



SCUBA

Checklist

Updated Mar 2025

TECH LIBRARY / DOCUMENTATION

1. (SC01) Are up to date manufacturer's tech manuals available for all SCUBA equipment, either electronically or hard copy?

Reference: NAVSEAINST 4790.8D

C R NA UA

- ☐ Repeat
 - ☐ Significant
 - ☐ PMS
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2. (SC02) Does a Supervisor pre-dive check-off sheet exist for SCUBA? If MK 20 Mod 0/1 is utilized, does the Supervisor pre-dive checklist reflect the required checks?

References: NAVSEA SS600-AK-MMO-010, MK 20 MOD 0/1
U.S. Navy Diving Manual

C R NA UA

- ☐ Repeat
 - ☐ Significant
 - ☐ PMS
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CYLINDERS

3. (SC03) Are SCUBA cylinder manifold valves and rupture disc properly matched to cylinder working pressure to ensure the rupture disc (blow out plug) is the weakest point the system?

References: NAVSEA 00C Authorized for Navy Use (ANU)
U.S. Navy Diving Manual
Applicable PMS

C R NA UA

- ☐ Repeat
 - ☐ Significant
 - ☐ PMS
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4. (SC04) Are pressurized SCUBA cylinders and gas cylinders properly stowed and is stowage secure and away from heat?

References: OPNAVINST 5100.19F
NSTM 550
U.S. Navy Diving Manual

C R NA UA

- ☐ Repeat
☐ Significant
☐ PMS
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5. (SC05) Are all SCUBA cylinders within hydro date, tested and marked?

References: U.S. Navy Diving Manual
Applicable PMS

C R NA UA

- ☐ Repeat
☐ Significant
☐ PMS
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6. (SC06) Are the SCUBA cylinder reserve pressure settings within the recommended pressure range?
Single min-450 PSI double min-225 PSI

Reference: Applicable PMS

C R NA UA

- ☐ Repeat
☐ Significant
☐ PMS
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7. (SC07) Is the PMS being performed on the internal surface of the SCUBA cylinders?

References: Manufacturer's Tech Manual
U.S. Navy Diving Manual
Applicable PMS

C R NA UA

- ☐ Repeat
☐ Significant
☐ PMS
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REGULATORS

8. (SC08) Does the command utilize a cold water/ice diving capability? If so, are all components ANU approved and set up per the U.S. Navy Diving Manual and Manufacturer's Tech Manual?

References: NAVSEA 00C Authorized for Navy Use (ANU)

U.S. Navy Diving Manual

Manufacturer's Tech Manual

C R NA UA

- ☐ Repeat
☐ Significant
☐ PMS

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9. (SC09) Is the 1st stage of the single hose regulator over bottom set at the manufacturer's designated PSI prior to each mission?

References: Manufacturer's Tech Manual

U.S. Navy Diving Manual

Applicable PMS

C R NA UA

- ☐ Repeat
☐ Significant
☐ PMS

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10. (SC10) Do regulator hoses show any signs of cuts, nicks, tears or blisters in the outer cover or show signs of general deterioration, abrasion or superficial cracking, shrinkage or hardening of rubber?

Reference: Applicable PMS

C R NA UA

- ☐ Repeat
☐ Significant
☐ PMS
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11. (SC11) Are standby diver regulators equipped with an ANU approved second stage octopus marked per command requirements?

References: NAVSEA 00C Authorized for Navy Use (ANU)
U.S. Navy Diving Manual

C R NA UA

- ☐ Repeat
☐ Significant
☐ PMS
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12. (SC12) Have all SCUBA regulators been overhauled by technicians who have been formally trained per manufacturer's technical manual?

References: Manufacturer's Tech Manual
Applicable PMS

C R NA UA

- ☐ Repeat
☐ Significant
☐ PMS
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Buoyancy Compensators

13. (SC13) Is maintenance conducted on life preservers and buoyancy compensators? Are they in good condition and operate as designed?

References: Manufacture's Tech Manual
Applicable PMS

C R NA UA

- ☐ Repeat
☐ Significant
☐ PMS
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14. (SC14) Are the life preservers and buoyancy compensators relief valves working and in good repair?

References: Manufacture's Tech Manual
Applicable PMS

C R NA UA

- ☐ Repeat
- ☐ Significant
- ☐ PMS

PRESSURE POT

15. (SC15) Is the pressure pot completely dry of water and/or moisture? Is pressure pot free of internal/external rust?

References: Manufacturer's Tech Manual
Applicable PMS

C R NA UA

- ☐ Repeat
- ☐ Significant
- ☐ PMS

16. (SC17) Have the relief valves been tested during the last 36 months, tagged, and are the results on file?

Reference: Applicable PMS

C R NA UA

- ☐ Repeat
- ☐ Significant
- ☐ PMS

PMS

17. (SC18) Are depth and submersible pressure gauges calibrated or compared, and results recorded? Are records available for review?

Reference: Applicable PMS

C R NA UA

- ☐ Repeat
- ☐ Significant
- ☐ PMS

18. (SC19) Are dive computers calibrated as required?

Reference: Applicable PMS

C R NA UA

- ☐ Repeat
- ☐ Significant
- ☐ PMS

19. (SC20) Are applicable PMS situational requirements accomplished on SCUBA equipment and documented in SKED?

Reference: NAVSEAINST 4790.8D

C R NA UA

- ☐ Repeat
- ☐ Significant
- ☐ PMS

MAINTENANCE

20. (SC21) Has all situational maintenance to include hygienic maintenance being performed on SCUBA regulators. Are the solutions being used in accordance with the PMS card? Is the maintenance documented in SKED?

Reference: Applicable PMS

C R NA UA

- ☐ Repeat
 - ☐ Significant
 - ☐ PMS
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21. (SC22) Is any equipment that is out of commission, out of maintenance periodicity, or otherwise unsafe, tagged out to prevent use?

References: OPNAVINST 5100.23H
OPNAV M-5100.23
S 0400-AD-URM-010/TUM
OPNAVINST 3150.27D

C R NA UA

- ☐ Repeat
- ☐ Significant
- ☐ PMS

22. (SC23) Are torque wrenches calibrated per local requirements and documented?

References: COMUSFLTFORCOMINST 4790.3D
Applicable PMS

C R NA UA

- ☐ Repeat
- ☐ Significant
- ☐ PMS

23. (SC24) Is a Preventive Maintenance System (PMS) program implemented for all diving and diving support equipment? If not, has a feedback report been submitted for all equipment not covered?

References: OPNAVINST 3120.32D
NAVSEAINST 4790.8D
U.S. Navy Diving Manual

C R NA UA

- ☐ Repeat
 - ☐ Significant
 - ☐ PMS
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24. (SC25) Is diving equipment serialized for tracking in SKED? Is the equipment appropriately listed in SKED on single line items?

Reference: NAVSEAINST 4790.8D

C R NA UA

- ☐ Repeat
- ☐ Significant
- ☐ PMS

25. (SC26) Is maintenance correctly anchored for periodicity in SKED or tracked on a separate document (I.E. excel spread sheet, status board)?

Reference: NAVSEAINST 4790.8D

C R NA UA

- ☐ Repeat
- ☐ Significant
- ☐ PMS

26. (SC27) Is the command tracking and in compliance with all active AIGs pertaining to the equipment in use?

Reference: NAVSEA 00C Guidance

C R NA UA

- ☐ Repeat
- ☐ Significant
- ☐ PMS

27. (SC16) Are all critical gauges calibrated and results on file.

Reference: Applicable PMS

C R NA UA

- ☐ Repeat
 - ☐ Significant
 - ☐ PMS
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SCUBA

COMMAND NAME:

LOCATION:

UIC:

DATE:

SURVEYOR(S):

NO. COMPLETE:

NO. REQ ACTION:

NOT APPLICABLE: