

**DIVING UNIT INSPECTION CHECKLIST****DIVING UNIT INFORMATION**

DIVING UNIT NAME	LINE OFFICE	DATE of LAST INSPECTION	DATE of CURRENT INSPECTION	
DIVING UNIT ADDRESS	CITY		STATE	ZIP CODE

☐ **DUSI** DIVING UNIT SELF INSPECTION - Conducted annually by UDS or designee, not required if DUSA conducted within previous or following six (6) months.

☐ **DUSA** DIVING UNIT SAFETY ASSESSMENT - Conducted triennially by DSO or designee.

INSPECTOR NAME	INSPECTOR SIGNATURE	DATE of SIGNATURE
UNIT DIVING SUPERVISOR (UDS) NAME	UDS SIGNATURE	DATE of SIGNATURE
LINE OFFICE DIVING OFFICER (LODO) NAME	LODO SIGNATURE	DATE of SIGNATURE
DIVING SAFETY OFFICER (DSO) NAME	DSO SIGNATURE	DATE of SIGNATURE

**Ships Only**

SHIP DIVING OFFICER NAME	SHIP DIVING OFFICER E-MAIL ADDRESS	COMMANDING OFFICER NAME
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**INSTRUCTIONS**

This checklist is used for all NOAA Diving Unit Inspections. The UDS or designee will conduct the annual DUSI (Diving Unit Self Assessment) while the DSO or designee will conduct the triennial DUSA (Diving Unit Safety Assessment). There are five (5) sections of questions on different Diving Unit components and a comment area which must be completed for a DUSI, there are eight (8) sections and a comment area for a DUSA.

**Components of Inspection:**

- |                                |  |
|--------------------------------|--|
| A. Training and Administration | E. Technical Diving                        |
| B. Scuba Equipment             | F. Dive Demonstration (DUSA only)          |
| C. Support Equipment           | G. Rescue Drill (DUSA only)                |
| D. Breathing Gas Systems       | H. Dive Skills Assessment (DUSA only)      |
|                                | I. Inspection Comments and Recommendations |

After a DUSI has been completed, the UDS must send a signed copy to their LODO by 15 January. The LODO will review and sign the checklist and forward a copy to the DSO. The UDS must retain a copy of the most recent DUSI checklist in the Unit files (it is advisable to keep copies of all DUSI checklists, but only the most recent is required).

There is one circumstance in which a Diving Unit is not required to conduct and submit an annual DUSI by the 15 January deadline. If a triennial DUSA inspection has been conducted after 15 July of one year or is scheduled for before 15 July of the following year, a DUSI is not needed during the intervening January. An inspection must occur no more than 18 months after the preceding one, the above dates ensure this schedule is met. Assuming DUSAs are scheduled for the same month every three years, the sequence of inspections would be DUSA - DUSI - DUSI - DUSA . . .

The questions below should be answered 'Yes', 'No' or 'n/a' as appropriate. An explanation should be provided for any question which receives a 'No' answer. These explanations should be sufficiently detailed to relate the cause of the 'No' answer. For example, question A3 is, 'Is a Dive Computer User Agreement (NF 57-03-68) on file for each diver that uses a dive computer?', a sufficient explanation for a 'No' answer would be, 'Two divers have recently purchased dive computers and have not signed the forms yet.' The final section of the checklist provides an expanded area to provide comments on the inspection in general or any question(s) specifically. Corrective actions to resolve deficiencies will be determined by the UDS and LODO. The comment box in Sec H may be used to describe corrective actions proposed by the UDS.

## DIVING UNIT INSPECTION CHECKLIST

### SECTION A: TRAINING and ADMINISTRATION

<p><b>A1</b> Is there a Diving Unit Logbook in either hardcopy or digital format which contains up-to-date information on operational and training dives, STEs, depth authorizations, topside training, drills, equipment service and testing? Reference: NDSSM 12.1.2 Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>A2</b> Has a Diving Emergency Action Plan (DEAP) (NF 57-03-21) been submitted to ndp.diveplans@noaa.gov within the last twelve (12) months? Reference: NDSSM 4.2.3 D Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>A3</b> Is a Dive Computer User Agreement (NF 57-03-68) on file for each diver who uses a dive computer? Reference: NDSSM 4.5.5 Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>A4</b> Is a NOAA-Owned Diving Equipment Off-Duty User Agreement (NF 57-03-69,70) on file for each diver who uses NOAA-owned gear for off-duty dives? Reference: NDSSM 5.4.7 Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>A5</b> Has an annual Diving Unit Self Inspection, using NF 57-03-03, been completed and submitted to the LODO within the last twelve (12) months? Reference: NDSSM 4.1.8 Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>A6</b> Has each diver in the Unit completed all annual training (topside refreshers, checkout dive, swim test, medical history update, etc.) and has the training been recorded on NF 57-03-34? Reference: NDSSM 3.5.7 Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>A7</b> For divers and tenders who use the tethered with communications mode, are initial and annual refresher training documented in the Diving Unit Logbook? Reference: NDSSM 4.5.1 C, 4.8 Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>A8</b> Have all divers who fill cylinders or operate the breathing gas system been trained to do so with the training documented in the Diving Unit Logbook? Reference: NDSSM 5.3.4 N Comments:</p>	<p>Yes      No</p> <p>n/a</p>

## DIVING UNIT INSPECTION CHECKLIST

### SECTION A: TRAINING and ADMINISTRATION (continued)

<b>A9</b> Do Unit records contain LODO waivers for any gear not worn in the SEP configuration and for any FTE using non-SEP equipment? Reference: NDSSM 5.1.1 I, 5.4.1 A & B Comments:	Yes      No  n/a
<b>A10</b> Do Units retain records of service by a qualified technician for all non-SEP diver worn life support gear? (This includes regulator sets, gauges, dive computers, BCD and drysuit inflators.) Reference: NDSSM 5.4.2 B, 5.4.3 C, 5.4.4 B, 5.4.6 A and 4.6.3 E Comments:	Yes      No  n/a
<b>A11</b> Have all issues noted as 'No' answers on DUSI/DUSA from previous year been corrected or placed on a schedule for correction? Comments:	Yes      No  n/a

### SECTION B: SCUBA EQUIPMENT

<b>B1</b> Is diving equipment stored in a secure, properly ventilated space free of noxious fumes and or corrosive materials? Reference: NDSSM 5.1.1 E Comments:	Yes      No  n/a
<b>B2</b> Are all divers wearing equipment in accordance with NDP policy, either in the standard configuration or as authorized under a LODO waiver? Reference: NDSSM 5.4.1 A, Appendix 5 Comments:	Yes      No  n/a
<b>B3</b> Has each SCUBA cylinder (including RASS cylinders) been visually inspected in the last 12 months and labeled accordingly? Reference: NDSSM 5.4.5 A Comments:	Yes      No  n/a
<b>B4</b> Has each SCUBA cylinder (including RASS cylinders) been hydrostatically tested within the last five (5) years and marked accordingly? Reference: NDSSM 5.4.5 A Comments:	Yes      No  n/a
<b>B5</b> Is each SCUBA cylinder used with gas mixtures other than air (e.g., Nitrox) labeled accordingly? Reference: NDSSM 7.7.3 Comments:	Yes      No  n/a

## DIVING UNIT INSPECTION CHECKLIST

### SECTION B: SCUBA EQUIPMENT (continued)

<p><b>B6</b> Do all regulator sets function properly? This includes no free flows, leaks or inappropriate sounds during inspection. Reference: NDSSM 5.4.2 Comments:</p>	<p>Yes      No  n/a</p>
<p><b>B7</b> Do all BCDs function properly? This includes holding air without leaks when fully inflated, exhaust valves open when overpressurized or manually activated and inflator hose attaches and detaches easily. Reference: NDSSM 5.4.3 Comments:</p>	<p>Yes      No  n/a</p>
<p><b>B8</b> Are all drysuit seals in good condition? Reference: NDSSM 4.2.8 Comments:</p>	<p>Yes      No  n/a</p>
<p><b>B9</b> Have all drysuit inflator and dump valves been serviced according to manufacturer's recommended schedule or annually if manufacturer does not specify service interval? Reference: NDSSM 4.6.3 E Comments:</p>	<p>Yes      No  n/a</p>
<p><b>B10</b> Do all DUI weight harness pockets detach readily from the harness? Reference: NDSSM 5.4.6 C Comments:</p>	<p>Yes      No  n/a</p>
<p><b>B11</b> Is all ancillary dive gear carried by the diver in functional condition? This includes masks, snorkels, fins, wetsuits, knives, whistles, surface marker buoys, and lift bags. Reference: NDSSM 5.4.1 B Comments:</p>	<p>Yes      No  n/a</p>
<p><b>B12</b> If there was a 'No' answer for any Scuba equipment in this section, has the gear been tagged out, labeled and configured in a way that prevents inadvertent use? Reference: NDSSM 5.1.1 C Comments:</p>	<p>Yes      No  n/a</p>
<p><b>B13</b> Are Compressed Gas and/or Oxygen warning signs posted on Dive Locker and/or other spaces containing pressurized gas cylinders and/or emergency oxygen kits? Reference: NDSSM 4.2.7 D Comments:</p>	<p>Yes      No  n/a</p>

## DIVING UNIT INSPECTION CHECKLIST

### SECTION C: SUPPORT EQUIPMENT

<p><b>C1</b> Is there at least one (1) First Aid Kit at the Unit containing the items listed in Appendix 4 of the NDSSM? Reference: NDSSM 5.3.2, Appendix 4 Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>C2</b> Is there at least one Emergency Oxygen Kit at the Unit which contains enough oxygen to supply one diver with 15 lpm of oxygen for 12 hours or the time required to reach the next level of care? The kit must contain at least one demand resuscitator valve capable of ventilating an unconscious patient, one bag valve mask (BVM), and one non-rebreather mask. Reference: NDSSM 5.3.1 Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>C3</b> Do all operational oxygen cylinders have a hydrostatic test date that is less than five (5) years old? Reference: NDSSM 4.2.7 D Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>C4</b> Does the Unit have an Automated External Defibrillator with all batteries and pads within their respective expiration dates? Reference: NDSSM 4.2.7 E Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>C5</b> Does the Unit have a backboard with a cervical collar and straps in fully functional condition? Reference: NDSSM 4.2.7 F Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>C6</b> If the Unit uses Nitrox, does it have an oxygen analyzer with an oxygen cell that is within the manufacture's suggested replacement schedule? If manufacture does not provide a schedule, has it been replaced with a cell manufactured within the last 18 months and installed within the last 12 months? Reference: NDSSM 7.7.4 C Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>C7</b> Are all battery powered devices in the First Aid Kit functional? (flashlights, sphygmomanometers, pulse oximeters, etc.) Reference: NDSSM 5.3.2 Comments:</p>	<p>Yes      No</p> <p>n/a</p>

## DIVING UNIT INSPECTION CHECKLIST

### SECTION C: SUPPORT EQUIPMENT (continued)

<p><b>C8</b> Are all medications and other age-sensitive items in the First Aid Kit within expiration dates or the guidelines specified in Appendix 4 of the NDSSM? Reference: NDSSM 5.3.2 Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>C9</b> Have all oxygen kit demand resuscitator valves been tested for overpressure prevention within the last three (3) months and for functionality before each diving day or tagged out and labeled? Reference: NDSSM 5.3.1 E &amp; G Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>C10</b> Have all oxygen kit demand resuscitator valves been serviced within the last two (2) years or according to the manufacturer's recommendations and documented or tagged out and labeled? Reference: NDSSM 5.3.1 D Comments:</p>	<p>Yes      No</p> <p>n/a</p>

### SECTION D: BREATHING GAS SYSTEMS (Skip this section if the Unit does not have a breathing gas system)

<p><b>D1</b> Are the operating procedures for the compressor and/or fill system(s) posted? Reference: NDSSM 5.3.4 J Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D2</b> Are the operational and maintenance histories of the breathing gas system documented in a Compressor Logbook? Reference: NDSSM 5.3.4 I Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D3</b> Is the compressor manufacturer's maintenance and repair manual available for reference and are these guidelines followed at the Diving Unit? Reference: NDSSM 5.3.4 J Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D4</b> Is the compressor located in an area that is clean, free of flammable materials and sufficiently ventilated to prevent overheating? Reference: NDSSM 5.3.4 A Comments:</p>	<p>Yes      No</p> <p>n/a</p>

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### SECTION D: BREATHING GAS SYSTEMS (Skip this section if the Unit does not have a breathing gas system)

<p><b>D5</b> Is hearing protection available to be used by the compressor and filling station operator? Reference: NDSSM 5.3.4 C Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D6</b> Is each line and valve in the compressor and cylinder filling system labeled or depicted in a system schematic according to its function? Reference: NDSSM 5.3.4 K Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D7</b> Has a breathing gas sample from the system been analyzed in the past six (6) months with results on file at the Diving Unit? Reference: NDSSM 5.3.4 E, 5.3.5 Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D8</b> Have compressor oil and filter(s) been changed in the last 12 months or in accordance with the manufacturer's specifications, using the manufacturer's recommended oil and filters and documented in the Compressor Logbook? Reference: NDSSM 5.3.4 I Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D9</b> Is the compressor intake clearly labeled and located in an area free of direct contaminants to the air supply? Reference: NDSSM 5.3.4 B Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D10</b> Has the compressor final stage relief valve been calibrated by a certifying authority within the last three (3) years? Reference: NDSSM 5.3.4 D Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D11</b> Has the breathing gas system been pressurized to Maximum Allowable Working Pressure (MAWP) and tested for leaks in the last twelve (12) months? Reference: NDSSM 5.3.4 K 3 Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D12</b> Are the compressor cooling fans and belts in good condition and are the compressor inter-stage and crankcase cooling fins clean and in good condition? Reference: NDSSM 5.3.4 A Comments:</p>	<p>Yes      No</p> <p>n/a</p>

## DIVING UNIT INSPECTION CHECKLIST

### SECTION D: BREATHING GAS SYSTEMS (continued)

<p><b>D13</b> Is a gauge which can directly measure the compressor discharge, storage bank, and charging whip pressures calibrated by a certifying agency and within the calibration service date? Reference: NDSSM 5.4.4 C Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D14</b> Are all valve fittings and gauges rated for the working pressure of the system in which they are installed? Reference: NDSSM 5.3.4 K Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D15</b> Are all high pressure (HP) and low pressure (LP) gas lines secured with attachment points no more than 36 inches apart? Reference: NDSSM 5.3.4 K Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D16</b> Have the SCUBA charging whips been visually inspected for damage or deterioration before each use? Reference: NDSSM 5.3.4 M Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D17</b> Are the charging whips secured at 36 inch intervals to prevent injury to personnel during cylinder filling operations? Reference: NDSSM 5.3.4 M Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D18</b> Are dust caps installed on fill whips when the whips are not in use? Reference: NDSSM 5.6.3 A Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D19</b> Is all equipment used with gas mixtures containing oxygen concentrations of 40% or greater cleaned, approved for oxygen service and labeled accordingly? Reference: NDSSM 7.7.2 Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D20</b> Have all DOT cylinders been hydrostatically tested within the last five (5) years and ASME cylinders externally inspected annually and internally tested within the last five (5) years? Reference: NDSSM 5.3.4 O Comments:</p>	<p>Yes      No</p> <p>n/a</p>



## DIVING UNIT INSPECTION CHECKLIST

### SECTION D: BREATHING GAS SYSTEMS (continued)

The following section pertains to low pressure (LP) volume tanks (part of a LP breathing gas system) and high pressure (HP) compressed gas storage flasks (part of a HP breathing gas system) other than SCUBA cylinders or standard 'K' cylinders covered in the requirements listed above. If your system does not contain LP volume tanks or non-standard HP storage flasks, please skip this section.

<p><b>D21</b> Are LP volume tanks / HP compressed gas storage flasks equipped with an inlet side check valve (exception for shared inlet/outlets)? Reference: NDSSM 5.3.4 O 4c Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D22</b> Is each LP volume tank / HP compressed gas storage flask equipped with a pressure gauge? If assembled in a bank, the bank requires one pressure gauge on the final flask. Reference: NDSSM 5.3.4 O 4b Comments:</p>	<p>Yes      No</p> <p><input type="checkbox"/> n/a</p>
<p><b>D23</b> Are all LP volume tanks / HP compressed gas storage flasks equipped with a condensate drain valve located at the lowest point? Reference: NDSSM 5.3.4 O 4d Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D24</b> Do all Oxygen systems over 125 psig and compressed air systems over 500 psig have slow-opening shut-off valves? Reference: NDSSM 5.1.2 C Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D25</b> Are all LP volume tanks / HP compressed gas storage flasks used in systems containing greater than 40% oxygen cleaned for oxygen service? Reference: NDSSM 7.7.2 Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D26</b> Are all LP volume tanks / HP compressed gas storage flasks labeled appropriately, either on the tank/ flask or system schematic? Reference: NDSSM 5.3.4 O Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D27</b> Do all LP volume tanks / HP compressed gas storage flasks have a serial number or other unique identifier which allows referencing of test results in the maintenance log? Reference: NDSSM 5.3.4 O 4a Comments:</p>	<p>Yes      No</p> <p>n/a</p>

## DIVING UNIT INSPECTION CHECKLIST

### SECTION D: BREATHING GAS SYSTEMS (continued)

<p><b>D28</b> Are all LP volume tanks / HP compressed gas storage flasks equipped with an overpressure relief device? Reference: NDSSM 5.3.4 L Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>D29</b> Are all LP volume tanks / HP compressed gas storage flasks stored in a well-ventilated area, protected from overheating, and secured from falling? Reference: NDSSM 5.3.4 O Comments:</p>	<p>Yes      No</p> <p>n/a</p>

### SECTION E: TECHNICAL DIVING (Skip this section if the Unit does not conduct technical diving)

<p><b>E1</b> Has each currently certified CCR diver documented completion of at least one open circuit bailout in the last 12 months? For deco- or mixed gas-certified divers this should be from at least 100 fsw and include gas switches and simulated decompression. Reference: NDSSM 10.2.9 B &amp; C Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>E2</b> Are maintenance logs kept for each rebreather? Reference: NDSSM 10.5.5 B Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>E3</b> Is the age of all rebreather galvanic oxygen cells either &lt;18 months since manufacture or &lt;12 months since installation? Reference: NDSSM 10.5.8 A Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>E4</b> Are model specific build, deck and pre-dive checklists used for each model of rebreather? Reference: NDSSM 10.4.1 G Comments:</p>	<p>Yes      No</p> <p>n/a</p>
<p><b>E5</b> Is each oxygen, diluent and bailout cylinder marked with a standard labeling scheme and does the label include the gas it contains including the Minimum and Maximum Operating Depths? Reference: NDSSM 7.7.3 E, 8.5.1 C, 9.4.2 D, 9.5.1 E Comments:</p>	<p>Yes      No</p> <p>n/a</p>

## DIVING UNIT INSPECTION CHECKLIST

### SECTION E: TECHNICAL DIVING (continued)

<b>E6</b> Has each rebreather been serviced in accordance with the manufacturer's recommendations? Reference: NDSSM 10.4.1 F Comments:	Yes      No  n/a
<b>E7</b> Are all dive computers used for technical diving approved by the NDCSB for decompression diving? Reference: NDSSM 4.5.5 B Comments:	Yes      No  n/a

### SECTION F: DIVE DEMONSTRATION (only used during triennial DUSA)

<b>F1</b> Has a properly completed Dive Operations Plan (NF 57-03-20) been submitted to <a href="mailto:ndp.diveplans@noaa.gov">ndp.diveplans@noaa.gov</a> and is a copy present at the dive site? Reference: NDSSM 4.2.2 E Comments:	Yes      No  n/a
<b>F2</b> Has a properly completed Diving Emergency Assistance Plan (NF 57-03-21) been submitted to <a href="mailto:ndp.diveplans@noaa.gov">ndp.diveplans@noaa.gov</a> ? Reference: NDSSM 4.2.3 Comments:	Yes      No  n/a
<b>F3</b> If needed, has NOAA Form 57-03-22 (Dive Operations Plan - Safe Ship) been completed and are the relevant ship's departments complying with the requirements? Reference: NDSSM 2.10.2 A11 Comments:	Yes      No  n/a
<b>F4</b> Has the availability and contact information of the primary hyperbaric chamber been confirmed? Reference: NDSSM 4.2.3 A & 11.1.2 B1 Comments:	Yes      No  n/a
<b>F5</b> Are the required safety items present at the dive site? These include First Aid Kit, AED, Emergency Oxygen Kit and Backboard (if practical). Reference: NDSSM 4.2.7 Comments:	Yes      No  n/a

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### SECTION F: DIVE DEMONSTRATION (only used during triennial DUSA)

<b>F6</b>	Is a Divemaster or Lead Diver present at the dive site and in charge of the operation? Reference: NDSSM 2.8.2 A Comments:	Yes	No
		n/a	
<b>F7</b>	Have the appropriate water entry/exit methods and locations been discussed and are they adequate? Reference: NDSSM 4.2.2 E, 4.2.3 C, 4.2.2 I, 4.3.1 Comments:	Yes	No
		n/a	
<b>F8</b>	Is the location of the DEAP and any other needed emergency information, including each diver's role in an emergency, provided to the dive team? Reference: NDSSM 4.2.3 C, 4.2.4 Comments:	Yes	No
		n/a	
<b>F9</b>	Does the pre-dive briefing include description of target depth and bottom time, recall method and minimum surfacing cylinder pressure? Reference: NDSSM 4.2.4 B Comments:	Yes	No
		n/a	
<b>F10</b>	Does the pre-dive briefing describe the goals, objectives and tasks to be accomplished by each diver during the dive? Reference: NDSSM 4.2.4 B Comments:	Yes	No
		n/a	
<b>F11</b>	Are any unique hazards for the dive identified and mitigation plans discussed? Reference: NDSSM 4.2.4 B Comments:	Yes	No
		n/a	
<b>F12</b>	Do topside support personnel use a dive log to document (at a minimum) the divers' names, date, time in, time out, pressure in, pressure out, depth and breathing gas? Reference: NDSSM 12.1.5 Comments:	Yes	No
		n/a	
<b>F13</b>	Does the DM/LD remind the divers of the situations under which they should terminate their dive (i.e., low cylinder pressure, lost buddy, failure of any life support equipment, conditions become unsafe, use of any alternate air source, other than during a drill)? Reference: NDSSM 4.2.4 B Comments:	Yes	No
		n/a	

## DIVING UNIT INSPECTION CHECKLIST

### SECTION F: DIVE DEMONSTRATION (only used during triennial DUSA - continued)

<b>F14</b> Does the DM/LD ask each diver if they feel physically and mentally prepared for the dive and if they have any questions about any part of the operation? Reference: NDSSM 4.2.5 A Comments:	Yes      No  n/a
<b>F15</b> Does each buddy team conduct a functional buddy check and is this confirmed or repeated by the DM/LD? Reference: NDSSM 4.2.8 B & C Comments:	Yes      No  n/a
<b>F16</b> Are scuba cylinders handled in a secure fashion to prevent damage during transportation, gear set-up, dive operations and post-dive clean-up? Reference: NDSSM 5.4.5 A 4 Comments:	Yes      No  n/a
<b>F17</b> Are appropriate dive flags posted? Reference: NDSSM 4.2.9 Comments:	Yes      No  n/a

### SECTION G: DIVE RESCUE (only used during triennial DUSA)

<b>G1</b> Does the diver or rescuer signal for help upon surfacing? Comments:	Yes      No  n/a
<b>G2</b> Does the Divemaster or Lead Diver adequately address the problem of an unconscious diver on the bottom? Comments:	Yes      No  n/a
<b>G3</b> If standby divers were required for the dive and they were needed for the rescue, were they deployed? Reference: NDSSM 4.3.10 Comments:	Yes      No  n/a
<b>G4</b> Once on the surface, did the rescuer report the victim's condition, establish buoyancy, and if needed, provide rescue breaths? Comments:	Yes      No  n/a

## DIVING UNIT INSPECTION CHECKLIST

### SECTION G: DIVE RESCUE (only used during triennial DUSA - continued)

<b>G5</b> Was a simulated call placed to EMS or another emergency responder in a timely fashion? Reference: NDSSM 11.2 Comments:	Yes      No  n/a
<b>G6</b> Was an effective method employed to transport the victim to the extraction point? Comments:	Yes      No  n/a
<b>G7</b> Was an appropriate extraction performed? Reference: NDSSM 4.3.1 B Comments:	Yes      No  n/a
<b>G8</b> Once on the platform, was appropriate care given to the victim including administration of emergency oxygen, CPR and use of an AED? Reference: NDSSM 11.2.1 C Comments:	Yes      No  n/a
<b>G9</b> Was there effective teamwork between the rescuers? Reference: NDSSM 11.2 Comments:	Yes      No  n/a
<b>G10</b> Were all divers accounted for before simulating departure from the dive site? Reference: NDSSM 11.1.1 B 5 Comments:	Yes      No  n/a
<b>G11</b> Was a post-dive briefing conducted? Reference: NDSSM 2.10.2 A 12 Comments:	Yes      No  n/a
<b>G12</b> Did the DM/LD complete the Dive Operations Plan Pre- and Post-Dive Checklist (NF 57-03-23)? Reference: NDSSM 4.4.2 Comments:	Yes      No  n/a

## DIVING UNIT INSPECTION CHECKLIST

### SECTION H: DIVE SKILLS ASSESSMENT (only used during triennial DUSA)

INSTRUCTIONS: Required for all UDSs, Field Trainers and all others conducting dive skills checkouts, recommended for all Unit divers.

**SKILLS TO BE ASSESSED:**

- |                                    |   |   |
|------------------------------------|---|---|
| 1. Pre-dive buddy check            | 6. U/W communication (hand signals)                   | 13. Weight ditching (belt & harness) & replace (belt) |
| 2. Properly weighted               | 7. Mask removal, replace & clear                      | 14. Drysuit roll outs & venting (if drysuit issued)   |
| 3. Buoyancy control                | 8. Regulator recovery (2 methods)                     | 15. Deploy and use RASS                               |
| 4. Controlled descent /ascent rate | 9. Disconnect/reconnect inflators (BCD & Drysuit)     | 16. Deploy SMB  |
| 5. U/W navigation & orientation    | 10. Ditch and don Scuba unit (surface & bottom)       | 17. Buddy contact and awareness                       |
|                                    | 11. Buddy breathing to surface (as donor & recipient) |   |
|                                    | 12. Air sharing to surface (as donor & recipient)     |   |

### DIVERS ASSESSED:

NAME:	ROLE:	INITIAL ASSESSMENT	TRAINING PROVIDED	FINAL ASSESSMENT
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### SECTION I: INSPECTION COMMENTS and RECOMMENDATIONS