DEPARTMENT OF THE NAVY
U.S. NAVAL SUPPORT ACTIVITY
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NAVSUPPACT NAPLES INST 3710.3D
N3

19 OCT 2011

NAVSUPPACT NAPLES INSTRUCTION 3710.3D

From: Commanding Officer, U.S. Naval Support Activity, Naples, Italy

Subj: C-26D PILOT AND AIRCREW FLIGHT TRAINING PROGRAM

Ref: (a) OPNAVINST 3710.7 (Series)
(b) NAVAIR A1-C26DA-NFM-00
(c) OPNAVINST 1542.7 (Series)
(d) NAVSUPPACT NAPLES INST 3710.4 (Series)

Encl: (1) C-26D Transport Second Pilot Training Syllabus
(2) C-26D Transport Plane Commander Training Syllabus
(3) C-26D Functional Check Flight Pilot Syllabus
(4) C-26D Instructor Pilot Training Syllabus
(5) C-26D Transport Aircrew Flight-Training Syllabus
(6) C-26D Pilot Ground Training Syllabus

1. Purpose. To establish policy and procedures for flight training of U.S. Naval Support Activity (NAVSUPPACT) Naples, Italy pilots and aircrew.

2. Cancellation. NAVSUPPACT NAPLES INST 3710.3C.

3. Scope. This instruction applies to all NAVSUPPACT Naples C-26D pilots and aircrewmen.

4. Discussion. The mission of providing airlift logistic support requires the highest standard of professionalism and skill on the part of pilots and aircrewmen. References (a) and (b) establish the minimum qualification requirements applicable to C-26D pilots and aircrewmen. This instruction provides additional guidance to enhance safety, standardization and quality of training, and is not intended to contradict or supersede other governing directives.

5. Program Description

a. Objectives. This training program is designed to prepare pilots and aircrewman for Naval Air Training and Operating Procedures Standardization (NATOPS) qualification in the C-26D and ensure such qualifications are properly maintained. It consists of ground and flight-training syllabi based upon the minimum requirements of references (a) through (c).

b. Transport Second Pilot (T2P) qualification. Completion of the Flight Safety International (FSI) J10HC1045-040 C26B Pilot Initial Training Course is a prerequisite for the T2P syllabus. To qualify for T2P designation in the C-26D, each pilot shall complete the appropriate flight-training syllabus (enclosure (1)). They shall also complete the requirements of paragraph 12.2.2.2 of reference (a) and satisfy all aviation physiology, water survival, and flight physical requirements. Each pilot must pass an open and closed book exam and a NATOPS evaluation flight prior to being recommended for T2P designation.

c. Transport Plane Commander (TPC) qualification. To qualify for TPC designation in the C-26D, each pilot shall be a designated T2P; complete the requirements of paragraph 12.2.2.3 of reference (a); be recommended by the Aviation Upgrade Board (AUB); log at least 200 hours in a fixed wing aircraft and 100 hours in model; and complete the appropriate flight-training syllabus (enclosure (2), prior to being recommended for TPC designation.

d. Functional Check Flight (FCF) Pilot qualification. To qualify for FCF Pilot designation in the C-26D, each pilot shall be a designated TPC, be recommended by the Aviation Upgrade Board, and complete the appropriate ground and flight-training syllabus (enclosure (3)). In addition, they shall have logged at least 400 hours in a fixed wing aircraft and 50 hours as a TPC prior to FCF Pilot designation.

e. Instructor Pilot (IP) qualification. To qualify for IP designation in the C-26D, each pilot shall be a designated TPC and complete the appropriate flight-training syllabus (enclosure (4)), be recommended by the AUB, and log at least 500 hours in a fixed wing aircraft, 250 hours in model, and 100 hours as a TPC prior to being recommended for IP designation.

f. NATOPS Instructor qualification. To qualify for NATOPS Instructor designation in the C-26D, each pilot or aircrew shall be a designated IP or Instructor Aircrew, or have completed the IP syllabus and complete an evaluation flight with the C-26D model manager or the Unit NATOPS Instructor (for Alternate NATOPS Instructors only).

g. Transport Aircrew (TAC) qualification. To qualify for TAC designation in the C-26D, each aircrewman shall complete the appropriate flight-training syllabus (enclosure (5)). They shall also complete the minimum requirements specified in paragraph 12.9.2 of reference (a) and satisfy all aviation physiology, water survival, and flight physical requirements. Once these requirements are met, each aircrewman must pass open and closed book exams and an evaluation flight prior to being recommended for C-26 TAC designation.

h. Remedial Training. Due to the absence of a C-26 Fleet Replacement Squadron, there may be instances in which the normal syllabus is insufficient to qualify a pilot. If a pilot is deemed not ready for his NATOPS check at the conclusion of the T2P syllabus, the AUB shall tailor remedial flights and additional ground training as necessary.

i. Ground Training. Pilots and aircrew shall receive ground instruction during monthly training sessions. The ground training syllabus (enclosure (6)), will ensure pilots and aircrew are familiar with the aircraft and the European operating environment. Each pilot and aircrewman should be afforded opportunities to provide training in order to facilitate learning and vary instruction techniques.

j. Currency/Proficiency. Minimum flight currency requirements are set forth in references (a), (b) and (d). Pilots checking aboard with current TPC or T2P designations will require, at a minimum, a local area familiarization (FAM) flight and a Stan Check flight with a NATOPS IP prior to local TPC or T2P designation.

6. Responsibility

a. Operations Officer. The Operations Officer is the overall program manager and shall ensure monthly training takes place and that the subjects listed in enclosure (6) are covered annually. The Operations Officer shall serve as chairman of the Aviation Standardization Board (ASB).

b. NATOPS Officer. The NATOPS Officer shall implement the training program by providing ground and flight-training syllabus for initial aircraft qualification and subsequent upgrades. The NATOPS Officer should schedule various pilots and aircrew to conduct monthly ground training. Inputs to the flight schedule shall provide for proficiency of qualified crewmembers and smooth progress of trainees through the syllabus. The NATOPS Officer shall closely monitor the performance of individual trainees. The NATOPS Officer shall serve as chairman of the AUB.

c. Instructor Pilots. Instructor Pilots, designated in writing by the Commanding Officer, shall provide flight instruction by this instruction and references (a) through (d).

d. TPCs. TPCs are responsible for taking an active part in the daily training of T2Ps. In order to facilitate this, TPCs should, as needed, create a demanding training environment by having the copilot perform all or the majority of all cockpit duties, without compromising safety.

e. Aircrew NATOPS Instructor. The Aircrew NATOPS Instructor shall be fully qualified per reference (a) and shall maintain the training syllabus to qualify Transport Aircrewmen. He shall ensure monthly ground training is performed and be responsible for adherence to the aeromedical, flight, and survival requirements of references (a), (b) and (d).

f. Aviation Standardization Board. All pilots and aircrew shall meet quarterly to review and discuss procedural and standardization issues. The NATOPS Officer and Aircrew NATOPS Instructor shall ensure that minutes are posted. Because of their fresh perspective, upgrading pilots and aircrew are expected to contribute candidly to the discussion to facilitate safety and standardization. This standardization meeting may be held in conjunction with regular ground training sessions.

g. Aviation Upgrade Board. Members of the Aviation Upgrade Board shall include the Executive Officer, Operations Officer, NATOPS Officer, and all qualified TPCs. It shall convene at least quarterly to review training syllabi, training jackets, initiate appropriate action on deficient personnel, and recommend upgrading of qualified crewmembers as necessary.

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Distribution:
NAVSUPPACT NAPLES INST 5216.4Z
Lists: I and II
Electronic via NAVSUPPACT NAPLES web site:
https://www.cnic.navy.mil/Naples/About/Departments/Administration/AdministrativeServices/Instruction/index.htm

Copy to:
All Pilots; All Aircrew man

C-26D TRANSPORT SECOND PILOT TRAINING SYLLABUS

T2P FAM 0

#	#		#			INSTRUCTOR CHECKLIST	
U	BA	A	AA			ITEM	BRIEF: 2.5 FLIGHT: 2.0
						BRIEF	**EVENT: FAM-0* (DAY)**
					1	CONDUCT OF FLIGHT	*SCENARIO*: STUDENT FLIES IN LEFT SEAT;
					2	FLIGHT CONTROLS	*MAY BE COMBINED WITH FAM-1
					3	PERFORMANCE DATA/W&B	STUDENT NAME/RANK
					4	NORMAL PROCEDURES	
					5	STALLS	INSTRUCTOR NAME/RANK
					6	TOUCH & GO PROCEDURES	
					7	CRM	INSTRUCTOR SIGNATURE
						FLIGHT	
				I	8	PREFLIGHT CHECKS	COMPLETE
				I	9	GPU START/TAXI/FULL RUN-UP	INCOMPLETE #
				I	10	TAKEOFF & CLIMB	COMMENTS: USE REVERSE IF NECESSARY
				I	11	TURN PATTERN	
				I	12	SLOW FLIGHT	
				I	13	APPR TO STALLS & RECOVERIES	
				I	14	DESCENT & APPROACH	
				I	15	TOUCH & GO PROCEDURES	
				I	16	NORMAL PATTERN	
				D/I	17	LANDINGS (ANY FLAP CONFIG)	
				I	18	TWO ENGINE WAVE-OFF	
				D/I	19	FULL STOP WITH REVERSE	
				I	20	SHUTDOWN	
				I	21	CREW COORDINATION	
				I	22	POSTFLIGHT INSPECTION	
				I	23	BASIC AIRWORK	
				I	24	HEADWORK	

LEGEND: D=INSTRUCTOR DEMONSTRATE
P=PRACTICE AS REQUIRED
I=INTRODUCE/STUDENT PERFORM
#=MUST BE ADDRESSED IN COMMENTS SECTION

FLIGHT TIME RECORD

DATE	FLT TIME	FP	CP	NIGHT	LANDINGS	ACT	SIM	APPROACH TYPES / NO.

T2P FAM 1

#	#		#			INSTRUCTOR CHECKLIST	
U	BA	A	AA			ITEM	BRIEF: 2.5 FLIGHT: 2.5
						BRIEF	**EVENT: FAM-1 (DAY)**
					1	CONDUCT OF FLIGHT	*SCENARIO*: STUDENT FLIES IN LEFT SEAT
					2	ENG LIMITS/MALFUNCTIONS	MAY BE COMBINED WITH FAM-0
					3	ELECTRICAL SYSTEM	STUDENT NAME/RANK
					4	FUEL SYSTEM	
					5	SINGLE-ENGINE AERODYNAMICS	INSTRUCTOR NAME/RANK
					6	FORCED LANDING/DITCH	
					7	CRM	INSTRUCTOR SIGNATURE
						FLIGHT	
				I/P	8	PREFLIGHT/POWER ON CHECKS	COMPLETE
				I/P	9	GPU START/TAXI/FULL RUN-UP	INCOMPLETE #
				I/P	10	NORMAL PROCEDURES	COMMENTS: USE REVERSE IF NECESSARY
				I/P	11	TAKEOFF & CLIMB	
				I/P	12	TURN PATTERN	
				I/P	13	LEVEL SPEED CHANGE	
				I	14	SLOW FLIGHT	
				I	15	APPR TO STALLS & RECOVERIES	
				I	16	SSE WAVEOFF AT ALTITUDE	
				I/P	17	DESCENT & APPROACH	
				I/P	18	TOUCH & GO PROCEDURES	
				I/P	19	NORMAL PATTERN	
				I/P	20	LANDINGS (ANY FLAP CONFIG)	
				I	21	NO FLAP LANDING	
				I	22	TWO ENGINE WAVE-OFF	
				D/I	23	SSE PATTERN & LANDING	
				D/I	24	SSE WAVEOFF	
				I	25	FULL STOP WITH REVERSE	
				I	26	SHUTDOWN	
				I	27	POSTFLIGHT INSPECTION	
				I	28	BASIC AIRWORK	
				I	29	CREW COORDINATION	
				I	30	HEADWORK	
						EMERGENCIES	
				I	31	ABNORMAL START	
				I	32	FUEL SYSTEM MALFUNCTION	
				I	33	DITCH (TWO ENGINE)	
				I	34	ELEC SYSTEM MALFUNCTION	
				I	35	ENGINE MALFUNCTION	

LEGEND: D=INSTRUCTOR DEMONSTRATE
P=PRACTICE AS REQUIRED
I=INTRODUCE/STUDENT PERFORM
#=MUST BE ADDRESSED IN COMMENTS SECTION

FLIGHT TIME RECORD

DATE	FLT TIME	FP	CP	NIGHT	LANDINGS	ACT	SIM	APPROACH TYPES / NUMBER

T2P FAM 2

#	#		#			INSTRUCTOR CHECKLIST
U	BA	A	AA			ITEM
						BRIEF
					1	CONDUCT OF FLIGHT
					2	POWERPLANT
					3	PROPELLER SYSTEM
					4	OIL SYSTEM
					5	FIRE EXTINGUISHING SYSTEM
					6	CRM
						FLIGHT
				P	7	PREFLIGHT
				I	8	BATTERY START/TAXI/RUN-UP
				I	9	ABORTED TAKEOFF
				P	10	TAKEOFF & CLIMB
				P	11	TURN PATTERN
				I	12	VERTICAL S-1 PATTERN
				P	13	LEVEL SPEED CHANGE
				P	14	STALLS & RECOVERIES
				I	15	ENGINE SHUTDOWN IN FLIGHT
				I	16	AIRSTART
				P	17	DESCENT & APPROACH
				P	18	NORMAL LANDING PATTERN
				P	19	LANDINGS (ANY FLAP CONFIG)
				P	20	NO FLAP LANDING
				P	21	SSE PATTERN
				P	22	SSE LANDING
				P	23	SSE WAVEOFF
				P	24	CHECKLIST USAGE
				P	25	SHUTDOWN
				P	26	POSTFLIGHT INSPECTIONS
				P	27	BASIC AIRWORK
				P	28	CREW COORDINATION
				P	29	HEADWORK
						EMERGENCIES
				I	30	ENGINE FAILURE AFTER T/O
				I	31	EMERGENCY ENGINE SHUTDOWN
				I	32	DITCH (SINGLE ENGINE)
				I	33	PROPELLER MALF/ OVERSPEED
				I	34	EMERGENCY DESCENT
				I	35	ENGINE FIRE ON GROUND
				I	36	OIL SYSTEM MALFUNCTION

LEGEND: D=INSTRUCTOR DEMONSTRATE
P=PRACTICE AS REQUIRED
I=INTRODUCE/STUDENT PERFORM
#=MUST BE ADDRESSED IN COMMENTS SECTION

BRIEF: 2.5 FLIGHT: 2.5

EVENT: FAM-2 (DAY)

SCENARIO: STUDENT FLIES IN LEFT SEAT
PREREQUISITE: FAM-1 COMPLETE

STUDENT NAME/RANK

INSTRUCTOR NAME/RANK

INSTRUCTOR SIGNATURE

COMPLETE

INCOMPLETE #

COMMENTS: USE REVERSE IF NECESSARY

FLIGHT TIME RECORD

DATE	FLT TIME	FP	CP	NIGHT	LANDINGS	ACT	SIM	APPROACH TYPES / NUMBER

T2P FAM 3 19 OCT 2011

#	#		#			INSTRUCTOR CHECKLIST	
U	BA	A	AA			ITEM	BRIEF: 2.0 FLIGHT: 2.5
						BRIEF	**EVENT: FAM-3 (DAY)**
					1	CONDUCT OF FLIGHT	*SCENARIO*: STUDENT FLIES IN LEFT SEAT
					2	WINDSHEAR ESCAPE	*PREREQUISITE*: FAM-2 COMPLETE
					3	HYDRAULIC SYSTEM	STUDENT NAME/RANK
					4	LANDING GEAR	
					5	FLAPS	INSTRUCTOR NAME/RANK
					6	BLEED AIR/ PRESSURIZATION SYS	
					7	CRM	INSTRUCTOR SIGNATURE
						FLIGHT	COMPLETE
				P	8	START/TAXI/RUN-UP	INCOMPLETE #
				I	9	MODIFIED OSCAR PATTERN	
				P	10	APPROACH TO STALL	COMMENTS: USE REVERSE IF NECESSARY
				P	11	ENGINE FAILURE, TAKEOFF CONT	
				P	12	NORMAL PATTERN	
				P	13	LANDINGS (ANY FLAP CONFIG)	
				P	14	NO FLAP LANDING	
				P	15	SSE LANDING PATTERN	
				P	16	SSE WAVEOFF	
				P	17	SSE FULL STOP WITH REVERSE	
				P	18	SHUTDOWN/ POSTFLIGHT	
				P	19	BASIC AIRWORK	
				P	20	CREW COORDINATION	
				P	21	HEADWORK	
						EMERGENCIES	
				I	22	MANUAL GEAR EXTENSION	
				I	23	HYDRAULIC MALFUNCTION	
				I	24	FLIGHT CONTROL MALF	
				I	25	ENGINE FIRE IN FLIGHT	
				I	26	WING OVERHEAT LIGHT	
				I	27	PRESSURE MALF	
				YES	NO	RECOMMENDED FOR NATOPS CHK	

LEGEND: D=INSTRUCTOR DEMONSTRATE
P=PRACTICE AS REQUIRED
I=INTRODUCE/STUDENT PERFORM
R=REVIEW
#=MUST BE ADDRESSED IN COMMENTS SECTION

FLIGHT TIME RECORD

DATE	FLT TIME	FP	CP	NIGHT	LANDINGS	ACT	SIM	APPROACH TYPES / NUMBER

T2P RI 1

19 OCT 2011

#	#		#			INSTRUCTOR CHECKLIST
U	BA	A	AA			ITEM
						BRIEF
					1	CONDUCT OF FLIGHT
					2	AUTOPILOT/FLIGHT DIRECTOR
					3	FLIGHT MANAGEMENT SYSTEM
					4	APPROACH PROCEDURES
					5	NAVIGATION EQUIPMENT
					6	COMMUNICATIONS EQUIPMENT
					7	CRM
						FLIGHT
				P	8	PREFLIGHT
				P	9	START/TAXI/RUN-UP
				I	10	INSTRUMENT DEPARTURE
				I	11	EN ROUTE PROCEDURES
				I	12	EN ROUTE DESCENT
				I	13	HOLDING PROCEDURES
				I	14	APPROACH PROCEDURES*
				I	15	NDB APPROACH*
				I	16	ILS APPROACH*
				I	17	VOR APPROACH*
				I	18	TACAN APPROACH*
				I	19	GCA APPROACH*
				I	20	MISSED APPROACH
				P	21	LANDINGS
				P	22	BASIC AIRWORK
				P	23	CREW COORDINATION
				P	24	HEADWORK
				P	25	POSTFLIGHT
						EMERGENCIES
				P	26	AUTOPILOT/ AFCS MALF
				P	27	NAVIGATION EQUIPMENT FAILURE
				P	28	COMMUNICATION MALF
				P	29	AUTOPILOT/FLIGHT DIRECTOR

LEGEND: D=INSTRUCTOR DEMONSTRATE
P=PRACTICE AS REQUIRED
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R=REVIEW
#=MUST BE ADDRESSED IN COMMENTS SECTION
* FOUR APPROACHES (TWO PRECISION) MINIMUM ON FLIGHT

BRIEF: 2.0 FLIGHT: 3.0

EVENT: RI-1 (NIGHT)

SCENARIO: STUDENT FLIES IN LEFT SEAT
PREREQUISITE: FAM-2 COMPLETE

STUDENT NAME/RANK

INSTRUCTOR NAME/RANK

INSTRUCTOR SIGNATURE

COMPLETE

INCOMPLETE #

COMMENTS: USE REVERSE IF NECESSARY

FLIGHT TIME RECORD

DATE	FLT TIME	FP	CP	NIGHT	LANDINGS	ACT	SIM	APPROACH TYPES / NUMBER

T2P RI 2

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#	#		#			INSTRUCTOR CHECKLIST	
U	BA	A	AA			ITEM	BRIEF: 2.0 FLIGHT: 2.5
						BRIEF	**EVENT: RI-2 (DAY)**
					1	CONDUCT OF FLIGHT	*SCENARIO*:STUD LEFT SEAT EXCEPT FOR
					2	FUEL PLANNING	TWO APPR (1 FLYING/ 1 COPILOT) IN RT SEAT
					3	DEICE/ANTIICE SYSTEMS	*PREREQUISITE*: FAM-2 COMPLETE
					4	PITOT/STATIC SYSTEM	STUDENT NAME/RANK
					5	AIRCRAFT LIGHTING	
					6	OXYGEN SYSTEM	INSTRUCTOR NAME/RANK
					7	CRM	
						FLIGHT	INSTRUCTOR SIGNATURE
				P	8	PREFLIGHT	
				P	9	START/TAXI/FULL RUN-UP	COMPLETE
				P	10	CHECKLISTS	INCOMPLETE #
				I	11	CIRCLING APPROACH	COMMENTS: USE REVERSE IF NECESSARY
				I	12	NON-PRECISION APPROACH* (TWO ENGINE/SSE)	
				I	13	PRECISION APPROACH* (TWO ENGINE/SSE)	
				P	14	ENROUTE DESCENT	
				P	15	MISSED APPROACH (TWO ENGINE/SSE)	
				I	16	COUPLED APPROACH	
				P	17	HOLDING PROCEDURES	
				I	18	RIGHT-SEAT APPROACH	
				I	19	COPILOT PROCEDURES	
				P	20	LANDINGS (ANY FLAP CONFIG)	
				P	21	CREW COORDINATION	
				P	22	BASIC AIR WORK	
				P	23	HEADWORK	
						EMERGENCIES	
				I	24	SMOKE IN AIRCRAFT	
				I	25	ANTIICE SYSTEM MALF	
				R	26	ANY EP	
				YES	NO	RECOMMENDED FOR NATOPS CHK	

LEGEND: D=INSTRUCTOR DEMONSTRATE
P=PRACTICE AS REQUIRED
I=INTRODUCE/STUDENT PERFORM
R=REVIEW
#=MUST BE ADDRESSED IN COMMENTS SECTION
* STUDENT MUST PERFORM 3 APPROACHES (ONE PRECISION)

FLIGHT TIME RECORD

DATE	FLT TIME	FP	CP	NIGHT	LANDINGS	ACT	SIM	APPROACH TYPES / NUMBER

#	#		#			INSTRUCTOR CHECKLIST	
U	BA	A	AA			ITEM	BRIEF: 2.0 FLIGHT: 2.5
						BRIEF	**EVENT: INST. CHECK**
					1	CONDUCT OF FLIGHT	** Waiverable at discretion of NATOPS Instructor*
					2	FLIGHT PLANNING	STUDENT NAME/RANK
					3	FUEL PLANNING	
					4	WEATHER PLANNING	INSTRUCTOR NAME/RANK
					5	ICING	
							INSTRUCTOR SIGNATURE
						FLIGHT	COMPLETE
				R	6	PREFLIGHT	INCOMPLETE #
				R	7	START/TAXI/FULL RUN-UP	COMMENTS: USE REVERSE IF NECESSARY
				R	8	CHECKLISTS	
				R	9	INSTRUMENT TAKEOFF	
				R	10	INSTRUMENT DEPARTURE	
				R	11	ENROUTE CLIMB	
				R	12	CIRCLING APPROACH	
				R	13	NON-PRECISION APPROACH* (TWO ENGINE/SSE)	
				R	14	PRECISION APPROACH* (TWO ENGINE/SSE)	
				R	15	ENROUTE DESCENT	
				R	16	ARRIVAL PROCEDURE	
				R	17	MISSED APPROACH (TWO ENGINE/SSE)	
				R	18	COUPLED APPROACH	
				R	19	HOLDING PROCEDURES	
				R	20	STEEP TURNS	
				R	21	UNUSUAL ATTITUDES	
				R	22	PARTIAL PANEL AIRWORK	
				R	23	RADIO PROCEDURES	
				R	24	NAVIGATION EQUIPMENT USAGE	
				R	25	CREW COORDINATION	
				R	26	BASIC AIR WORK	
				R	27	HEADWORK	
						EMERGENCIES	
				R	28	ANY EP	

LEGEND: D=INSTRUCTOR DEMONSTRATE
P=PRACTICE AS REQUIRED
I=INTRODUCE/STUDENT PERFORM
R=REVIEW
#=MUST BE ADDRESSED IN COMMENTS SECTION
* STUDENT MUST PERFORM 3 APPROACHES (ONE PRECISION)

FLIGHT TIME RECORD

DATE	FLT TIME	FP	CP	NIGHT	LANDINGS	ACT	SIM	APPROACH TYPES / NUMBER

T2P NATOPS X

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	#U	#CQ	Q			INSTRUCTOR CHECKLIST
	0	2	4			
				C	1	FLIGHT PLANNING
				C	2	CREW/PAX BRIEFING
				C	3	AIRCRAFT INSPECTION
				C	4	* PILOT SAFETY & SURVIVAL EQUIP
				C	5	PRESTART & START
				C	6	* ABORTED START
				C	7	TAXI PROCEDURES
				C	8	* TAXI MALFUNCTION
				C	9	BEFORE TAKEOFF
				C	10	* NORMAL TAKEOFF
				C	11	* NORMAL TRANSITION
				C	12	* ABORTED TAKEOFF
				C	13	* ENGINE FAILURE, T/O CONT
				R	14	APPROACH TO STALL
				R	15	STEEP TURNS
				C	16	CLIMB AND DEPARTURE
				C	17	LEVEL-OFF & CRUISE
				C	18	HOLDING PROCEDURES
				C	19	PRECISION APPROACH
				C	20	MISSED APPROACH
				C	21	* BAW DURING EMERGENCIES
				C	22	* ENGINE FIRE
				C	23	* FLIGHT CONTROL MALFUCTION
				C	24	* ENGINE MALFUNCTION
				C	25	* EMERGENCY RELIGHT
				C	26	LOSS OF POWER SOURCE
				C	27	* SMOKE IN THE AIRCRAFT
				C	28	ICING MALFUNCTION
				C	29	* DITCHING DRILL
				C	30	PRESSURIZATION MALFUNCTION
				C	31	* EMERGENCY DESCENT
				C	32	LANDING GEAR EMERGENCY
				C	31	* EMERGENCY EGRESS
				C	32	NORMAL LANDING PATTERN
				C	33	* NORMAL APPROACH
				C	34	* NORMAL LANDINGS
				C	35	* SSE APPROACH
				C	36	* SSE LANDINGS
				C	37	* GO AROUND-SSE
				C	38	NO-FLAP APPROACH
				C	39	NO-FLAP LANDING
				C	40	POSTFLIGHT PROCEDURES
				C	41	CHECKLIST USAGE
				C	42	CREW RESOURCE MANAGEMENT
				C	43	BASIC AIRWORK
				C	44	HEADWORK

BRIEF: 2.0 FLIGHT: 2.0

EVENT: NATOPS CHECK (DAY)

SCENARIO: STUDENT FLIES IN LEFT SEAT

STUDENT NAME/RANK

INSTRUCTOR NAME/RANK

INSTRUCTOR SIGNATURE

COMPLETE

INCOMPLETE #

COMMENTS: USE REVERSE IF NECESSARY

LEGEND: C = CHECK
*ASTERISK ITEMS ARE REQUIRED CHECK ITEMS
- MUST BE ADDRESSED IN COMMENTS SECTION
STUDENT WILL SIGN FORM AFTER DEBRIEF

OVERALL GRADE (CIRCLE ONE)
QUALIFIED UNQUALIFIED

FLIGHT TIME RECORD

DATE	FLT TIME	FP	CP	NIGHT	LANDINGS	ACT	SIM	APPROACH TYPES / NUMBER

TPC FAM 1

#	#		#			INSTRUCTOR CHECKLIST	
U	BA	A	AA			ITEM	BRIEF: 2.5 FLIGHT: 2.5
						BRIEF	**EVENT: TPC FAM-1 (DAY)**
					1	CONDUCT OF FLIGHT	*SCENARIO*: STUDENT FLIES IN LEFT SEAT
					2	POWER PLANT SYSTEM	
					3	OIL SYSTEM	STUDENT NAME/RANK
					4	PROPELLER SYSTEM	
					5	FUEL SYSTEM	INSTRUCTOR NAME/RANK
					6	MAINTENANCE CHECKS	
					7	CAWI USAGE	INSTRUCTOR SIGNATURE
					8	CRM	
						FLIGHT	COMPLETE
				P	9	PREFLIGHT/POWER ON CHECKS	INCOMPLETE #
				P	10	GPU START/TAXI/FULL RUN-UP	COMMENTS: USE REVERSE IF NECESSARY
				P	11	TAKEOFF & CLIMB	
				P	12	TURN PATTERN	
				P	13	APPR TO STALLS & RECOVERIES	
				P	14	SLOW FLIGHT	
				P	15	DESCENT & APPROACH	
				P	16	NORMAL LANDING PATTERN	
				P	17	LANDINGS (ANY FLAP CONFIG)	
				P	18	TWO-ENGINE WAVEOFF	
				P	19	SSE WAVE-OFF	
				P	20	SSE PATTERN & LANDING	
				P	21	FULL STOP WITH REVERSE	
				P	22	SHUTDOWN	
				P	23	POSTFLIGHT INSPECTION	
				P	24	BASIC AIRWORK	
				P	25	CREW COORDINATION	
				P	26	HEADWORK	
						EMERGENCIES	
				P	27	EMERGENCY ENGINE SHUTDOWN	
				P	28	ENGINE/OIL MALFUNCTION	
				P	29	FUEL MALFUNCTION	
				I	30	WING OVERHEAT	
				P	31	EMERGENCY DESCENT	
				I	32	SE DITCH	

LEGEND: D=INSTRUCTOR DEMONSTRATE
P=PRACTICE AS REQUIRED
I=INTRODUCE/STUDENT PERFORM
#=MUST BE ADDRESSED IN COMMENTS SECTION

FLIGHT TIME RECORD

DATE	FLT TIME	FP	CP	NIGHT	LANDINGS	ACT	SIM	APPROACH TYPES / NUMBER

TPC FAM 2

#	#		#			INSTRUCTOR CHECKLIST
U	BA	A	AA			ITEM
						BRIEF
					1	CONDUCT OF FLIGHT
					2	WEIGHT & BALANCE
					3	DITCH/ FORCED LANDING
					4	RT SEAT NORMAL PROCEDURES
					5	DEFENSIVE POSTURE
					6	IN-FLIGHT ICING
					7	HYDRAULICS/LANDING GEAR
					8	FLIGHT CONTROLS
						FLIGHT
				P	9	PREFLIGHT
				P	10	START/ TAXI
				P	11	ABORTED TAKEOFF
				P	12	TAKEOFF & CLIMB
				I	13	RT SEAT TURN PATTERN
				I	14	RT SEAT STALLS & RECOVERIES
				I	15	DESCENT & APPROACH
				I	16	NORMAL LANDING PATTERN
				I	17	LANDINGS (ANY FLAP CONFIG)
				I	18	SHORT FIELD LANDINGS
				I	19	TWO-ENGINE WAVEOFF
				I	20	SSE PATTERN/LANDING
				I	21	SSE WAVEOFF
				P	22	CHECKLIST USAGE
				P	23	SHUTDOWN
				P	24	POSTFLIGHT INSPECTIONS
				P	25	BASIC AIRWORK
				P	26	CREW COORDINATION
				P	27	HEADWORK
						EMERGENCIES
				I	28	DUAL ENGINE FAILURE
				I	29	NO-ENGINE DITCH
				P	30	HYDRAULIC MALFUNCTION
				P	31	LANDING GEAR MALFUNCTION
				I	32	BRAKE/ TIRE MALFUNCTION
				I	33	FLIGHT CONTROL MALFUNCTION
				P	34	ANY BOLD FACE ITEM

LEGEND: D=INSTRUCTOR DEMONSTRATE
P=PRACTICE AS REQUIRED
I=INTRODUCE/STUDENT PERFORM
#=MUST BE ADDRESSED IN COMMENTS SECTION

BRIEF: 2.5 FLIGHT: 2.5

EVENT: TPC FAM-2 (DAY)

SCENARIO: STUDENT FLIES IN RIGHT SEAT

STUDENT NAME/RANK

INSTRUCTOR NAME/RANK

INSTRUCTOR SIGNATURE

COMPLETE

INCOMPLETE #

COMMENTS: USE REVERSE IF NECESSARY

FLIGHT TIME RECORD

DATE	FLT TIME	FP	CP	NIGHT	LANDINGS	ACT	SIM	APPROACH TYPES / NUMBER

TPC RI 1

#	#		#			INSTRUCTOR CHECKLIST	
U	BA	A	AA			ITEM	BRIEF: 2.0 FLIGHT: 2.5
						BRIEF	**EVENT: TPC RI-1 (DAY)**
					1	CONDUCT OF FLIGHT	*SCENARIO*: STUDENT FLIES IN RIGHT SEAT
					2	ELECTRICAL SYSTEM	*PREREQUISUITE*: TPC FAM-2 COMPLETE
					3	SMOKE/FIRE IN COCKPIT	STUDENT NAME/RANK
					4	AIR CONDITIONING/PRESSURE SYS	
					5	WINDSHEAR ESCAPE	INSTRUCTOR NAME/RANK
					6	IMC EMERGENCIES	
					7	SE SERVICE CEILING/ DRIFTDOWN	INSTRUCTOR SIGNATURE
						FLIGHT	COMPLETE
				R	8	START/TAXI/RUN-UP	INCOMPLETE #
				R	9	SID/ DP/ CLIMB	COMMENTS: USE REVERSE IF NECESSARY
				R	10	IFR EN ROUTE	
				R	11	COPILOT BACKUP/ CRM	
				R	12	INSTRUMENT APPROACH	
				R	13	SE APPROACH	
				R	14	MISSED APPROACH	
				R	15	RS LANDINGS	
				R	16	T & G PROCEDURES	
				P	17	SHUTDOWN PROCEDURES	
				P	18	POSTFLIGHT INSPECTION	
				P	19	BASIC AIRWORK	
				P	20	CREW COORDINATION	
				P	21	HEADWORK	
						EMERGENCIES	
				I	22	NAV EQUIPMENT MALFUNCTIONS	
				R	23	COMM EQUIPMENT MALF	
				R	24	SMOKE IN AIRCRAFT	
				R	25	ELECTRICAL MALFUNCTIONS	
				P	26	ENGINE FAILURE AT ALTITUDE	
				R	27	AIRCRAFT EVACUATION	
				R	28	ANY MEMORY ITEM	
				YES	NO	RECOMMENDED FOR TPC X	

LEGEND: D=INSTRUCTOR DEMONSTRATE
P=PRACTICE AS REQUIRED
I=INTRODUCE/STUDENT PERFORM
R=REVIEW
#=MUST BE ADDRESSED IN COMMENTS SECTION

FLIGHT TIME RECORD

DATE	FLT TIME	FP	CP	NIGHT	LANDINGS	ACT	SIM	APPROACH TYPES / NUMBER

TPC LINE X

#	#		#			INSTRUCTOR CHECKLIST
U	BA	A	AA			ITEM
						BRIEF
					1	CONDUCT OF FLIGHT
					2	CTF-63
					3	FLIGHT ADVISORY
					4	FUEL PLANNING
					5	FLIGHT PLANNING
					6	JEPPESON APPROACHES
					7	OVERNIGHT OPERATIONS
					8	W&B/PAX/CARGO
					9	DIP CLEARANCES/PPR
					10	CRM
						FLIGHT
				P	11	PREFLIGHT
				P	12	START/TAXI/RUN-UP
				I	13	INSTRUMENT TAKEOFF AND DEPARTURE
				I	14	EN ROUTE PROCEDURES
				I	15	EN ROUTE DESCENT
				I	16	APPROACH PROCEDURES
				I	17	HOLDING PROCEDURES
				I	18	LANDING
				P	19	POSTFLIGHT
				P	20	MAF'S
				P	21	YELLOW SHEETS
				P	22	BASIC AIR WORK
				P	23	HEADWORK
						EMERGENCIES
				P	24	ANY MALFUNCTION
				P	25	ANY EP

LEGEND: D=INSTRUCTOR DEMONSTRATE
P=PRACTICE AS REQUIRED
I=INTRODUCE/STUDENT PERFORM
R=REVIEW
#=MUST BE ADDRESSED IN COMMENTS SECTION

BRIEF: 1.5 FLIGHT: 2.5

EVENT: TPC LINE CHECK (MISSION)

SCENARIO: STUDENT FLIES ONE LEG EACH IN LEFT AND RIGHT SEAT; IP IS NEW T2P
PREREQUISITE: RI-1 COMPLETE

STUDENT NAME/RANK

INSTRUCTOR NAME/RANK

INSTRUCTOR SIGNATURE

COMPLETE

INCOMPLETE #

COMMENTS: USE REVERSE IF NECESSARY

FLIGHT TIME RECORD

DATE	FLT TIME	FP	CP	NIGHT	LANDINGS	ACT	SIM	APPROACH TYPES / NUMBER

TPC X

#	#		#			INSTRUCTOR CHECKLIST
U	BA	A	AA			ITEM
						BRIEF
					1	CONDUCT OF FLIGHT
					2	ANY SYSTEM
					3	ANY EP
					4	ANY PROCEDURE
						FLIGHT
				R	5	FLIGHT PLANNING
				R	6	CREW/PAX BRIEF
				R	7	AIRCRAFT INSPECTION
				R	8	START
				R	9	ENGINE CHECKS
				R	10	TAXI
				R	11	ABORTED TAKEOFF
				R	12	TAKEOFF/CLIMB
				R	13	HIGH WORK
				R	14	DESCENT
				R	15	INSTRUMENT APPROACH
				R	16	NORMAL LANDINGS
				R	17	SSE PATTERN
				R	18	SSE WAVEOFF
				R	19	SSE LANDING
				R	20	NO FLAP LANDING
				R	21	FULL STOP/ REVERSAL
				R	22	DEFENSIVE POSITIONING
				R	23	COCKPIT SCAN
				R	24	SAFETY OF FLIGHT BACKUP
				R	25	SHUTDOWN
				R	26	POSTFLIGHT
				R	27	BASIC AIRWORK
				R	28	HEADWORK
						EMERGENCIES
				R	26	ANY MALFUNCTION
				R	27	ANY EP
				YES	NO	RECOMMENDED FOR TPC

LEGEND: D=INSTRUCTOR DEMONSTRATE
P=PRACTICE AS REQUIRED
I=INTRODUCE/STUDENT PERFORM
R=REVIEW
#=MUST BE ADDRESSED IN COMMENTS SECTION

BRIEF: 1.5 FLIGHT: 2.5

EVENT: TPC CHECK (DAY)

SCENARIO: STUDENT FLIES IN RIGHT SEAT

PREREQUISITE: RI-1 COMPLETE

STUDENT NAME/RANK

INSTRUCTOR NAME/RANK

INSTRUCTOR SIGNATURE

COMPLETE

INCOMPLETE #

COMMENTS: USE REVERSE IF NECESSARY

FLIGHT TIME RECORD

DATE	FLT TIME	FP	CP	NIGHT	LANDINGS	ACT	SIM	APPROACH TYPES / NUMBER

C-26D FUNCTIONAL CHECK FLIGHT PILOT SYLLABUS

1. Purpose. This Syllabus prepares eligible Transport Plane Commanders for designation as FCF Pilots. To be eligible, an Aircraft Commander must have 400 hours in fixed wing aircraft, 50 aircraft commander hours in model, and be nominated by the AUB. Once completed, a candidate must be designated in writing by the Commanding Officer prior to performing a functional check flight as aircraft commander.

NAME: _____

		DATE	FCF PILOT
2.	GROUND TRAINING:		
	a. C-26D AFM	_____	_____
	b. OPNAVINST 3710.7T	_____	_____
	c. OPNAVINST 4790.2H	_____	_____
	d. NAVAIR A1-C26DA-NFM-00, Chapter 10	_____	_____
3.	FLIGHT TRAINING:		
	a. COMPLETE FCF (RIGHT SEAT)	_____	_____
	b. COMPLETE FCF (LEFT SEAT)	_____	_____
4.	COMPLETE OPEN BOOK EXAM	GRADE:	_____

C-26D INSTRUCTOR PILOT TRAINING SYLLABUS
IUT 1

#	#		#			INSTRUCTOR CHECKLIST
U	BA	A	AA			ITEM
						BRIEF
					1	ENGINE-OUT AERODYNAMICS
					2	DEFENSIVE POSTURE
					3	MANEUVER PROCEDURE KNOWLEDGE
					4	TIME MANAGEMENT
					5	VFR PROCEDURES
					6	SINGLE PILOTED OPERATIONS
					7	LESSON PLANS
					8	E.P. SIMULATION
					9	CONDUCT OF FLIGHT
						FLIGHT
				I	10	START
				I	11	TAXI/RUN-UP
				I	12	TAKEOFF/DEPARTURE
				I	13	TURN PATTERN
				I	14	SLOW FLIGHT
				I	15	STALLS
				I	16	V_{MC} DEMONSTRATION
				I	17	ENGINE FAILURE ON T/O (AT ALT)
				I	18	EMERGENCY DESCENT
				I	19	DITCHES
				I	20	ENGINE SHUTDOWN
				I	21	AIRSTART
				I	22	LANDING PATTERN
				I	23	LANDINGS (ALL FLAP CONFIGS)
				I	24	CROSSWIND PATTERN/LANDINGS
				I	25	SSE LANDING PATTERN
				I	26	SSE GO AROUND
				I	27	GO AROUND
				I	28	ABORTED TAKEOFF
				I	29	EMERGENCY PROCEDURES
				I	30	BASIC AIR WORK
						INSTRUCTIONAL SKILLS
				I	31	HEADWORK
				I	32	CRM
				I	33	SITUATIONAL AWARENESS
				I	34	CRITIQUE
				I	35	GRADING

DEFINITIONS: B- BRIEF P- PRACTICE
I- INTRODUCE R- REVIEW
D- DEMONSTRATE
- MUST BE ADDRESSED IN THE COMMENTS SECTION

BRIEF: 3.0 FLIGHT: 2.0 (2.5 MAX)

EVENT: IUT-1

SCENARIO: IUT TO FLY, HANDLE COMS, AND DEMO ALL ITEMS FROM RIGHT SEAT

STUDENT NAME/RANK

INSTRUCTOR NAME/RANK

INSTRUCTOR SIGNATURE

COMPLETE

INCOMPLETE #

COMMENTS: USE REVERSE IF NECESSARY

FLIGHT TIME RECORD

DATE	FLT TIME	FP	CP	NIGHT	LANDINGS	ACT	SIM	APPROACH TYPES / NUMBER

IUT 2

#	#		#			INSTRUCTOR CHECKLIST	
U	BA	A	AA			ITEM	BRIEF: 2.5 FLIGHT: 2.0 (2.5 MAX)
						BRIEF	**EVENT: IUT-2**
				B	1	TECHNIQUE VS. PROCEDURE	*SCENARIO*: IP IS STUD; IUT PLANS, BRIEFS
				B	2	QUIZZING	AND INSTRUCTS IP ON T2P FAM-3
				B	3	DEFENSIVE POSITIONING	STUDENT NAME/RANK
				B	4	SYSTEMS KNOWLEDGE	
				B	5	PROCEDURES KNOWLEDGE	INSTRUCTOR NAME/RANK
				B	6	SINGLE PILOTED OPERATIONS	
				B	7	LESSON PLANS	INSTRUCTOR SIGNATURE
				B	8	E.P. SIMULATION	
				B	9	CONDUCT OF FLIGHT	COMPLETE
						FLIGHT	INCOMPLETE #
				D	10	START/TAXI/RUN-UP	COMMENTS: USE REVERSE IF NECESSARY
				D	11	APPROACH TO STALL	
				D	12	ENGINE FAILURE, TAKEOFF CONT	
				D	13	NORMAL PATTERN	
				D	14	LANDINGS (ANY FLAP CONFIG)	
				D	15	NO FLAP LANDING	
				D	16	SSE LANDING PATTERN	
				D	17	SSE WAVEOFF	
				D	18	SSE FULL STOP WITH REVERSE	
				D	19	SHUTDOWN/ POSTFLIGHT	
				D	20	BASIC AIRWORK	
				D	21	CREW COORDINATION	
				D	22	HEADWORK	
						EMERGENCIES	
				D	23	MANUAL GEAR EXTENSION	
				D	24	HYDRAULIC MALFUNCTION	
				D	25	FLIGHT CONTROL MALF	
				D	26	ENGINE FIRE IN FLIGHT	
				D	27	WING OVERHEAT LIGHT	
				D	28	PRESSURE MALF	
						INSTRUCTIONAL SKILLS	
				P	29	HEADWORK	
				P	30	EP SIMULATION	
				P	31	CRM	
				P	32	DEFENSIVE POSITIONING	
				P	33	SITUATIONAL AWARENESS	
				P	34	USE OF CHECKLISTS	
				P	35	CRITIQUE	
				P	36	DEBRIEF/GRADING	

DEFINITIONS: B- BRIEF P- PRACTICE
I- INTRODUCE R- REVIEW
D- DEMONSTRATE
- MUST BE ADDRESSED IN THE COMMENTS SECTION

FLIGHT TIME RECORD

DATE	FLT TIME	FP	CP	NIGHT	LANDINGS	ACT	SIM	APPROACH TYPES / NUMBER

IUT 3

#	#		#			INSTRUCTOR CHECKLIST	
U	BA	A	AA			ITEM	BRIEF: 2.5 FLIGHT: 2.0 (2.5 MAX)
						BRIEF	**EVENT: IUT-3**
				B	1	ICAO VS FAR	*SCENARIO*: IP IS STUD; IUT PLANS, BRIEFS
				B	2	INSTRUCTING INSTRUMENTS	AND INSTRUCTS IP ON T2P RI-1; IUT WILL
				B	3	DEFENSIVE POSITIONING	ALSO DEMO A COUPLED ILS APPROACH
				B	4	SYSTEMS KNOWLEDGE	STUDENT NAME/RANK
				B	5	PROCEDURES KNOWLEDGE	
				B	6	LESSON PLANS	INSTRUCTOR NAME/RANK
				B	7	E.P. SIMULATION	
				B	8	CONDUCT OF FLIGHT	INSTRUCTOR SIGNATURE
						FLIGHT	COMPLETE
				P	9	PREFLIGHT	INCOMPLETE #
				P	10	START/TAXI/RUN-UP	COMMENTS: USE REVERSE IF NECESSARY
				I	11	INSTRUMENT DEPARTURE	
				I	12	EN ROUTE PROCEDURES	
				I	13	EN ROUTE DESCENT	
				I	14	HOLDING PROCEDURES	
				I	15	APPROACH PROCEDURES*	
				I	16	NDB APPROACH*	
				I	17	ILS APPROACH*	
				I	18	VOR APPROACH*	
				I	19	TACAN APPROACH*	
				I	20	GCA APPROACH*	
				I	21	MISSED APPROACH	
				P	22	LANDINGS	
				P	23	BASIC AIRWORK	
				P	24	CREW COORDINATION	
				P	25	HEADWORK	
				P	26	POSTFLIGHT	
						EMERGENCIES	
				P	27	AUTOPILOT/ AFCS MALF	
				P	28	NAVIGATION EQUIPMENT FAILURE	
				P	29	COMMUNICATION MALF	
				P	30	AUTOPILOT/FLIGHT DIRECTOR	
						INSTRUCTIONAL SKILLS	
				P	31	EP SIMULATION	
				P	32	CRM	
				P	33	DEFENSIVE POSITIONING	
				P	34	SITUATIONAL AWARENESS	
				P	35	USE OF CHECKLISTS	
				P	36	CRITIQUE	
				P	37	DEBRIEF/GRADING	
				P	38	HEADWORK	

DEFINITIONS: B- BRIEF P- PRACTICE
I- INTRODUCE R- REVIEW
D- DEMONSTRATE
* FLIGHT MUST INCLUDE THREE APPROACHES IN ADDITION TO ILS DEMO
# - MUST BE ADDRESSED IN THE COMMENTS SECTION

FLIGHT TIME RECORD

DATE	FLT TIME	FP	CP	NIGHT	LANDINGS	ACT	SIM	APPROACH TYPES / NUMBER

IUT 4

#	#		#			INSTRUCTOR CHECKLIST
U	BA	A	AA			ITEM
						BRIEF
					1	IP QUALITIES
					2	DEFENSIVE POSITIONING
					3	SYSTEMS KNOWLEDGE
					4	PROCEDURES KNOWLEDGE
					5	LESSON PLANS
					6	E.P. SIMULATION
					7	CONDUCT OF FLIGHT
						FLIGHT
				D	8	PREFLIGHT
				D	9	BATTERY START/TAXI/RUN-UP
				D	10	ABORTED TAKEOFF
				D	11	TAKEOFF & CLIMB
				D	12	TURN PATTERN
				D	13	STALLS & RECOVERIES
				D	14	ENGINE SHUTDOWN IN FLIGHT
				D	15	AIRSTART
				D	16	ENGINE FAILURE, TAKEOFF CONT
				D	17	NORMAL LANDING PATTERN
				D	18	LANDINGS (ANY FLAP CONFIG)
				D	19	NO FLAP LANDING
				D	20	SSE PATTERN
				D	21	SSE LANDING
				D	22	SSE WAVEOFF
				D	23	CHECKLIST USAGE
				D	24	SHUTDOWN
				P		**EMERGENCIES**
				P	26	ENGINE FAILURE AFTER T/O
				P	27	EMERGENCY ENGINE SHUTDOWN
				P	28	DITCH (SINGLE ENGINE)
				P	29	PROPELLER MALF/ OVERSPEED
				P	30	EMERGENCY DESCENT
				P	31	ENGINE FIRE ON GROUND
				P	32	OIL SYSTEM MALFUNCTION
						INSTRUCTIONAL SKILLS
				P	33	HEADWORK
				P	34	EP SIMULATION
				P	35	CRM
				P	36	DEFENSIVE POSITIONING
				P	37	SITUATIONAL AWARENESS
				P	38	USE OF CHECKLISTS
				P	39	CRITIQUE
				P	40	DEBRIEF/GRADING

DEFINITIONS: B- BRIEF P- PRACTICE
I- INTRODUCE R- REVIEW
D- DEMONSTRATE
- MUST BE ADDRESSED IN THE COMMENTS SECTION

BRIEF: 2.5 FLIGHT: 2.0 (2.5 MAX)

EVENT: IUT-4*

SCENARIO: IP IS STUD; IUT PLANS, BRIEFS AND INSTRUCTS IP ON T2P FAM-2

* CO MAY WAIVE IF PREVIOUS IP

STUDENT NAME/RANK

INSTRUCTOR NAME/RANK

INSTRUCTOR SIGNATURE

COMPLETE

INCOMPLETE #

COMMENTS: USE REVERSE IF NECESSARY

FLIGHT TIME RECORD

DATE	FLT TIME	FP	CP	NIGHT	LANDINGS	ACT	SIM	APPROACH TYPES / NUMBER

IUT 5

#	#		#			INSTRUCTOR CHECKLIST
U	BA	A	AA			ITEM
						BRIEF
					1	NATOPS/AFM LIMITATIONS
					2	SOP
					3	MANEUVER GUIDE
					4	SYSTEMS KNOWLEDGE
					5	PROCEDURES KNOWLEDGE
					6	E.P. SIMULATION
					7	CONDUCT OF FLIGHT
						FLIGHT
					8	FLIGHT PLANNING
				D	9	CREW/PAX BRIEFING
				D	10	AIRCRAFT INSPECTION
				D	11	*PILOT SAFETY & SURVIVAL EQUIP
				D	12	START/TAXI
				D	13	*ABORTED TAKEOFF
				D	14	*NORMAL TAKEOFF
				D	15	CLIMB AND DEPARTURE
				D	16	*APPROACH TO STALL
				D	17	*STEEP TURNS
				D	18	ENROUTE DESCENT
				D	19	*NORMAL APPROACH
				D	20	*NORMAL LANDING PATTERN
				D	21	*NORMAL LANDINGS (ALL FLAP POS)
				D	22	*SSE APPROACH
				D	23	*SSE LANDINGS (ALL FLAP POS)
				D	24	NO-FLAP LANDING
				D	25	*GO AROUND-2 ENG
				D	26	*GO AROUND-SSE
				P	27	HOLDING PROCEDURES
				P	28	CHECKLIST USAGE
				P	29	*ENGINE FIRE
				P	30	*ENGINE FAILURE, T/O CONT
				P	31	*DITCHING DRILL
				P	32	*USE OF OXYGEN SYSTEM
				P	33	*EMERGENCY DESCENT
				P	34	*EMERGENCY EGRESS
						INSTRUCTIONAL SKILLS
				P	35	HEADWORK
				P	36	EP SIMULATION
				P	37	CRM
				P	38	DEFENSIVE POSITIONING
				P	39	SITUATIONAL AWARENESS
				P	40	USE OF CHECKLISTS
				P	41	CRITIQUE
				P	42	DEBRIEF/GRADING

DEFINITIONS: B- BRIEF P- PRACTICE
I- INTRODUCE R- REVIEW
D- DEMONSTRATE
- MUST BE ADDRESSED IN THE COMMENTS SECTION
* REQUIRED ITEM FOR NATOPS CHECK

BRIEF: 2.5 FLIGHT: 2.0 (2.5 MAX)

EVENT: IUT-5

SCENARIO: IP IS STUD; IUT PLANS, BRIEFS AND INSTRUCTS IP ON PRACTICE NATOPS X
IP IN LEFT SEAT; IUT IN RIGHT SEAT

STUDENT NAME/RANK

INSTRUCTOR NAME/RANK

INSTRUCTOR SIGNATURE

RECOMMENDED FOR IP DESIG.?

YES NO INCOMPLETE

COMMENTS: USE REVERSE IF NECESSARY

FLIGHT TIME RECORD

DATE	FLT TIME	FP	CP	NIGHT	LANDINGS	ACT	SIM	APPROACH TYPES / NUMBER

C-26D TRANSPORT AIRCREW FLIGHT-TRAINING SYLLABUS

#	#		#			INSTRUCTOR CHECKLIST	EVENT: AC - 0 GROUND FAM	
U	BA	A	AA			ITEM	INSTRUCTOR	NAME/RANK
						PRE-FLIGHT		
				I-BI	1	AIRCRAFT FLIGHT MANUAL	INSTRUCTOR	SIGNATURE
				I-BI	2	LOAD PLANNING		
				I-BI	3	W & B REVIEW(NAVAIR 01-1B-40/50)	STUDENT	NAME/RANK
				I-BI	4	FLIGHT DOCUMENTATION/FORMS		
				I-BI	5	TASKING MESSAGE	STUDENT	SIGNATURE
				I-BI	6	FLT SCHEDULE		
				I-BI	7	INTRO TO MAINT.	COMPLETE	
				I-BI	8	OFF-SITE MAINTENANCE TASKING	INCOMPLETE #	
				I-BI	9	ADB	**COMMENTS: USE REVERSE IF NECESSARY**	
				I-BI	10	FLIGHT PUBLICATIONS		
				I-BI	11	FLT LINE/HANGAR SAFETY		
				I-BD	12	AIRCRAFT INSPECTION		
				I-BD	13	AIRCRAFT SERVICING		
				I-BI	14	REFUELING PROCEDURES		
				I-BD	15	AIRSTAIR/CARGO DOOR OPS		
				I-BI	16	CARGO LOADING/SECURING		
				I-BD	17	TOWBAR INSTALLATION/REMOVAL		
						POSTFLIGHT		
				I-BD	18	POSTFLIGHT RESPONSIBILITIES		
				I-BD	19	AIRCRAFT SECURING PROCEDURES		
						SYSTEMS		
				I-BD	20	OXYGEN SYSTEM		
				I-BD	21	TIRES/SERVICING		
				I-BI	22	BRAKE SYSTEM		
				I-BI	23	ELECTRICAL SYSTEM		
				I-BI	24	AIRCRAFT LIGHTING		
				I-BI	25	ENVIRONMENTAL SYSTEM		
				I-BI	26	PNEUMATIC SYSTEM		
				I-BI	27	HYDRAULIC SYSTEM		
						EMERGENCY PROCEDURES		
				I-BI	28	ENGINE FIRE ON DECK		
				I-BI	29	CABIN SMOKE OR FIRE		
				I-BI	30	LOSS OF PRESSURIZATION		
				I-BI	31	CRACKED CABIN WINDOW		
				I-BI	32	CABIN/CARGO DOOR OPEN LIGHT		
				I-BI	33	DITCH/FORCED LANDING		
				I-BI	34	EMERGENCY EGRESS/EXITS		
				I-BI	35	EMERGENCY EQUIPMENT		

NOTE: INSTRUCTOR SHALL COMPLETE ABOVE PROCEDURES

DEFINITIONS: S=STUDENT
I=INSTRUCTOR
BI=BRIEF & INTRODUCE
BD=BRIEF & DEMONSTRATE
# = MUST BE ADDRESSED IN THE COMMENTS SECTION
STUDENT SHALL SIGN FORM AFTER DEBRIEF

GROUND TRAINING TIME RECORD

DATE	BRIEF TIME	ON AIRCRAFT TIME

LOCATIONS:

GRADING CRITERIA:

An unsafe act or complete lack of preparation consitutes an **unsatisfactory** score and is a flight failure.

A complete lack of knowledge of a skill, brief or demonstrate consitutes a **below average** score.3 below average scores is a flight failure.

General knowledge of a skill, brief or demonstrate and prepared for flight constitutes an **average** score.

Complete and in-depth knowledge of a skill, brief or demonstrate and is very prepared for flight constitutes a **above average** score.

AC-1 CARGO FAM

#	#		#			STUDENT PERFORMANCE APPRAISAL	EVENT: AC - 1 CARGO FAM
U	BA	A	AA			ITEM	INSTRUCTOR NAME/RANK
						PRE-FLIGHT	
				S-BD	1	AIRCRAFT FLIGHT MANUAL	INSTRUCTOR SIGNATURE
				S-BD	2	LOAD PLANNING	
				S-BD	3	W & B REVIEW	STUDENT NAME/RANK
				S-BD	4	ADB DISCUSSION	
				S-BD	5	PREFLIGHT RESPONSIBILITIES	STUDENT SIGNATURE
				I-BI	6	POWER APPLICATION	
				S-BD	7	AIRCRAFT INSPECTION	COMPLETE
				S-BD	8	AIRCRAFT SERVICING	INCOMPLETE #
				S-BD	9	AIRSTAIR/CARGO DOOR OPS	**COMMENTS: USE REVERSE IF NECESSARY**
				S-BD	10	CARGO LOADING/SECURING	
				I-BI	11	PASSENGER LOADING	
						FLIGHT	
				I-BI	12	AIRCRAFT MISSION	
				I-BD	13	REFUELING PROCEDURES	
				BD	14	CREW COORDINATION	
				I-BI	15	PASSENGER OFFLOADING	
				S-BD	16	CARGO OFFLOADING/LOADING	
				I-BI	17	PASSENGER BRIEF	
				S-BD	18	DOCUMENTATION/FORMS	
						POSTFLIGHT	
				S-BD	19	POSTFLIGHT RESPONSIBILITIES	
				I-BD	20	AIRCRAFT SECURING PROCEDURES	
						SYSTEMS	
				S-BD	21	OXYGEN SYSTEM	
				S-BD	22	BRAKE SYSTEM	
				S-BD	23	AIRCRAFT LIGHTING	
				S-BD	24	ENVIRONMENTAL SYSTEM	
				S-BD	25	PNEUMATIC SYSTEM	
				I-BI	26	AIRCRAFT LIMITATIONS	
				I-BI	27	ANNUNCIATOR LIGHTS	
						EMERGENCY PROCEDURES	
				S-BD	28	ENGINE FIRE ON DECK	
				S-BD	29	CABIN SMOKE OR FIRE	
				S-BD	30	LOSS OF PRESSURIZATION	
				S-BD	31	CRACKED CABIN WINDOW	
				S-BD	32	CABIN/CARGO DOOR OPEN LIGHT	
				S-BD	33	DITCH/FORCED LANDING	
				S-BD	34	EMERGENCY EGRESS	
				S-BD	35	EMERGENCY EQUIPMENT	

NOTE: INSTRUCTOR SHALL COMPLETE ABOVE PROCEDURES

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STUDENT SHALL SIGN FORM AFTER DEBRIEF

FLIGHT TIME RECORD

DATE

LOCATIONS:

AC-0 GROUND FAM

#	#		#			STUDENT PERFORMANCE APPRAISAL	EVENT: AC - 2 PASSENGER FAM
U	BA	A	AA			ITEM	INSTRUCTOR NAME/RANK
						PRE-FLIGHT	
				S-BD	1	LOAD PLANNING	INSTRUCTOR SIGNATURE
				S-BD	2	WEIGHT & BALANCE	
				S-BD	3	ADB REVIEW	STUDENT NAME/RANK
				S-BD	4	FLIGHT PUBLICATIONS	
				S-BD	5	POWER APPLICATION	STUDENT SIGNATURE
				S-BD	6	PASSENGER LOADING	
				S-BD	7	AIRCRAFT INSPECTION	COMPLETE
						FLIGHT	INCOMPLETE #
				S-BD	8	PASSENGER OFF-LOADING/LOADING	**COMMENTS: USE REVERSE IF NECESSARY**
				S-BD	9	PAX BRIEF	
				I-BD	10	PASSENGER INTERACTION	
				I-B	11	MILITARY COURTESY/VIP	
				I-BD	12	BAGGAGE HANDLING	
				S-BD	13	FLIGHT DOCUMENTATION/FORMS	
				S-B	14	AIRCREW RESPONSIBILITIES	
				S-B	15	AIRCRAFT CLEANLINESS	
				S-B	16	CREW COORDINATION	
				S-B	17	AIRCRAFT MISSION	
				S-BD	18	REFUELING PROCEDURES	
				I-B	19	HEADWORK	
						POSTFLIGHT	
				S-BD	20	POSTFLIGHT RESPONSIBILITIES	
				I-BI	21	AIRCRAFT TIEDOWN	
				S-BD	22	AIRCRAFT SECURING PROCEDURES	
						SYSTEMS	
				I-BI	23	FUEL SYSTEM	
				S-BD	24	HYDRAULIC SYSTEM	
				S-BD	25	AIRCRAFT LIMITATIONS	
				S-BD	26	AIRCRAFT ELECTRICAL SYSTEM	
						EMERGENCY PROCEDURES	
				S-BD	27	DITCHING PROCEDURES	
				S-BD	28	FUSELAGE FIRE	
				S-B	29	PRESSURIZATION FAILURE	
				S-BD	30	OXYGEN MASK UTILIZATION	
				I-BD	31	EMERGENCY GEAR EXTENSION	
				S-BD	32	EMERGENCY EGRESS	

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STUDENT SHALL SIGN FORM AFTER DEBRIEF

FLIGHT TIME RECORD

DATE	FLIGHT TIME

LOCATIONS:

19 OCT 2011

AC-3 CARGO REVIEW

#	#		#			STUDENT PERFORMANCE APPRAISAL
U	BA	A	AA			ITEM
						PRE-FLIGHT
				S-BD	1	TASKING MESSAGES
				S-BD	2	PREFLIGHT/LOAD PLANNING
				S-BD	3	WEIGHT AND BALANCE (FORM-F)
				S-BD	4	W&B REVIEW(NAVAIR 01-1B-40/50)
				S-BD	5	NAVSUPP 505
				S-BD	6	FLIGHT PUBLICATIONS
				S-BD	7	ADB REVIEW
				S-BD	8	CARGO LOADING/SECURING
				S-B	10	LOAD LIMITATIONS
				S-BD	11	MISSION PROFILE
						FLIGHT
				S-BD	12	STARTING PROCEDURES
				S-BD	13	FLIGHT DOCUMENTATION/FORMS
				S-BD	14	REFUELING PROCEDURES
				S-BD	15	SEVERE WEATHER PROCEDURES
				S-BD	16	PERSONAL FLIGHT EQUIPMENT
				S-BD	17	CREW COORDINATION
				S-BD	18	HEADWORK
				S-BD	19	CARGO OFFLOADING/LOADING
						POSTFLIGHT
				S-BD	20	AIRCRAFT SECURING PROCEDURES
						SYSTEMS
				S-BD	21	AIRCRAFT ELECTRICAL SYSTEM
				S-BD	22	AIRCRAFT LIGHTING
				S-BD	23	AIRCRAFT FUEL SYSTEM
				S-BD	24	AIRCRAFT FUELING/TYPES
				S-BD	25	FUEL EMERGENCIES
				S-BD	26	ANNUNCIATOR LIGHTS
						EMERGENCY PROCEDURES
				S-BD	27	CABIN/CARGO DOOR LIGHT
				S-B	28	EMERGENCY PASSENGER BRIEF
				S-BD	29	EMERGENCY EQUIPMENT
				S-BD	30	EMERGENCY LIGHTS
				S-BD	31	FUSELAGE FIRE
				I-B	32	EXPLOSIVE/RAPID DECOMPRESSION
				S-BD	33	DITCHING PROCEDURES
				S-BD	34	EMERGENCY LANDING GEAR EXT.
				S-B	35	INFLIGHT FIRST AID

EVENT: AC - 3 CARGO REVIEW

INSTRUCTOR NAME/RANK

INSTRUCTOR SIGNATURE

STUDENT NAME/RANK

STUDENT SIGNATURE

COMPLETE

INCOMPLETE #

COMMENTS: USE REVERSE IF NECESSARY

NOTE: INSTRUCTOR SHALL COMPLETE ABOVE PROCEDURES

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STUDENT SHALL SIGN FORM AFTER DEBRIEF

FLIGHT TIME RECORD

DATE	BRIEF TIME	FLIGHT TIME

LOCATIONS:

AC-4 TRAINING OVERVIEW

#	#		#			STUDENT PERFORMANCE APPRAISAL	EVENT: AC - 4 TRAINING OVERVIEW
U	BA	A	AA			ITEM	INSTRUCTOR NAME/RANK
						PRE-FLIGHT	
				S-BD	1	LOAD PLANNING	INSTRUCTOR SIGNATURE
				S-BD	2	WIEIGHT & BALANCE (FORM F)	
				S-BD	3	ADB	STUDENT NAME/RANK
				S-BD	4	AIRCRAFT INSPECTION	
				S-BD	5	CARGO LOADING/SECURING	STUDENT SIGNATURE
				S-BD	6	PASSENGER LOADING	
						FLIGHT	COMPLETE
				S-BD	7	CARGO OFFLOADING/LOADING	INCOMPLETE #
				S-BD	8	PASSENGER OFFLOADING/LOADING	**COMMENTS: USE REVERSE IF NECESSARY**
				S-BD	9	PASSENGER INTERACTION	
				S-BD	10	FLIGHT DOCUMENTATION/FORMS	
				S-BD	11	REFUELING PROCEDURES	
				S-BD	12	HEADWORK	
				S-BD	13	CREW COORDINATION	
						POSTFLIGHT	
				S-BD	14	AIRCRAFT SECURING PROCEDURES	
						SYSTEMS	
				S-BD	15	OXYGEN SYSTEM	
				S-BD	16	HYDRAULIC SYSTEM	
				S-BD	17	FUEL SYSTEM	
				S-BD	18	HYDRAULIC SYSTEM	
				S-BD	19	PNEUMATIC SYSTEM	
				S-BD	20	ELECTRICAL SYSTEM	
				S-BD	21	ENVIRONMENTAL SYSTEM	
				S-BD	22	AIRCRAFT LIMITATIONS	
				S-BD	23	ANNUNCIATOR LIGHTS	
						EMERGENCY PROCEDURES	
				S-BD	24	ENGINGE FIRE ON DECK	
				S-BD	25	CABIN SMOKE OR FIRE	
				S-BD	26	LOSS OF PRESSURIZATION	
				S-BD	27	DITCH/FORCED LANDING	
				S-BD	28	CRACKED CABIN WINDOW	
				S-BD	29	CABIN OR CARGO DOOR LIGHT ON	
				S-BD	30	EMERGENCY EQUIPMENT	
				S-BD	31	EMERGENCY EGRESS	

NOTE: INSTRUCTOR SHALL COMPLETE ABOVE PROCEDURES

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STUDENT SHALL SIGN FORM AFTER DEBRIEF

FLIGHT TIME RECORD

DATE	BRIEF TIME	FLIGHT TIME

LOCATIONS:

AC-5 CRM

# U	# BA	A	# AA			INSTRUCTOR CHECKLIST ITEM	EVENT: CRM FLIGHT	
						BRIEF	INSTRUCTOR	NAME/RANK
					1	PRIMARY MISSION	INSTRUCTOR	SIGNATURE
					2	ANTICIPATED CONCERNS		
					3	CONTINGENCY PLANS	STUDENT	NAME/RANK
					4	TRANSMISSION OF INFO		
					5	CREW PARTICIPATION	STUDENT	SIGNATURE
					6	CREW SITUATIONAL AWARENESS		
					7	SPECIFIC CREW GUIDANCE	COMPLETE	
							INCOMPLETE #	
							COMMENTS: USE REVERSE IF NECESSARY	
						FLIGHT		
				P	8	DECISION MAKING - Gathered data before making a decision, identified alternatives, provided decision rationale		
				P	9	ASSERTIVENESS - Advocated specific courses of action, maintained position when challenged, confronted ambiguities		
				P	10	MISSION ANALYSIS - Defined tasks, questioned data/ideas, devised long/short term plans, critiqued existing plans		
				P	11	COMMUNICATION - Acknowledged comms, used standard terminology, asked for/provided clarification when necessary		
				P	12	LEADERSHIP - Specified tasks to be assigned, asked for input, focused crew attention to tasks, provided feedback		
				P	13	ADAPTABILITY/FLEXIBILITY - Altered behavior/plans to meet situational demand, stepped in to help others		
				P	14	SITUATIONAL AWARENESS - Commented on deviations, provided info in advance, aware of on-going mission status		
						DEBRIEFING		
					15	CONSTRUCTIVE CRITICISM		
					16	LEARNING ATMOSPHERE		
					17	"TEAM CONCEPT"		
					18	MISTAKES AS LEARNING POINTS		

LEGEND: D=INSTRUCTOR DEMONSTRATE
P=PRACTICE AS REQUIRED
I=INTRODUCE/STUDENT PERFORM
#=MUST BE ADDRESSED IN COMMENTS SECTION

OVERALL GRADE (CIRCLE ONE)	
QUALIFIED	UNQUALIFIED

FLIGHT TIME RECORD

DATE	FLT TIME	FP	CP	NIGHT	LANDINGS	ACT	SIM	APPROACH TYPES / NUMBER

C-26D PILOT
GROUND TRAINING SYLLABUS

TOPIC	DATE	INSTRUCTOR
Abnormal/Emergency Procedures	_____	_____
NATOPS 3710/Normal Procedures/SOP	_____	_____
ORM/Safety/Force Protection	_____	_____
Instrument Procedures/FMS/AFCS/ Avionics	_____	_____
Cold Weather Ops/Anti-Ice/De-Ice System	_____	_____
Cargo/Passenger Loading/ Weight and Balance/Yellow Sheets	_____	_____
Limitations/Performance Data	_____	_____
Aircraft Flight Characteristics/ Wind Shear	_____	_____
Hot Weather Procedures	_____	_____
VFR Procedures and Course Rules	_____	_____
Master Warning System	_____	_____
Instrument Ground School/CRM	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____