*Asterisk (*) denotes critical area / subarea*

P-3A/B/B MOD NAVIGATOR 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. GROUND PROCEDURES / BRIEF	ADJECTIVE AREA GRADE			
SUB-AREAS	Q	CQ	U	POINTS
*1. KNOWLEDGE OF MISSION REQUIREMENTS				
*2. APPROPRIATE CHARTS AND NAVIGATION PUBLICATIONS				
3. APPROPRIATE LOGS				
*4. OBTAIN WEATHER, WIND & HAZARDS TO NAVIGATION INFORMATION				
*5. ROUTE PREFLIGHTED				
6. TACCO/PPC BRIEFED				
7. REVIEW A/C NAVIGATIONAL SYSTEMS MAINTENANCE RECORDS				
NUMERICAL AREA GRADE		TOTAL POINTS		

*B. PREFLIGHT (CONT'D)	ADJECTIVE AREA GRADE			
SUB-AREAS	Q	CQ	U	POINTS
*4. SURVIVAL EQUIPMENT				
PREFLIGHT INSPECTION EQUIMENT KNOWLEDGE				
*5. PREPARATION FOR TAXI / TAKEOFF				
STATION PROPERLY RIGGED AND EQUIPMENT STOWED NAVIGATION SYSTEMS PROPERLY ALIGNED				
NUMERICAL AREA GRADE		TOTAL POINTS		

*B. PREFLIGHT	ADJECTIVE AREA GRADE			
SUB-AREAS	Q	CQ	U	POINTS
1. KNOWLEDGE OF APU				
VISUAL INSPECTION OPERATIONAL LIMITATIONS				
2. AIRCRAFT GENERAL VISUAL INSPECTION				
EQUIPMENT SECURITY CIRCUIT BREAKERS EQUIPMENT WARM-UP				
*3. EQUIPMENT PREFLIGHT				
ANS42 / ASN84 /LTN72 APN70 / OMEGA ASA47 / ASN124 AHRS / APN-153 / PT396 PERISCOPIC SEXTANT RD461 REPORT EQUIPMENT STATUS				

C. CREW KNOWLEDGE	ADJECTIVE AREA GRADE			
SUB-AREAS	Q	CQ	U	POINTS
*1. KNOWLEDGE OF CREWMEMBERS DUTIES IN ASSISTING TACCO WITH CREW SUPERVISION				
*2. KNOWLEDGE OF CONDITIONS OF FLIGHT				
3. TACTICAL ASSISTANCE TO TACCO				
NUMERICAL AREA GRADE		TOTAL POINTS		

*Asterisk (*) denotes critical area / subarea*

P-3A/B/B MOD NAVIGATOR NATOPS EVALUATION WORKSHEET

D. INFLIGHT EQUIPMENT UTILIZATION	ADJECTIVE AREA GRADE			
SUB-AREAS	Q	CQ	U	POINTS
*1. NAVIGATION HEADING / TRACKING SYSTEM				
ASN42 / ASN84 / LTN72 *ASA47 / ASN124* *APN153* *AHRS* *NAVIGTOR'S BDHI* *PT396* *HSI'S*				
*2. NAVIGATION FIXING SYSTEMS				
FIXING SYSTEMS *APN70 / TACAN / RADAR* *ARN99 / ADF* *POSITIONING SYSTEMS* *ASN42 / ASN84 / LTN72* *ASN 124 (XN, DA)* *ID 888 U*				
3. RADIOS / AIC - 22 ICS				
4. NAV IGATION *(Other)*				
IAS SYSTEM *ALTIMETER* *24 HOUR CLOCK* *OAT INDICATOR* *TRUE AIRSPEED SYSTEM*				
5. EQUIPMENT LOCATION				
NUMERICAL AREA GRADE		TOTAL POINTS		

*F. EMERGENCIES, SAFETY AND SURVIVAL EQUIPMENT	ADJECTIVE AREA GRADE			
SUB-AREAS	Q	CQ	U	POINTS
*1. FIRE OF UNKNOWN ORIGIN				
GLOVES ON *TIMELY PREPARATION OF EMERGENCY MESSAGE* *ASSIST TACCO AS DIRECTED*				
*2. DITCHING				
TIMELY PREPARATION *STATION PROPERLY RIGGED* *DITCHING EXITS*				
*3. BAILOUT				
TIMELY PREPARATION *BAILOUT EXITS* *PROPER DONNING OF EQUIPMENT*				
*4. EMERGENCIES				
SMOKE / FUME REMOVAL *BRAKE / APU FIRES* *EXPLOSIVE DECOMPRESSION*				
*5. EQUIPMENT KNOWLEDGE				
FIRE EXTINGUISHERS *FIRST AID KITS* *FIRE AXE* *WATER BREAKERS* *OXYGEN SYSTEM* *LIFE RAFTS* *ANTI EXPOSURE SUITS* *OTHER*				
NUMERICAL AREA GRADE		TOTAL POINTS		

E. INFLIGHT NAVIGATION PROCEDURES	ADJECTIVE AREA GRADE			
SUB-AREAS	Q	CQ	U	POINTS
*1. HOURLY POSITION AND WIND REQUIREMENTS				
*2. NAVIGATION SYSTEMS MONITORING				
ROUTINE SYSTEM CHECKS *TRUE / MAG HEADING SOURCE COMPARISON* *TRUE AIRSPEED CHECKS* *VELOCITY SOURCE CHECKS* *SYSTEMS POSITIONS COMPARED TO BEST / FIX POSITION* *MALFUNCTION DIAGNOSIS / ACTION* *POSITION UPDATES PERFORMED* *FLIGHT STATION NOTIFIED OF HAZARD TO NAVIGATION OR RESTRICTED AREA*				
*3. CELESTIAL OBSERVATION / COMPUTATION / PLOTTING				
NUMERICAL AREA GRADE		TOTAL POINTS		

G. LANDING / POSTFLIGHT	ADJECTIVE AREA GRADE			
SUB-AREAS	Q	CQ	U	POINTS
*1. PREPARATION FOR LANDING				
STATION PROPERLY RIGGED *EQUIPMENT STOWED*				
2. POST FLIGHT PROCEDURES				
NAVIGATION EQUIPMENT SECURED *NAVIGATION RECORDS COMPLETE*				
*3. MAINTENANCE DEBRIEF				
DISCREPANCIES PROPERLY RECORDED *INERTIAL DATA SHEET*				
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*)	