



Naval Safety Command

NAVSAFECOM

Navy Airborne Operations Program

(NAOP)

CHECKLIST

Updated JAN 2025



SAFETY REVIEW ITEMS - ADMINISTRATION/TRAINING

1. (ADMN01) Does the command have the following designated in writing holding an Air Operations qualification?

References: USSOCOM M 350-3, COMNAVSPECWARCOMINST 3000.3 Series, COMEODGRU ONE/TWO INST 3000.1 Series.

- ☐ AIROPS Program Manager
☐ AIROPS Officer

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

2. (ADMN02) Do Individual Training Records contain letters of designation, copies of Job Qualification Requirements (JQR), certificates of graduation, training documentation, high-altitude parachutist physiology screening (HAPPS) card, documentation of current physical, and PCS orders stating member's duty involves parachuting?

References: USSOCOM M 350-3, COMNAVSPECWARCOMINST 3000.3 Series, COMEODGRU ONE/TWO INST 3000.1 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

3. (ADMN03) Are JQR's being completed prior to designating personnel possessing the following qualifications?

References: COMNAVSPECWARCOMINST 3000.3 Series, COMEODGRU ONE/TWO INST 3000.1 Series.

- ☐ Static-Line Jumpmaster (SLJM)
☐ Military Free Fall Jumpmaster (MFFJM)
☐ DoD civilian contractors and active duty Air Operations Parachute Rigger (AOPR)
☐ Quality Assurance Inspector (QAI)
☐ AIROPS Trainer (AOT)
☐ AIROPS Trainer Examiner (AOTE)
☐ Drop Zone Safety Officer (DZSO)
☐ Malfunction Officer (MO)
☐ Naval Special Warfare (NSW) Swimmer
☐ Non-Tactical Parachute System (NTPS) User
☐ Tactical Ram Air Personnel Parachute System (RAPPS) Transition Training

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

4. (ADMN04) Are letters of designation (LOD) in the Individual Training Record for the following qualifications?

References: COMNAVSPECWARCOMINST 3000.3 Series, COMEODGRU ONE/TWO INST 3000.1 Series.

- ☐ Navy and Marine Corps Parachutist
☐ Static-Line Parachutist
☐ MFF Parachutist
☐ NSW NTPS USER
☐ SLJM
☐ HAPPS
☐ MFFJM
☐ AOT
☐ AOTE
☐ DZSO
☐ MO
☐ DoD, NSW or EOD AOPR
☐ QAI
☐ NSW Swimmer
☐ NSW Oxygen Safety Technician
☐ Hazardous cargo certifier
☐ Joint Airdrop Inspector (JAI)
☐ Aircraft Load Planner

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

5. (ADMN05) Does the Air Operations Department track the currency of command personnel possessing the following qualifications?

References: COMNAVSPECWARCOMINST 3000.3 Series, COMEODGRU ONE/TWO INST 3000.1 Series, OPNAVINST 3501.225 Series.

- ☐ SL Parachutist
- ☐ MFF Parachutist
- ☐ SLJM
- ☐ MFFJM
- ☐ High Altitude Parachutist Physiology Screening (HAPPS)
- ☐ DoD, NSW or EOD AOPR
- ☐ QAI

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

6. (ADMN06) Does the command have a current written Standard Operating Procedure (SOP) for all airborne operations?

References: OPNAVINST 3501.225 Series, COMNAVSPECWARCOMINST 3000.3 Series, COMEODGRU ONE/TWO INST 3000.1 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

7. (ADMN07) Are all Air Operations being conducted with qualified and current command personnel? This includes guest parachutists.

References: COMEODGRU ONE/TWO INST 3000.1 Series, COMNAVSPECWARCOMINST 3000.3 Series, OPNAVINST 3501.225 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

8. (ADMN08) Are Operational Risk Management (ORM), Deliberate Risk Assessment (DRA) and Emergency Action Plan (EAP) processes applied in planning, training and operations to optimize readiness and maintained on file for three years?

References: OPNAVINST 1500.75, COMNAVSPECWARCOMINST 3000.3 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

9. (ADMN09) Are all Air Operations safety briefs being conducted per established guidelines?

References: FM 3-21.220, ATP 3-18.11, COMNAVSPECWARCOMINST 3000.3 Series, COMEODGRU ONE/TWO INST 3000.1 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

10. (ADMN10) Is the Air Operations library complete and up to date with applicable manuals/instructions for all equipment and procedures used at the command?

References: COMNAVSPECWARCOMINST 3000.3 Series, COMEODGRU ONE/TWO INST 3000.1 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

11. (ADMN11) Does the paraloft and command have a verification process for the completion of action items for parachute related messages? Are parachute related messages being maintained for action, historical record, and reference?

References: COMNAVSPECWARCOMINST 3000.3 Series. OPNAVINST 3501.225 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

12. (ADMN12) Does the Air Operations department have access to a current library of NSW Air Operations Lesson Training Guides (LTGs) for qualification and training of personnel in Air Operations?

References: COMNAVSPECWARCOMINST 3000.3 Series, COMEODGRU ONE/TWO INST 3000.1 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

13. (ADMN13) Are the applicable NSW Air Operations LTGs being utilized for initial qualification of DZSO/Malfunction Officer and Air Operations Trainer?

References: COMNAVSPECWARCOMINST 3000.3 Series, COMEODGRU ONE/TWO INST 3000.1 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

14. (ADMN14) Does the command utilize the Dive Jump Reporting System (DJRS) to document all parachute operations conducted?

References: OPNAVINST 3501.225, COMNAVSPECWARCOMINST 3000.3 Series, COMEODGRU ONE/TWO INST 3000.1 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

15. (ADMN15) Are members who receive Naval Special Warfare Skill Incentive Pay (SKIP) or (EOD jump pay) reporting their jump and dive currencies via DJRS?

References: COMNAVSPECWARCOMINST 3000.3 Series, MILPERSMAN 7220-114, DoD FRM Vol. 7A Chapter 24.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

16. (ADMN16) Does the command maintain records of all jumps conducted within the past 3 years?

References: OPNAVINST 3501.225 Series, COMNAVSPECWARCOMINST 3000.3 Series, COMEODGRU ONE/TWO INST 3000.1 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

17. (ADMN17) Does the command ensure submission of mishaps resulting in death or involving hospitalization of three or more personnel to the NAVSAFECOM within 8 hours?

References: OPNAVINST 5102.1E, COMNAVSPECWARCOMINST 3000.3 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

18. (ADMN18) Does the command ensure the submission of parachute malfunctions/incidents are reported to the Naval Safety Command within 30 days following the occurrence?

References: OPNAVINST 4630.24 Sec.5-5, COMNAVSPECWARCOMINST 3000.3 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

19. (ADMN19) Does the Air Operations department keep mishap and malfunction reports on record for 5 years?

References: OPNAVINST 5102.1E.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

20. (ADMN20) Do the Drop Zones (DZ) used by the command utilize current DZ Surveys?

References: AFI 13-217, COMNAVSPECWARCOMINST 3000.3 Sec.2-10, COMEODGRU ONE/TWO INST 3000.1 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

21. (ADMN21) Do qualified active duty and DoD civilian parachutists who conduct airborne operations meet medical requirements for performing the duties as a military parachutist?

References: NAVMED P117 Ch.15, AR 40-501.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

22. (ADMN22) Are permissive jump orders being verified for all personnel participating in parachute operations that are not assigned under competent parachuting orders (i.e., "Above type duty involves parachuting as an essential part of military duty")?

References: COMNAVSPECWARCOMINST 3000.3 Series, OPNAVINST 3501.225 Series, MILPERSMAN 1220-030, USSOCOM M 350-3, COMEODGRU ONE/TWO INST 3000.1 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

23. (ADMN23) Are copies of completed refresher training documentation being filed in the individual parachutist's training record and kept on file with the command for 3 years?

References: COMNAVSPECWARCOMINST 3000.3 Series, COMEODGRU ONE/TWO INST 3000.1 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

24. (ADMN24) For parachutists exceeding the 1:1 wing loading ratio for Non-Tactical Parachute System (NTPS) Commercial off the Shelf (COTS) system does the parachutist have Commanding Officer approval and is the appropriate documentation in their individual training record?

References: OPNAVINST 3501.225 Series, COMEODGRU ONE/TWO INST 3000.1 Series, COMNAVSPECWARCOMINST 3000.3 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

25. (ADMN25) Do all identified parachutists within the command maintain the minimum swim qualification required to conduct water parachute jumps?

References: OPNAVINST 3501.225 Series, USSOCOM M 350-3, COMEODGRU ONE/TWO INST 3000.1 Series, COMNAVSPECWARCOMINST 3000.3 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

26. (ADMN26) Is Parachute Disentanglement Training (PDT) being conducted prior to each parachutist's first deliberate water jump and documented in their individual training record?

References: COMNAVSPECWARCOMINST 3000.3 Series, OPNAVINST 3501.225 Series, USSOCOM M 350-3, COMEODGRU ONE/TWO INST 3000.1 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

27. (ADMN27) Do all identified safety swimmers within the command, responsible for supporting deliberate water jumps, maintain the minimum swim qualification required to support water jumps and received PDT?

References: OPNAVINST 3501.225 Series, COMNAVSPECWARCOMINST 3000.3 Series, COMEODGRU ONE/TWO INST 3000.1 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

28. (ADMN28) Do all command parachutists that have a lapse of more than 6 months between jumps have documented refresher training?

References: COMNAVSPECWARCOMINST 3000.3 Series, COMEODGRU ONE/TWO INST 3000.1 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

29. (ADMN29) Do all unit SL/MFF JM, AOT and AOTEs that have a lapse of more than 6 months between performing duties have documented refresher training?

References: COMNAVSPECWARCOMINST 3000.3 Series, COMEODGRU ONE/TWO INST 3000.1 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

30. (ADMN30) Is monthly parachute rigger training being conducted, documented and retained in each individual training record and are A-K covered annually?

- a. Each type, model, and series parachute assigned, per applicable publications.
- b. Malfunction officer procedures and emergency action procedure drills.
- c. Completing malfunction and incident reports.
- d. Ancillary equipment inspection procedures.
- e. Proper history record documentation.
- f. Safety as it pertains to airborne operations and lessons learned.
- g. DZ operations.
- h. Operational risk management for air operations.
- i. Tool control.
- j. Publications.
- k. Joint airdrop inspections.

References: OPNAVINST 3501.225 Series, OPNAVINST 4630.24E, COMNAVSPECWARCOMIST 3000.3 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

31. (ADMN31) If using contracted rigger support, does the command submit justification of contracted instructor or special operations parachute rigger support to OPNAV N951 on a semiannual basis?

References: OPNAVINST 3501.225 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

32. (ADMN32) Does the statement of work for all contracted parachute riggers contain the appropriate documentation per applicable instructions?

References: OPNAVINST 3501.225D Encl (4), para 4c(1) through 4c(2).

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

33. (ADMN33) Is there appropriate active duty or DoD QAI oversight for Federal Aviation Administration contracted parachute rigger personnel?

References: OPNAVINST 3501.225 Serious.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

34. (ADMN34) Has the Immediate Superior in Command (ISIC) conducted a Navy Airborne Operations Assessment within the past 18 months. Date of last inspection_____?

References: OPNAVINST 3501.225 Series, COMNAVSPECWARCOMINST 3000.3 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

35. (ADMN35) Does the command have the appropriate ANU equipment to complete their mission safely?

References: OPNAVINST 3501.225 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

36. (ADMN36) Does the command have and utilize current EAPs for parachute operations?

References: COMNAVSPECWARCOMINST 3000.3, COMEODGRU ONE/TWO INST 3000.1 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

37. (ADMN37) Does the command conduct EAP walk-throughs and is annual training documented?

References: OPNAVINST 3501.225 Series. OPNAVINST 1500.75.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

38. (ADMN38) Does the command have a primary and secondary jump log custodian designated in writing?

References: OPNAVINST 3501.225 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

SAFETY REVIEW ITEMS - FACILITIES

39. (FACL01) Is the facility adequate for the security, storage and maintenance of parachutes and airdrop equipment?

References: OPNAVINST 3501.225 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

40. (FACL02) Does the paraloft have a controlled, posted and signed access list by the CO for command authorized personnel?

References: OPNAVINST 3501.225 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

41. (FACL03) Does non-ready for issue (NRFI) equipment meet storage requirements and stored separately from RFI equipment?

References: OPNAVINST 3501.225 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

42. (FACL04) Is the facility secure (e.g., can parachutes and other lifesaving equipment be accessed by non-parachute riggers)?

References: OPNAVINST 3501.225 Series, AR 190/51, DA PAM 190/51.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

43. (FACL05) Is there adequate lighting available to perform required maintenance on life saving equipment? Light Meter Reading must be between 70 and 140 foot candles (fc).

References: NA 13-1-6.2 WP003, OSHA CFR 29 section 1926.56, COMNAVSPECWARCOMINST 3000.3 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

44. (FACL06) Does the facility meet the requirements for climate control?

References: NA 13-1-6.2 WP003 00. COMNAVSPECWARCOMINST 3000.3 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

45. (FACL07) Are cargo airdrop/aerial delivery parachutes and related equipment stored and maintained separately from any helicopter rope suspension equipment?

References: COMNAVSPECWARCOMINST 3000.2. OPNAVINST 3500.43.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

46. (FACL08) Is oxygen equipment stored or maintained in a clean area and are the tools utilized etched with "Oxygen use ONLY"?

References: COMNAVAIRFORINST 4790.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

47. (FACL09) Does the facility have the proper number of wash tubs for cleaning and rinsing parachutes and airdrop equipment?

References: NA 13-1-17 Sec.2-10, NA 13-1-6.2.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

48. (FACL10) Does the facility have an adequate paraloft for drying parachutes and airdrop equipment?

References: NA 13-1-17 Sec.2-24, NAVFAC P-307, Weight and Handling Equipment requirements.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

49. (FACL11) Is there adequate and approved storage area(s) for hazardous materials?

References: NFPA 30 Para.30.14, NAVSU Pub 573 Para.4 Sect.II, NFPA 66, NFPA 1, Para.66.14.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

50. (FACL12) Are Safety Data Sheets available for all identified hazardous materials used or stored within the paraloft?

References: OPNAVINST 5100.23G Para.0702g (10) (b), 29 CFR 1910.1200(g) (8).

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

51. (FACL13) Does the paraloft have a facilities manager and a work request control log for tracking building maintenance?

References: COMNAVSPECWARCOMINST 3000.3 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

SAFETY REVIEW ITEMS - OXYGEN EQUIPMENT

52. (OXYN01) Does the paraloft have qualified Oxygen Technicians on hand to maintain the assigned oxygen equipment?

References: TO 15X-2-6-11, NAVSEA Maintenance Plan.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

53. (OXYN02) Are maintenance and inspections on oxygen equipment being performed by qualified personnel during scheduled and unscheduled maintenance?

References: TO 15X-2-6-11, NAVSEA Maintenance Plan.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

54. (OXYN03) Is the oxygen equipment being maintained in an oxygen clean room and free of hydrocarbons?

References: NAVAIR 06-20-2 PG. 10-2 Para. 10.3.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

55. (OXYN04) Are the parachute oxygen cylinders and pre-breather cylinders receiving the required hydrostatic testing and inspection intervals?

References: NAVAIR 06-20-2 PG. 6-2 Para. 6.6.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

56. (OXYN05) Is hydrostatic testing being completed by a certified and qualified agency for aviation oxygen equipment?

References: NAVAIR 06-20-2 PG. 6-2 Para. 6.6.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

57. (OXYN06) Are oxygen saturation levels being monitored while performing maintenance, and is there adequate ventilation?

References: NAVAIR 06-30-501. PG. 2-2 Para. 2.3.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

SAFETY REVIEW ITEMS - PARACHUTE EQUIPMENT

58. (PARA01) Is the command only utilizing equipment on the ANU list?

References: NAVSEAINST 13512.1, OPNAVINST 3501.225 Series, NAVSEA ULSS No. 1170417BB-781-D-O-U.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

59. (PARA02) Do all in-service parachute systems and airdrop equipment have maintenance history records?

References: COMNAVSPECWARCOMINST 3000.3, OPNAVINST 3501.225 Series, COMEODGRU ONE/TWO INST 3000.1 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

60. (PARA03) Is the command utilizing required OPNAV 3501 history records for each type of parachute?

References: OPNAVINST 3501.225 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

61. (PARA04) Are all parachute systems within specified service life and is this documented on the history card?

References: NAVSEA Maintenance Plan.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

62. (PARA05) Are parachute history cards being filled out properly to include packers, QAI, maintenance, repairs, and completion of technical service bulletins throughout the entire serviceable life of the equipment?

References: OPNAVINST 3501.225 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

63. (PARA06) Are modification work orders or modification instructions on parachute systems being completed and recorded on the history record?

References: OPNAVINST 3501.225 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

64. (PARA07) Are stencils properly placed on the parachute assembly and is the information accurately reflected on the history card?

References: Refer to specific Original Equipment Manual (OEM), OPNAVINST 3501.225 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

65. (PARA08) Have all parachute systems that are ready for issue (RFI) been packed within prescribed repack cycles:

- ☐ Static Line Main
- ☐ Static Line Reserve
- ☐ RAM AIR Tactical
- ☐ COTS NTPS
- ☐ CARGO

References: MC-6 MSG DTG R 231659Z APR 19, NAVSEA Maintenance Plans. G-12E Naval message P3 advisory 141432ZDEC 18.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

66. (PARA09) Are all parachutes being packed and maintained per the appropriate technical and original equipment manuals (OEM)?

- ☐ Static Line Main and Reserve
- ☐ RAM AIR Tactical Main and Reserve
- ☐ COTS NTPS Main and Reserve
- ☐ Military Tandem Vector
- ☐ CARGO

References: OPNAVINST 3501.225 Series, MC-6 MSG DTG R 231659Z APR 19, NAVSEA Maintenance Plans. G-12E Naval message P3 advisory 141432ZDEC 18, MC-6/T11-R NAVSEA SS400-A1-MMO-010, CARGO NAVSEA SS400-AD-MMO-010, MT2-XX NAVSEA SS400-AX-MMO-010 Rev 2, Performance Design OEM, Sun Path OEM, Javelin OEM, Tandem OEM, RA-1 TM10-1670-335-23&P.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

67. (PARA10) Are Quality Assurance Inspections being completed and documented following maintenance actions.

References: OPNAVINST 3501.225 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

68. (PARA11) Do all altimeters have a history card or record?

References: NAVSEA Maintenance Plans, OPNAVINST 3501.225 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

69. (PARA12) Are altimeters tested per the applicable technical manual and documented every periodicity?

References: NAVSEA Maintenance Plan, COMNAVSPECWARCOMINST 3000.3 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

70. (PARA13) Are CYPRES Automatic Activation Devices overhauled at four and eight years (date of manufacture (DOM) prior to 1 Jan 2017) or five and 10 years (DOM 01 Jan 2017- present), and are the correct type CYPRES configurations being utilized by the unit?

References: MSG DTG R 211837Z FEB 17 and Ser06_13512_MT-3 MT-4 CYPRES EAAD Addition to the US Navy P3 ANU List 16 Jan 2024.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

71. (PARA14) Are all parachutes and equipment stored in a secure and dry environment?

References: OPNAVINST 3501.225 Series, COMNAVSPECWARCOMINST 3000.3 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

72. (PARA15) Are Drop Zone/Malfunction Officer boxes set up per applicable instructions and do they contain an up-to-date SOP and EAP for mishap/incidents?

References: OPNAVINST 4630.24 Series, COMNAVSPECWARCOMINST 3000.3 Series, COMEODGRU ONE/TWO INST 3000.1 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

73. (PARA17) Are all parachutes and equipment that are not ready for issue properly tagged and removed from ready for issue gear area?

References: OPNAVINST 3501.225 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

74. (PARA18) Is there a maintenance plan tracking all upcoming maintenance due on life saving equipment?

References: OPNAVINST 3501.225 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

75. (PARA19) Upon pull-down of listed series parachutes, were there any discrepancies noted?

☐ Static Line MC-6 Main and T-11 Reserve
☐ MFF Tactical and Non-Tactical series parachute system (main/reserve)
☐ Cargo Series

References: OPNAVINST 3501.225 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

76. (PARA20) Are all maintenance actions on parachute systems being documented in accordance with the applicable technical manuals?

References: TM 10-1670-201-23/NAVAIR13-1-17 Chapter 1, Pg 1-1 para. 1.4, NAVSEA Maintenance Plan and OEM.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

77. (PARA21) Are random quarterly pull-down inspections for each parachute system being performed, certified and reported to the paraloft manager?

References: OPNAVINST 3501.225 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

78. (PARA22) Naval Safety Command assess each type of RFI packed main and reserve parachute systems and provide feedback.

References: Annual Naval Safety Command NAOP Safety Assessment Schedule message.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

79. (PARA23) Are Tactical Flotation Support Systems (FTSS), Personnel Flotation Devices (PFD) employed by the unit being maintained as required by the Maintenance Requirement Card (MRC) or technical manual?

References: NAVSEA MP, COMNAVSPECWARCOMINST 3000.3 Series and EOM.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

SAFETY REVIEW ITEMS - TOOL CONTROL

80. (TCP01) Does the unit have a designated Tool Control Program (TCP) Manager and tool control binder with inventories?

References: OPNAVINST 3501.225 Series, NAVSEA ULSS No. 1170417BB-781-D-O-U.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

81. (TCP02) Are tool containers and individual tools marked, etched and silhouetted in accordance with the TCP?

References: NAVSEA ULSS No. 1170417BB-781-D-O-U.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

82. (TCP03) Is there Foreign Object Debris (FOD) within the TCP?

References: NAVSEA ULSS No. 1170417BB-781-D-O-U.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

83. (TCP04) Are tools accounted for at the beginning and end of each day maintenance is performed?

References: COMNAVSPECWARCOMINST 3000.3 Series, NAVSEA ULSS No. 1170417BB-781-D-O-U.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

84. (TCP05) Does individual parachute packing begin and end with a tool count conducted by a designated QAI?

References: COMNAVSPECWARCOMINST 3000.3 Series, NAVSEA ULSS No. 1170417BB-781-D-O-U.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

85. (TCP06) Is there a tool control logbook, inventory list and missing/broken tool report, to include items inducted into calibration being utilized?

References: NAVSEA ULSS No. 1170417BB-781-D-O-U.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

86. (TCP07) Are tools assigned to other areas within the paraloft part of the TCP?

References: NAVSEA ULSS No. 1170417BB-781-D-O-U, COMNAVSPECWARCOMINST 3000.3 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

87. (TCP08) Do tools that are used for packing parachute systems have the required flags attached?

References: COMNAVSPECWARCOMINST 3000.3 Series, NAVSEA ULSS No. 1170417BB-781-D-O-U.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

88. (TCP09) Are tools that require calibration inducted into calibration labs in a timely manner?

References: OPNAVINST 3501.225 Series, NAVSEA ULSS No. 1170417BB-781-D-O-U.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

89. (TCP10) Are tools for lifesaving support equipment requiring calibration within their specified calibration period?

References: NAVSEA ULSS No. 1170417BB-781-D-O-U.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant



Naval Safety Command

NAVSAFECOM

Helicopter Roping Suspension Technique

(HRST)

CHECKLIST

Updated JAN 2025



SAFETY REVIEW ITEMS - HRST/C Administration

1. (ADM01) Does an individual training record exist for each person in the command holding HRST/C Operation qualifications?
- (1) Certificates of graduation.
(2) Training certificates.
(3) DoD certifications.
(4) Completed Job Qualification Requirements (JQR).
(5) Letters of designation (LOD).
(6) Refresher training documentation/training worksheets.

Reference: OPNAVINST 3500.43, COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

2. (ADM02) Does the command track currency, JQRs and Commanding Officer signed LODs for the following?
- ☐ HRST/C BASIC ROPER (FASTROPE)
☐ HRST/C BASIC ROPER (CAST/RECOVERY)
☐ HRST/C BASIC ROPER (RAPPEL)
☐ HRST/C BASIC ROPER (SPIE)
☐ HRST/C MASTER / INSTRUCTOR
☐ NSW SWIMMER

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

3. (ADM03) Does the command maintain a current library of HRST/C Master Lesson Training Guides (LTG) provided by Naval Special Warfare Command for qualification and training of personnel?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

4. (ADM04) Does the command maintain Deliberate Risk Assessments (DRA) utilizing the risk management matrix for each specific operation conducted and is it signed by the CO?

Reference: OPNAVINST 1500.75D.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

5. (ADM05) Does the command maintain records of all command HRST/C activities to include official logs of HRST/C operations and copies of permissive orders, duty assignment letters, and certification letters for three years?

References: OPNAVINST 3500.43, COMNAVSPECWARCOMINST 3000.2.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

6. (ADM06) Does the HRST/C Operations department keep mishap and malfunction reports on record for five years?

Reference: OPNAVINST 5102.1, OPNAVINST 3500.43 Section 5.b.5.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

7. (ADM07) Are all malfunctions or HRST/C incidents reported to Risk Management Information (RMI) within the prescribed timeline?

References: OPNAVINST 5102.1 Series, COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

8. (ADM08) Does the command ensure submission of initial reports for mishaps resulting in death or hospitalization of three or more people to the Naval Safety Command (NSC) within eight hours?

Reference: OPNAVINST 5102.1 Series, COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

9. (ADM09) Does the command maintain a HRST/C library with the required publication per Appendix O with changes (if applicable)?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

10. (ADM10) Do all identified safety swimmers and participants within the command maintain the minimum swim qualification required to conduct HRST/C water operations?

Reference: OPNAVINST 3500.43 Section 4.k. COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

11. (ADM11) Are HRST/C related messages being maintained for action, historical record, and reference?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

12. (ADM12) Does the air operations department have a verification process (i.e., required reading board) for all HRST related messages?

Reference: COMNAVSPECWARCOMINST 3000.2.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

13. (ADM13) Has the Immediate Superior in Command (ISIC) conducted a Navy HRST/C assessment within the past 18 month? Date of last inspection_____?

References: OPNAVINST 3500.43 Series, COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

14. (ADM14) Does the command maintain individual qualification training records on all HRST/C qualified personnel?

- ☐ HRST/C BASIC ROPER (FASTROPE)
- ☐ HRST/C BASIC ROPER (CAST/RECOVERY)
- ☐ HRST/C BASIC ROPER (RAPPEL)
- ☐ HRST/C BASIC ROPER (SPIE)
- ☐ HRST/C MASTER / INSTRUCTOR
- ☐ NSW SWIMMER

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

15. (ADM15) Do non-current HRST/C Masters attend refresher training conducted by a current HRST/C Master in order to become recertified?

Reference: COMNAVSPECWARCOMINST 3000.2.

☐SAT ☐UNSAT ☐NA ☐UA ☐Repeat ☐Significant

SAFETY REVIEW ITEMS - HRST/C Equipment

16. (EQP01) Are all ropes (rappel, SPIE, fast rope) inspected under tension by checking for gross deviations/indentations from the standard diameter before being placed into service?

Reference: COMNAVSPECWARCOMINST 3000.2 Series, DA Form 5752-R, NAVSEA ULSS No. 13482SER089, Rev 1.

☐SAT ☐UNSAT ☐NA ☐UA ☐Repeat ☐Significant

17. (EQP02) Are all ropes whipped, burnt or rubber coated on both ends of the rappel rope to prevent unraveling?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐SAT ☐UNSAT ☐NA ☐UA ☐Repeat ☐Significant

18. (EQP03) Are all rappel ropes static kernmantle rappelling ropes and a minimum size of 11.5 mm?

Reference: COMNAVSPECWARCOMINST 3000.2 Series, NAVSEA ULSS No. 13482SER089, Rev 1.

☐SAT ☐UNSAT ☐NA ☐UA ☐Repeat ☐Significant

19. (EQP04) Does the command maintain a rope log on all ropes placed in service?

Reference: USSOCOM M 350-6, FM 3-05.210 common Rope Log used is DA Form 5752-R, MAY 89.

☐SAT ☐UNSAT ☐NA ☐UA ☐Repeat ☐Significant

20. (EQP05) Is HRST/C equipment that has been in contact with saltwater rinsed with fresh water within 12 hours of immersion?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐SAT ☐UNSAT ☐NA ☐UA ☐Repeat ☐Significant

21. (EQP06) Are unserviceable rappel ropes and hardware removed from service, and permanently and clearly marked as unserviceable?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐SAT ☐UNSAT ☐NA ☐UA ☐Repeat ☐Significant

22. (EQP07) Are unserviceable fast ropes tagged with the cause, nature of the defect, date of non-serviceability, and signed by the HRST/C Master that put it out of service?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐SAT ☐UNSAT ☐NA ☐UA ☐Repeat ☐Significant

23. (EQP08) Is the five year service life, or 10 years from the manufacture’s date (whichever occurs first), on rappel ropes and harnesses being adhered to?

Reference: NAVSEA ULSS No. 13482SER089, Rev 1, Appendix A., COMNAVSPECWARCONINST 3000.2.

☐SAT ☐UNSAT ☐NA ☐UA ☐Repeat ☐Significant

24. (EQP09) Are all ropes being inspected; before, during and after each evolution?

- ☐ Fast rope
- ☐ Rappel rope
- ☐ Special Patrol Insertion / Extraction (SPIE) rope

Reference: NAVSEA ULSS No. 13482SER089, Rev 1.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

25. (EQP10) Is the seven year service life, or 15 years from the manufacture’s date (whichever occurs first), on SPIE ropes and harnesses being adhered to?

References: NAVSEA ULSS No. 13482SER089, Rev 1, Appendix A, COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

26. (EQP11) Is the seven year service life, or 15 years from the manufacture’s date (whichever occurs first), on all HRST/C slings being adhered to?

Reference: NAVSEA ULSS No. 13482SER089, Rev 1, Appendix A.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

27. (EQP12) Is the six year service life (unlimited shelf life if not placed in service), and three year manufacture refurbishment of the nylon 35 foot black ladders being adhered to?

Reference: NAVSEA ULSS No. 13482SER089, Rev 1, Appendix A.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

28. (EQP13) Is the 10 year service life on caving ladders being adhered to?

Reference: NAVSEA ULSS No. 13482SER089, Rev 1, Appendix A.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

29. (EQP14) Is the 10 year service life on K-Duck Zodiac Harness Systems being adhered to?

Reference: NAVSEA ULSS No. 13482SER089, Rev 1, Appendix A.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

30. (EQP15) Are Carabiners (locking, non-locking, rescue eight descender) free of corrosion, cracks, grooves, burrs or flaws? Are carabiners exposed to saltwater kept separate from those used for land operations?

Reference: COMNAVSPECWARCOMINST 3000.2 Series. NAVSEA ULSS No. 13482SER089, Rev 1, Appendix A.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

31. (EQP16) Are only 1/2" double clevises being used (not 3/8" or 7/16")?

Reference: NAVSEA ULSS No. 13482SER089, Rev 1, Appendix A.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

SAFETY REVIEW ITEMS - HRST/C Individual Equipment

32. (IEQ01) Are rappel harnesses replaced after 10 years from the manufacture’s date, or 5 years of in-service life (whichever occurs first)?

Reference: NAVSEA ULSS No. 13482SER089, Rev 1, Appendix A.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

33. (IEQ02) Are all personal flotation devices (PFD) utilized per Authorized Navy Use (ANU)?

Reference: NAVSEA ULSS No. 13482SER089, Rev 1, B-11.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

34. (IEQ03) Does a certified HRST/C Master maintain the HRST/C storage locker?

Reference: OPNAVINST 3500.43 Section 4.h.3.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

SAFETY REVIEW ITEMS - HRST/C Training

35. (TRN01) Are all HRST/C operations conducted and supervised by a qualified HRST/C Master and for rappel operations using a traditional descender a qualified belay person?

Reference: COMNAVSPECWARCOMINST 3000.2 Series, OPNAVINST 3500.43.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

36. (TRN02) Are qualified medical support personnel present during all HRST/C operations?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

37. (TRN03) Is there an assigned Landing Zone Safety Officer who is an E-5 or above, and basic roper qualified for all helicopter HRST/C training?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

38. (TRN04) Is an evolution and medical brief conducted by the HRST/C Master and Corpsman before the evolution starts?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

39. (TRN05) Are individuals who have not rappelled or fast roped from a helicopter within the last 12 months required to attend refresher training?

Reference: COMNAVSPECWARCOMINST 3000.2 Series. OPNAVINST 3500.43.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

40. (TRN06) Are HRST/C Masters and ropers utilizing ANU approved HRST/C category 1/2/3 equipment?

Reference: COMNAVSPECWARCOMINST 3000.2 Series, NAVSEAINST 13482.1, HRST/C and recovery equipment ANU list.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

SAFETY REVIEW ITEMS - HRST/C Evolution

41. (EVO01) Have all HRST/C personnel qualifications been verified for currency by the HRST/C Master and is the HRST/C Master current?

Reference: COMNAVSPECWARCOMINST 3000.2 Series. OPNAVINST 3500.43.

☐SAT ☐UNSAT ☐NA ☐UA ☐Repeat ☐Significant

42. (EVO02) Is there a standing waiver on file deviating from the ANU?

Reference: OPNAVINST 3500.43 Series.

☐SAT ☐UNSAT ☐NA ☐UA ☐Repeat ☐Significant

43. (EVO05) Are non-locking carabiners used when conducting SPIE operations over or in water?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐SAT ☐UNSAT ☐NA ☐UA ☐Repeat ☐Significant

44. (EVO06) Is there a visual and/or radio communication plan established prior to all evolutions?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐SAT ☐UNSAT ☐NA ☐UA ☐Repeat ☐Significant

SAFETY REVIEW ITEMS - HRST/C Facilities

45. (FAC01) Is the facility adequate for the security, storage, and maintenance of HRST/C equipment?

Reference: COMNAVSPECWARCOMINST 3000.2 Series. OPNAVINST 3500.43. NAVSEA Maintenance Plan Series.

☐SAT ☐UNSAT ☐NA ☐UA ☐Repeat ☐Significant

46. (FAC02) Is the HRST/C locker identified as "restricted access" and its access limited to essential personnel only?

Reference: OPNAVINST 3500.43. COMNAVSPECWARCOMINST 3000.2 Series.

☐SAT ☐UNSAT ☐NA ☐UA ☐Repeat ☐Significant

47. (FAC03) Is the HRST equipment inspected and maintained by command designated HRST/C Masters?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐SAT ☐UNSAT ☐NA ☐UA ☐Repeat ☐Significant

48. (FAC04) Are all ropes dry prior to being stored?

Reference: COMNAVSPECWARCOMINST 3000.2.

☐SAT ☐UNSAT ☐NA ☐UA ☐Repeat ☐Significant

49. (FAC05) When SPIE ropes are stored in parachute bags on shelves, are they stored with the bag open, 4 inches or more from the bulkhead, and 12 inches or more from the deck?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐SAT ☐UNSAT ☐NA ☐UA ☐Repeat ☐Significant

Legend:

SAT = Satisfactory
NA = Not Applicable

UNSAT = Correction Required
UA = Unable to Assess

50. (FAC06) Is unserviceable equipment/gear that has been removed from service, stored in a separate location from Ready for Issue (RFI) equipment?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

51. (FAC07) Is HRST/C equipment stored separately from airdrop delivery parachutes and cargo equipment?

Reference: OPNAVINST 3500.43 Section 4.h.3.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

52. (FAC08) Does the facility have a work request control log of maintenance request?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

SAFETY REVIEW ITEMS - HRST/C Tower

53. (TWR01) Is the tower certified by a qualified engineer? Is the documentation kept on file, and does it contain the load test ratings of the existing anchor points and next recertification date?

Reference: OPNAVINST 3500.43 Section 5.d.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

54. (TWR02) Does the HRST/C Master personally inspect all aspects of the tower prior to each evolution?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

55. (TWR03) Does the command have a Standard Operating Procedure (SOP) for tower use and does it cover prohibited environmental conditions (e.g., lighting, rain, high winds, ice)?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

SAFETY REVIEW ITEMS - HRST/C Medical

56. (MED01) Is there a medical evacuation (MEDEVAC) plan to include phone numbers and directions to the appropriate medical facility on hand for each training site?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

57. (MED02) Have all emergency numbers for MEDEVAC been validated within the last 12 months?

Reference: COMNAVSPECWARCOMINST 3000.2.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

Legend:

SAT = Satisfactory
NA = Not Applicable

UNSAT = Correction Required
UA = Unable to Assess

58. (MED03) Is the minimum medical support equipment on hand?

- ☐ a. Fracture pack and/or splinting material.
- ☐ b. Oxygen with Airway Maintenance Bag Unit (AMBU).
- ☐ c. Stretcher/litter, backboard (buoyant for water operations).
- ☐ d. Traction device.
- ☐ e. Trauma kit with intravenous fluids, bandages, tape, etc.
- ☐ f. Blankets (for water or cold climate operations).
- ☐ g. Water.
- ☐ h. Emergency vehicle (suitable for landing zone terrain).
- ☐ i. Emergency MEDEVAC plan to include phone numbers and directions to medical facility.

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

SAFETY REVIEW ITEMS - HRST/C Operational

59. (HOP01) Are HRST/C masters designated by the CO?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

60. (HOP02) Are all participants authorized to conduct HRST/C training by the commanding officer?

Reference: COMNAVSPECWARCOMINST 3000.2. Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

61. (HOP03) Are safety briefs being conducted prior to every evolution?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

62. (HOP04) Does the HRST/C Master ensure a deliberate risk assessment (DRA) is completed and signed before training and evolution?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

63. (HOP05) Do HRST/C masters conduct a pilot's brief prior to the evolution?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

64. (HOP06) Are seats-out waivers submitted and approved prior to training?

Reference: COMNAVSPECWARCOMINST 3000.2 Series, OPNAVINST 3500.43.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

65. (HOP07) Are all hook-up procedures in accordance with the COMNAVSPECWARCOMINST 3000.2?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

66. (HOP08) Is the Water Drop Zone Safety Officer (WDZSO) a current HRST/C Master?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

67. (HOP09) Is the Landing Zone Safety Officer (LZSO) a lettered basic roper?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat ☐ Significant

68. (HOP10) Can the HRST/C master demonstrate hook-up procedures for ropers?

Reference: COMNAVSPECWARCOMINST 3000.2 Series.

☐ SAT ☐ UNSAT ☐ NA ☐ UA ☐ Repeat
