7T section 5.1.10 (ACM Training Rules)		1.0			*													
ACAD	6063		TopGun Manual ch 41 "AA Mission Planning"		1.0			*													
ACAD	6064		AFTTP 3-1 vol 2 ch 9 "Adversary Air and Air Defense Employment, Operation, and Training"		1.0			*													
ACAD	6071		SOP / TACSOP review		1.0			*													
ACAD	6072		OPNAV 3710.7T section 5.1.10 (ACM Training Rules)		1.0			*													
ACAD	6081		VMFT-401 lecture, "PMCF Techniques"		1.0			*													
ACADEMICS TOTAL				14	14.0	0	0.0														

STAGE	TRAINING CODE CURRENT	TRAINING CODE NEW	GOAL / DESCRIPTION	NUM ACAD EVENTS	ACAD HOURS	NUM FLT EVENTS	FLT HOURS	REFLY INTERVAL	CONDITIONS	# OF AIRCRAFT	NIGHT SYSTEMS	BASIC	REFRESHER	EVAL	PREREQUISITE TRAINING CODES	PREREQUISITE NOTES	ORDNANCE TYPE	ORDNANCE QUANTITY	NOTES	EXTERNAL SYLLABUS SUPPORT	CHAINING FLIGHT TRAINING CODES
SUPPORT TRACKING CODES (SPT)																					
SPT	6011		SPT LVL 1 IR ONLY								(NS)	X	X								
SPT	6012		SPT LVL 1 SAR-1								(NS)	X	X								
SPT	6013		SPT LVL 1 SAR-2								(NS)	X	X								
SPT	6014		SPT LVL 1 AR-1								(NS)	X	X								
SPT	6021		SPT LVL 2 IR ONLY								(NS)	X	X								
SPT	6022		SPT LVL 2 SAR-1								(NS)	X	X								
SPT	6023		SPT LVL 2 SAR-2								(NS)	X	X								
SPT	6024		SPT LVL 2 AR-1								(NS)	X	X								
SPT	6031		SPT LVL 3 IR ONLY								(NS)	X	X								
SPT	6032		SPT LVL 3 SAR-1								(NS)	X	X								
SPT	6033		SPT LVL 3 SAR-2								(NS)	X	X								
SPT	6034		SPT LVL 3 AR-1								(NS)	X	X								
SPT	6041		SPT LVL 4 IR ONLY								(NS)	X	X								
SPT	6042		SPT LVL 4 SAR-1								(NS)	X	X								
SPT	6043		SPT LVL 4 SAR-2								(NS)	X	X								
SPT	6044		SPT LVL 4 AR-1								(NS)	X	X								
SPT TOTAL				0	0.0	0	0.0														
ADDITIONAL TRACKING CODES (TRK)																					
TRK	6101		TRK BACKSEAT LDG																		
TRK	6102		TRK DRAGCHUTE LDG																		
TRK	6103		TRK INSUFFICIENT ORD																		
TRK	6104		TRK DISSIMILAR NOT AVAIL																		
TRK	6154		TRK FLIGHT LEAD 4+																		
TRK TOTAL				0	0.0	0	0.0														

STAGE	TRAINING CODE CURRENT	TRAINING CODE NEW	GOAL / DESCRIPTION	NUM ACAD EVENTS	ACAD HOURS	NUM FLT EVENTS	FLT HOURS	REFLY INTERVAL	CONDITIONS	# OF AIRCRAFT	NIGHT SYSTEMS	BASIC	REFRESHER	EVAL	PREREQUISITE TRAINING CODES	PREREQUISITE NOTES	ORDNANCE TYPE	ORDNANCE QUANTITY	NOTES	EXTERNAL SYLLABUS SUPPORT	CHAINING FLIGHT TRAINING CODES
SECTION LEAD WORKUP (SLWU)																					
SLWU	6201		SLWU 1V1 SIMILAR BFM				0.8	*	A	2		X	X	X	6051,6052, 6053,6054, 6055,6056, 6057	ACMQ, LATQ, HAQ, 50+ hours in F-5	CATM-9,Flares	1,10	RSTD SFC-FL300		2101, 2601
SLWU	6202		SLWU 2V2 SECTION ENGAGED MANEUVERING (SEM)				0.8	*	A	2		X	X	X	6201		CATM-9,Flares	1,10	RSTD SFC-FL300	TACTS,GCI	2101,2602, 2604,2605, 2606
SLWU	6203		SLWU 2VX ADVERSARY SPT				0.8	*	A	2		X		X	6201		CATM-9,Flares	1,10	RSTD SFC-FL500	TACTS,GCI	2101,3102
SLWU	6204		SLWU 4VX AS DASH-3				0.8	*	A	4		X	X	X	6201		CATM-9,Flares	1,10	RSTD SFC-FL500	TACTS,GCI	2101,3103, 3104
SLWU	6205		SLWU 2VX W/ LVL 3/4 TASKING				0.8	*	A	2		X		X	6201		CATM-9,Flares	1,10	RSTD SFC-FL500	TACTS,GCI	2101,3102
SLWU	6206		SLWU 2VX HA				0.8	*	A	2		X	X	X	6201		CATM-9,Flares	1,10	RSTD SFC-10K		2101,2401, 3201
SLWU	6207		SLWU CHECK 2VX W/ LVL 3/4 TASKING				0.8	*	A	2		X	X	X	6201,6202, 6203,6204, 6205,6206		CATM-9,Flares	1,10	RSTD SFC-FL500	TACTS,GCI	2101,3102
SLWU				0	0.0	7	5.6														
SLWU TOTAL																					
DLWU	6301		DLWU 4VX FRS				0.8	*	A	4		X		X	6061,6062, 6063,6064	SECT LD, 75+ HRS IN F-5	CATM-9,Flares	1,10	RSTD SFC-FL500	TACTS,GCI	2101,3103, 3104
DLWU	6302		DLWU 4VX NON-FRS LVL 3/4				0.8	*	A	4		X	X	X	6301		CATM-9,Flares	1,10	RSTD SFC-FL500	TACTS,GCI	2101,3103, 3104
DLWU	6303		DLWU LFE				0.8	*	A	4		X	X	X	6301		CATM-9,Flares	1,10	RSTD SFC-FL500	TACTS,GCI	2101,3103, 3104
DLWU	6304		DLWU 4VX CHECK NON-FRS LVL 3/4				0.8	*	A	4		X	X	X	6301,6302, 6303		CATM-9,Flares	1,10	RSTD SFC-FL500	TACTS,GCI	2101,3103, 3104
DLWU TOTAL				0	0.0	4	3.2														

STAGE	TRAINING CODE CURRENT	TRAINING CODE NEW	GOAL / DESCRIPTION	NUM ACAD EVENTS	ACAD HOURS	NUM FLT EVENTS	FLT HOURS	REFLY INTERVAL	CONDITIONS	# OF AIRCRAFT	NIGHT SYSTEMS	BASIC	REFRESHER	EVAL	PREREQUISITE TRAINING CODES	PREREQUISITE NOTES	ORDNANCE TYPE	ORDNANCE QUANTITY	NOTES	EXTERNAL SYLLABUS SUPPORT	CHAINING FLIGHT TRAINING CODES
MISSION COMMANDER WORKUP (MCWU)																					
MCWU	6401		MCWU ANY MULTI-ELEMENT ADVERSARY PKG				0.8	*	A	6-8		X		X	6071, 6072	ATI, 100+ HRS IN F-5, AT LEAST 1 WTI COURSE & 2 WTI LFE'S	CATM-9,Flares	1,10	RSTD SFC-FL500	TACTS,GCI	2101,3103, 3104,3105
MCWU	6402		MCWU WTI MULTI-ELEMENT ADVERSARY PKG				0.8	*	A	6-8		X	X	X	6071, 6072		CATM-9,Flares	1,10	RSTD SFC-FL500	TACTS,GCI	2101,3103, 3104,3105
MCWU	6403		MCWU CHECK ANY MULTI-ELEMENT ADVERSARY PKG				0.8	*	A	8		X	X	X	6401, 6402		CATM-9,Flares	1,10	RSTD SFC-FL500	TACTS,GCI	2101,3103, 3104,3105
MCWU TOTAL				0	0.0	3	2.4														
POST-MAINTENANCE CHECKFLIGHT QUALIFICATION (PMCFQ)																					
PMCF	6501		PMCFQ DUAL A-CARD				1.0	*	A	1 F		X	X	X	6081	DIV LD	None		RSTD SFC-FL500		2101
PMCF	6502		PMCFQ SOLO A-CARD				1.0	*	A	1		X	X	X	6501		None		RSTD SFC-FL500		2101
PMCF	6503		PMCF PROFICIENCY				1.0		A	1					6502		None		RSTD SFC-FL500		2101
PMCFQ TOTAL				0	0.0	3	3.0														
NATOPS QUALIFICATION (NTPS)																					
NTPS	6701		NATOPS OPEN BOOK	1				365								IAW F-5 NATOPS	None		RSTD SFC-30K		
NTPS	6702		NATOPS CLOSED BOOK	1				365									None		RSTD SFC-30K		
NTPS	6703		NATOPS CHECK FLIGHT				1.0	365	A	1 F 2 E/N		X	X	X	6701,6702		None		RSTD SFC-30K		2101
NTPS	6704		CRM					365													
NTPS TOTAL				2	0.0	1	1.0														

STAGE	TRAINING CODE CURRENT	TRAINING CODE NEW	GOAL / DESCRIPTION	NUM ACAD EVENTS	ACAD HOURS	NUM FLT EVENTS	FLT HOURS	REFLY INTERVAL	CONDITIONS	# OF AIRCRAFT	NIGHT SYSTEMS	BASIC	REFRESHER	EVAL	PREREQUISITE TRAINING CODES	PREREQUISITE NOTES	ORDNANCE TYPE	ORDNANCE QUANTITY	NOTES	EXTERNAL SYLLABUS SUPPORT	CHAINING FLIGHT TRAINING CODES
INSTRUMENT RATING (INST)																					
INST	6801		Instrument Ground School	1				365								IAW OPNAVINST 3710.7	None		RSTD SFC-30K		
INST	6802		Instrument Written Exam	1				365													
INST	6803		INSTRUMENT CHECK FLIGHT				1.0	365	A	1 F 2 E/N		X	X	X	6801,6802		None		RSTD SFC-30K		2101,2201
INST TOTAL				2	0.0	1	1.0														
RQD TOTAL				18	0.0	19	16.2														
OVERALL TOTAL				41	0.0	93	77.8														

215. SYLLABUS EVALUATION FORMS

Syllabus evaluation forms are maintained by the syllabus sponsor, VMFT-401. These evaluation forms are available electronically for review by the Marine Corps Total Force. Evaluation forms shall be used for each phase of training by instructors and evaluators to measure the accomplishment of training goals and shall be kept in the PUI performance record.

216. EVENT CONVERSION CODES. The following tables provide a list of equivalent event codes from the previous T&R manual.

T/M/S															
CORE SKILLS INTRO (1000)															
CORE SKILL	TRNG CODE	BASIC ATTAIN			REFRESHER ATTAIN			MAINTAIN			INTRA CHAINING	INTER CHAINING	OLD CODE EQUIVELANT (either/or for credit)	OLD CHAINING
		CORE SKILL	TRNG CODE	REFLY	CORE SKILL	TRNG CODE	REFLY	CORE SKILL	TRNG CODE	REFLY				
FAM	1101	FAM	1101	*	FAM	1101	*						99	
FAM	1102	FAM	1102	*	FAM	1102	*						100	
FAM	1103	FAM	1103	*	FAM	1103	*						101	
FAM	1104	FAM	1104	*									102	
FAM	1105	FAM	1105	*	FAM	1105	*						103	
FAM	1106	FAM	1106	*									104	
FAM	1107	FAM	1107	*	FAM	1107	*						105	
INST	1201	INST	1201	*									110	
INST	1202	INST	1201	*	INST	1201	*						200	
AWI	1301	AWI	1301	*									120	
AWI	1302	AWI	1302	*	AWI	1302	*						121, 230	
AWI	1701	AWI	1701	*									231	230
AWI	1702	AWI	1702	*	AWI	1702	*						231	230
BFM	1401	BFM	1401	*	BFM	1401	*						211	210
BFM	1402	BFM	1402	*	BFM	1402	*						210	
BFM	1403	BFM	1403	*									213	210-212
BFM	1404	BFM	1404	*									214	210-213
BFM	1405	BFM	1405	*	BFM	1405	*						215	210-214
BFM	1406	BFM	1406	*	BFM	1406	*						216	
BFM	1407	BFM	1407	*									217, 218	216,217
AA	1601	AA	1601	*	AA	1601	*						219	
AA	1602	AA	1602	*									220	219
AA	1603	AA	1603	*									220, 306	219,230, 231,300-305
AA	1801	AA	1801	*	AA	1801	*						300	230-231
AA	1802	AA	1802	*									301	230-231,300
AA	1803	AA	1803	*	AA	1803	*						302	230-231, 300-301
AA	1804	AA	1804	*									303	230-231, 300-302
AA	1805	AA	1805	*									304	230-231, 300-303

AA	1806	AA	1806	*	AA	1806	*						305	230-231, 300-304
T/M/S														
CORE SKILLS (2000)														
CORE SKILL	TRNG CODE	BASIC ATTAIN			REFRESHER ATTAIN			MAINTAIN			INTRA CHAINING	INTER CHAINING	OLD CODE EQUIVELANT (either/or for credit)	OLD CHAINING
		CORE SKILL	TRNG CODE	REFLY	CORE SKILL	TRNG CODE	REFLY	CORE SKILL	TRNG CODE	REFLY				
FAM	2101	FAM	2101	14	FAM	2101	14	FAM	2101	14			106	
INST	2201	INST	2201	90	INST	2201	90	INST	2201	90		2101	200	
AG	2301	AG	2301	180	AG	2301	180	AG	2301	180		2101	320	
LAT	2401	LAT	2401	*	LAT	2401	*					2101	250, 251	250
LAT	2402		2402	*							2401	2101	252, 253	251-252
LAT	2403		2403	180	LAT	2403	180	LAT	2403	180	2402,2401	2101		
HA	2501	HA	2501	*	HA	2501	*					2101,2401	331	250-251,330
HA	2502	HA	2502	365	HA	2502	365	HA	2502	365	2501	2101,2401	330, 332	250-251, 330-332
BFM	2601	BFM	2601	30	BFM	2601	30	BFM	2601	30		2101	215	210-214
BFM	2602	BFM	2602	60	BFM	2602	60	BFM	2602	60		2101	216, 217, 218	216,217
BFM	2603	BFM	2603	90	BFM	2603	90	BFM	2603	90	2601	2101	219	
BFM	2604	BFM	2604	*								2101	220	219
BFM	2605	BFM	2605	*								2101	220, 306	219,230-231, 300-305
BFM	2606	BFM	2606	90	BFM	2606	90	BFM	2606	90	2602,2604, 2605	2101	306	230-231, 300-305
FI	2701	FI	2701	90	FI	2701	90	FI	2701	90		2101	306	230-231, 300-305
FI	2702	FI	2702	*							2701	2101	306	230-231, 300-305

T/M/S														
MISSION SKILLS (3000)														
CORE SKILL	TRNG CODE	BASIC ATTAIN			REFRESHER ATTAIN			MAINTAIN			INTRA CHAINING	INTER CHAINING	OLD CODE EQUIVELANT (either/or for credit)	OLD CHAINING
		CORE SKILL	TRNG CODE	REFLY	CORE SKILL	TRNG CODE	REFLY	CORE SKILL	TRNG CODE	REFLY				
AA	3101	AA	3101	90	AA	3101	90	AA	3101	90		2101,3401	306	230,231, 300-305
AA	3102	AA	3102	*							3101	2101, 3401	306	230,231, 300-305
AA	3103	AA	3103	*	AA	3103	90	AA	3103	90	3101	2101, 3401	306	230,231, 300-305
AA	3104	AA	3104	120	AA	3104	120	AA	3104	120	3101,3103	2101, 3401	306	230,231, 300-305
AA	3105	AA	3105	365	AA	3105	365	AA	3105	365	3101,3103, 3104	2101, 3401	306	230,231, 300-305
HA	3201	HA	3201	180	HA	3201	180	HA	3201	180		2101, 2401,2502	330	250-251
HA	3202	HA	3202	*							3201	2101, 2401	332	250-251, 330-331
HA	3203	HA	3203	*							3201	2101, 2401	331	250-251,330
SA	3301	SA	3301	180	SA	3301	180	SA	3301	180		2101,2301	320	
CC	3401	CC	3401	365	CC	3401	365	CC	3401	365			320	

T/M/S														
CORE PLUS SKILLS (4000)														
CORE SKILL	TRNG CODE	BASIC ATTAIN			REFRESHER ATTAIN			MAINTAIN			INTRA CHAINING	INTER CHAINING	OLD CODE EQUIVELANT (either/or for credit)	OLD CHAINING
		CORE SKILL	TRNG CODE	REFLY	CORE SKILL	TRNG CODE	REFLY	CORE SKILL	TRNG CODE	REFLY				
AA	4101	AA	4101	365	AA	4101	365	AA	4101	365		2101,3101, 3103,3104	412, 415	230-231,410-414
AA	4102	AA	4102	365	AA	4102	365		4102	365	4101	2101,3101, 3104,3105	412, 415	230-231,410-414
AW	4201	AW	4201	365	AW	4201	365	AW	4201	365		2101,3101	412, 430, 431	230-231,410-414
AW	4202	AW	4202	365	AW	4202	365		4202	365	4201	2101,4101	412, 430, 431	230-231,410-414
HA	4301	HA	4301	365	HA	4301	365	HA	4301	365		2101,2401, 3201	420	
SA	4401	SA	4401	365	SA	4401	365	SA	4401	365		2101,2301, 3301	new	
NSPT	4501	NSPT	4501	30	NSPT	4501	30	NSPT	4501	30		2101	new	
NSPT	4502	NSPT	4502	*	NSPT	4502	*				4501	2101,2201	new	
NSPT	4503	NSPT	4503	*	NSPT	4503	*				4501	2101	new	
NSPT	4504	NSPT	4504	*	NSPT	4504	*				4501	2101,2701	new	
NSPT	4505	NSPT	4505	*	NSPT	4505	*				4501	2101,2701, 2702	new	
NSPT	4506	NSPT	4506	*							4501	2101,2701	new	
NSPT	4507	NSPT	4507	*							4501	2101,2702, 3101	new	
NSPT	4508	NSPT	4508	*							4501	2101,2702, 3101	new	

T/M/S														
IP/WU														
CORE SKILL	TRNG CODE	BASIC ATTAIN			REFRESHER ATTAIN			MAINTAIN			INTRA CHAINING	INTER CHAINING	OLD CODE EQUIVELANT (either/or for credit)	OLD CHAINING
		CORE SKILL	TRNG CODE	REFLY	CORE SKILL	TRNG CODE	REFLY	CORE SKILL	TRNG CODE	REFLY				
ATI	5101	ATI	5101	*	ATI	5101	*					2101,2601	500	
ATI	5102	ATI	5102	*	ATI	5102	*					2101,2601	500	
ATI	5103	ATI	5103	*	ATI	5103	*					2101,3301	501	
ATI	5104	ATI	5102	*	ATI	5102	*					2101,3303, 3304	502	
LATI	5201	LATI	5201	*	LATI	5201	*					2101,2401	510	
LATI	5202	LATI	5202	*	LATI	5202	*					2101,2401	511	
FAMI	5301	FAMI	5301	*	LATI	5201	*					2101		
FAMI	5302	FAMI	5302	*	LATI	5202	*					2101		
SLWU	6201	SLWU	6201	*	SLWU	6201	*					2101, 2601	***	
SLWU	6202	SLWU	6202	*	SLWU	6202	*					2101,2602, 2604,2605, 2606	***	
SLWU	6203	SLWU	6203	*	SLWU	6203	*					2101,3102	***	
SLWU	6204	SLWU	6204	*	SLWU	6204	*					2101,3103,3 104	***	
SLWU	6205	SLWU	6205	*	SLWU	6205	*					2101,3102	***	
SLWU	6206	SLWU	6206	*	SLWU	6206	*					2101,2401, 3201	***	
SLWU	6207	SLWU	6207	*	SLWU	6207	*					2101,3102	***	
DLWU	6301	DLWU	6301	*	DLWU	6301	*					2101,3103, 3104	***	
DLWU	6302	DLWU	6302	*	DLWU	6302	*					2101,3103, 3104	***	
DLWU	6303	DLWU	6303	*	DLWU	6303	*					2101,3103, 3104	***	
DLWU	6304	DLWU	6304	*	DLWU	6304	*					2101,3103, 3104	***	
MCWU	6401	MCWU	6401	*	MCWU	6401	*					2101,3103, 3104,3105	***	
MCWU	6402	MCWU	6402	*	MCWU	6402	*					2101,3103, 3104,3105	***	
MCWU	6403	MCWU	6403	*	MCWU	6403	*					2101,3103, 3104,3105	***	
PMCF	6501	PMCF	6501	*	PMCF	6501	*					2101	520	
PMCF	6502	PMCF	6502	*	PMCF	6502	*					2101	521	
PMCF	6503	PMCF	6503	*	PMCF	6503	*					2101	521	
NTPS	6701	NTPS	6701	365	NTPS	6701	365						*	
NTPS	6702	NTPS	6702	365	NTPS	6702	365						*	

NTPS	6703	NTPS	6703	365	NTPS	6703	365				*	
NTPS	6704	NTPS	6704	365	NTPS	6704	365				*	
INST	6801	INST	6801	365	INST	6801	365				**	
INST	6802	INST	6802	365	INST	6802	365				**	
INST	6803	INST	6803	365	INST	6803	365			2101,2201	**	

****NTPS 6701-6703: Will be assigned for current pilots manually***
*****INST 6801-6803: Will be assigned for current pilots manually***
******SLWU, DLWU,MCWU: Will be grandfathered for designated personnel manually.***

APPENDIX A

CORE SKILL INTRODUCTION AIR-TO-AIR PHASE TASK LIST

1. The Core Skill Introduction Phase Task List.

(a) This list identifies the flight exposure items that shall be completed prior to phase completion of the Core Skill Introduction Phase (ACMQ).

EVENT	DATE	INSTRUCTOR
(TASKING) SINGLE GROUP		
(TASKING) TWO GROUPS RANGE		
(TASKING) TWO GROUPS AZIMUTH NARROW		
(TASKING) TWO GROUPS AZIMUTH INDIV TARGETING		
(TASKING) LEVEL III/IV		
(TASKING) LEVEL III/IV		
(SIM) AA-7 SHOOTER		
(SIM) AA-10 SHOOTER		
DIVISION AS -2/-4		
TAP THE CAP AS A SINGLE SHIP		
TAP THE CAP AS A WINGMAN IN SECTION		
2v2 WVR VISUAL SETUPS		
REVERSE GCI SINGLE GROUP		
REVERSE GCI WITH TWO-GROUP PROBLEM		

Appendix A: Core Skill Introduction Air-to-Air phase Task List

APPENDIX B

F-5 NATOPS EVALUATION

1. VMFT-401 NATOPS evaluations may be conducted on any scheduled event, to include operational support events. The F-5F shall be used to the max extent possible for the evaluation with the evaluator in the back seat. Two F-5E/N's may be used if a F-5F is not available, with the evaluator as a chase aircraft or wingman.

(a) NATOPS evaluation briefs shall be 1.5 hours prior to scheduled takeoff. All NATOPS evaluations shall be conducted IAW OPNAVINST 3710.7 Series, NATOPS flight manuals, and other applicable directives, instructions
and orders.

(b) **F-5F NATOPS Evaluation:**

Alternate Gear Extension/retract Gear
Shut down right engine
Wipe out controls to observe right hyd gauge and caution light
Right engine Airborne Restart (Either Method)
Burn down to RTB
Simulated singe engine recovery (ASR/PAR)
Missed approach to tower downwind
Full flap roll and go
No flaps roll and go
Full flap drag chute landing
Once lined up with parking spot:
1) Hike the nose strut
2) Tail hook Button - Push (Observe de-hike and illum of Hook button light)
3) Shut down left engine (Verify L GEN caution illum at 43%)
4) Taxi forward using auxiliary brakes/differential braking

(c) **F-5E/N NATOPS Evaluation (Chased)**

10 second or section go takeoff
Alternate gear extension
Burn down to RTB
Simulated single engine approach (chased ASR/PAR)
Missed Approach
Simulated NORDO wingman (evaluator) approach (ASR/PAR)
Wingman separates to a roll and go
Lead turns tower downwind off a missed approach
Full flap roll and go
No flaps roll and go
Full flap drag chute landing
Once lined up with parking spot:
1) Hike the nose strut
2) Tail hook Button - Push (Observe de-hike and illum of Hook button light)
3) Shut down left engine (Verify L GEN caution illum at 43%)
Taxi forward using auxiliary brakes/differential braking