*Asterisk (*) denotes critical area / subarea*

P-3A/B PILOT NATOPS EVALUATION WORKSHEET

NAME	GRADE	SSN
SQUADRON/UNIT	TOTAL HOURS	TOTAL HOURS IN MODEL

DATE OF LAST EVALUATION	DATE OF EXPIRATION	DATE

NATOPS EVALUATION

REQUIREMENT	DATE COMPLETED	GRADE		
		Q	CQ	U
OPEN BOOK EXAMINATION				
CLOSED BOOK EXAMINATION				
ORAL EXAMINATION				
FLIGHT EVALUATION				

FLIGHT DURATION	AIRCRAFT BUNO	OVERALL FINAL GRADE

GRADE, NAME OF EVALUATOR/INSTRUCTOR	GRADE, NAME OF UNIT COMMANDER

*A. PREFLIGHT	ADJECTIVE AREA GRADE			
SUB-AREAS	Q	CQ	U	POINTS
*1. FLIGHT PLANNING				
PERFORMANCE COMPUTATION *WEIGHT AND BALANCE* *REQUIRED LOGS AND FORMS* *CURRENT NATOPS MANUAL*				
2. BRIEFING				
FLIGHT MISSION *EMERGENCY PROCEDURES*				
3. AIRCRAFT INSPECTION				
PREVIOUS "B" SHEETS *PREFLIGHT INSPECTION FORM* *"A" SHEET* *EXTERIOR INSPECTION* *INTERIOR INSPECTION*				
*4. PILOT'S SAFETY AND SURVIVAL EQUIPMENT				
PERSONAL EQUIPMENT *KNOWLEDGE OF EQUIPMENT*				
NUMERICAL AREA GRADE		TOTAL POINTS		

B. PRETAKEOFF	ADJECTIVE AREA GRADE			
SUB-AREAS	Q	CQ	U	POINTS
1. BEFORE START				
CHECKLIST				
2. START				
LIMITATIONS/MALFUNCTIONS				
3. TAXI PROCEDURES				
CHECKLIST *USE OF REVERSE PITCH* *USE OF BRAKES* *SPEED AND SMOTHNESS*				

B. PRETAKEOFF (CONT'D)	ADJECTIVE AREA GRADE			
SUB-AREAS	Q	CQ	U	POINTS
4. BEFORE TAKEOFF				
WARMUP *DEICING AND ANTI-ICING CHECK* *FUEL GOVERNOR AND PITCHLOCK CK* *MAXIMUM REVERSE CHECK* *CHECKLIST* *COPILOT'S BRIEFING* *CREW REPORT*				
NUMERICAL AREA GRADE		TOTAL POINTS		

C. TAKEOFF, CLIMB, CRUISE	ADJECTIVE AREA GRADE			
SUB-AREAS	Q	CQ	U	POINTS
*1. NORMAL TAKEOFF				
RUNWAY ALIGNMENT *POWER APPLICATION, NOSE WHEEL* *STEERING, RUDDER CONTROL*				
*2. NORMAL TRANSITION				
ROTATION SPEED *TAKEOFF SPEED* *TAKEOFF NOSE ATTITUDE* *GEAR RETRACTION* *FLAP RETRACTION* *POWER REDUCTION*				
*3. MALFUNCTIONS BELOW REFUSAL				
ANNOUNCED INTENTIONS *POWER CONTROL* *USE OF RUDDERS* *USE OF NOSE WHEEL STEERING* *USE OF BRAKES*				
*4. MALFUNCTIONS BELOW REFUSAL				
DIRECTION CONTROL *AILERON CONTROL* *NOSEWHEEL PRESSURE*				

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P-3A/B PILOT NATOPS EVALUATION WORKSHEET

C. TAKEOFF, CLIMB, CRUISE (CONT'D)	ADJECTIVE AREA GRADE			
SUB-AREAS	Q	CQ	U	POINTS
*5. THREE ENGINE TRANSITION				
ROTATION/TAKEOFF SPEED *TAKEOFF NOSE ATTITUDE* *DIRECTIONAL CONTROL* *GEAR RETRACTION* *FLAP RETRACTION* *POWER REDUCTION*				
6. CLIMB AND DEPARTURE				
CHECKLIST *CLIMB AIRSPEED* *POWER CONTROL* *HEADING CONTROL* *NTS CHECK*				
7. LEVEL OFF AND CRUISE				
POWER SELECTION *KNOWLEDGE OF ENGINE LIMITS* *KNOWLEDGE OF AIRFRAME LIMITS* *ANTI-ICING PROCEDURES* *FUEL MANAGEMENT*				
NUMERICAL AREA GRADE		TOTAL POINTS		

D. LANDINGS	ADJECTIVE AREA GRADE			
SUB-AREAS	Q	CQ	U	POINTS
1. NORMAL PATTERN				
ENTRY *ALTITUDE DOWNWIND* *CHECKLIST* *AIRSPEED DOWNWIND*				
*2. NORMAL APPROACH				
USE OF POWER *ALTITUDE AT 90 DEGREES* *AIRSPEED AT 90 DEGREES* *USE OF FLAPS* *CHECKLIST* *AIRSPEED ON FINAL* *AIRSPEED OVER END OF RUNWAY*				
*3. NORMAL LANDING				
TOUCHDOWN POINT *TOUCHDOWN ATTITUDE* *POWER AT TOUCHDOWN* *RUDDER CONTROL* *USE OF REVERSE* *NOSEWHEEL STEERING* *BRAKES*				
*4. THREE-ENGINE APPROACH				
USE OF POWER *AIRCRAFT HANDLING* *PATTERN CHECKLISTS* *BASE LEG* *AIRSPEED AT 90 DEGREES* *ALTITUDE AT 90 DEGREES* *USE OF FLAPS* *CHECKLIST* *AIRSPEED ON FINAL* *AIRSPEED OVER END OF RUNWAY*				

D. LANDING (CONT'D)	ADJECTIVE AREA GRADE			
SUB-AREAS	Q	CQ	U	POINTS
*5. THREE-ENGINE LANDING				
TOUCHDOWN POINT *TOUCHDOWN ATTITUDE* *POWER AT TOUCHDOWN* *RUDDER CONTROL* *THREE-ENGINE REVERSE* *DIRECTIONAL CONTROL* *USE OF STEERING* *USE OF BRAKES*				
*6. TWO-ENGINE APPROACH				
USE OF POWER *AIRCRAFT HANDLING* *PATTERN* *CHECKLISTS* *BASE LEG* *AIRSPEED AT 90 DEGREES* *ALTITUDE AT 90 DEGREES* *USE OF FLAPS* *CHECKLIST* *AIRSPEED ON FINAL* *AIRSPEED OVER END OR RUNWAY* *RUDDER TRIM*				
*7. TWO-ENGINE LANDING				
TOUCHDOWN POINT *TOUCHDOWN ATTITUDE* *POWER AT TOUCHDOWN* *RUDDER CONTROL* *TWO-ENGINE REVERSE* *DIRECTIONAL CONTROL* *USE OF STEERING* *USE OF BRAKES*				
*8. NO-FLAP APPROACH				
FLIGHT PATH *CHECKLIST* *AIRSPEED TURNING FINAL* *ALTITUDE* *AIRSPEED ON FINAL* *RATE OF DESCENT* *POWER CONTROL*				
*9 NO-FLAP LANDING				
TOUCHDOWN POINT *TOUCHDOWN ATTITUDE* *AIRSPEED PRIOR TO GOING INTO BETA RANGE* *USE OF RUDDER* *USE OF REVERSE* *USE OF STEERING* *USE OF BRAKES*				
*10. WAVEOFF				
POWER APPLICATION *TRANSITION TO CLIMB* *GEAR RETRACTION* *FLAP RETRACTION* *ACCELERATION* *SEQUENCE*				
NUMERICAL AREA GRADE		TOTAL POINTS		

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P-3A/B PILOT NATOPS EVALUATION WORKSHEET

E. INSTRUMENT APPROACH	ADJECTIVE AREA GRADE			
SUB-AREAS	Q	CQ	U	POINTS
1. HOLDING PROCEDURES				
2. BEARING INTERCEPTION				
3. APPROACH AIRSPEED CONROL				
4. NON-PRECISION ARC CONTROL				
*5. APPROACH ALTITUDE CONTROL				
6. APPROACH COURSE CONTROL				
7. USE OF CHECKLIST				
*8. MISSED APPROACH				
9. GCA AIRSPEED CONTROL				
*10. GCA AIRSPEED CONTROL				
11. GCA HEADING CONTROL				
12. GCA GLIDE SLOPE				
13. GCA USE OF CHECKLIST				
*14. GCA MISSED APPROACH				
NUMERICAL AREA GRADE		TOTAL POINTS		

F. EMERGENCIES *(ENGINE FIRE, DITCHING DRILL, AIR START, PROPELLER MAL-FUNCTIONS, PLUS MINIMUM OF ONE OTHER)*	ADJECTIVE AREA GRADE			
SUB-AREAS	Q	CQ	U	POINTS
*1. AIRCRAFT HANDLING				
*2. ENGINE FIRE				
*3. PROPELLER FAILS TO FEATHER				

F. EMERGENCIES (CONT'D)	ADJECTIVE AREA GRADE			
SUB-AREAS	Q	CQ	U	POINTS
*4. LANDING GEAR EMERGENCIES				
*5. HYDRAULIC SYSTEM FAILURE				
*6. BRAKE FIRE				
*7. LOSS OF AC OR DC POWER SOURCE				
*8. FIRE OF UNDETERMINED ORIGIN				
*9. SMOKE REMOVAL				
*10. EMERGENCY DESCENT				
11. ORDINANCE JETTISON SYSTEM				
*12. DITCHING DRILL (NIGHT OR INSTRUMENT TECHNIQUE)				
*13. PROPELLER MALFUNCTIONS				
*14. AIR START PROCEDURE				
*15. BAILOUT DRILL				
NUMERICAL AREA GRADE		TOTAL POINTS		

G. POSTFLIGHT	ADJECTIVE AREA GRADE			
SUB-AREAS	Q	CQ	U	POINTS
1. POSTFLIGHT PROCEDURES				
NUMERICAL AREA GRADE		TOTAL POINTS		

A. TOTAL ALL SUB-AREA POINTS	
B. TOTAL NUMBER SUB-AREAS GRADED	
C. EVALUATION NUMERICAL GRADE $\frac{A}{B}$	
** EVALUATION ADJECTIVE GRADE	

* * (*OPNAVINST 3710. 7*)

REMARKS: