

1.0 BUOYANCY COMPENSATORS**General Notes**

(1): ALL BUOYANCY COMPENSATORS IN SECTION 1.0 ARE NOT APPROVED FOR USE AS A LIFE PRESERVER REGARDLESS OF WHETHER COUNTER BALANCE WEIGHTS ARE UTILIZED OR NOT.

(2): LIFE PRESERVERS AND BUOYANCY COMPENSATORS BOTH PROVIDE EMERGENCY ASCENT CAPABILITY. LIFE PRESERVERS ARE DESIGNED TO FLOAT AN UNCONSCIOUS DIVER IN A FACE UP POSITION ON THE SURFACE AND ARE MANDATORY FOR CERTAIN SEMI CLOSED AND CLOSED-CIRCUIT UBAs (MK16 AND LAR V). BUOYANCY COMPENSATORS (WITHOUT COUNTERWEIGHTS) ARE DESIGNED TO FLOAT AN UNCONSCIOUS DIVER ON THE SURFACE IN A HEADS UP VICE A FACE UP POSITION AND CAN BE USED IN SCUBA APPLICATIONS. USE OF COUNTERWEIGHTS IN AN APPROVED BUOYANCY COMPENSATOR WILL FLOAT AN UNCONSCIOUS DIVER IN A FACE UP POSITION ON THE SURFACE. USE OF A BUOYANCY COMPENSATOR WITH OR WITHOUT COUNTERWEIGHTS IS AT THE DISCRETION OF THE DIVING SUPERVISOR. FOR MORE INFORMATION, REFER TO THE THE U.S. NAVY DIVING MANUAL AND DIVING ADVISORY 99-05.

(3): BUOYANCY COMPENSATORS PREVIOUSLY LISTED ON THE AMU WERE TESTED UNDER LIFE PRESERVER CRITERIA AND SHOULD BE USED IN THEIR TESTED AND APPROVED CONFIGURATION. MODIFICATION OF PREVIOUSLY APPROVED BUOYANCY COMPENSATORS IS NOT AUTHORIZED. WHEN ORDERING BUOYANCY COMPENSATORS & LIFE PRESERVERS, PART NUMBERS SHOULD BE USED IN CONJUNCTION WITH THE DESIGNATION/MODEL IN ORDER TO RECEIVE THE CONFIGURATION THAT WAS TESTED AND AUTHORIZED FOR USE.

(4): THIS BUOYANCY COMPENSATOR HAS BEEN TESTED AND APPROVED FOR USE WITH BOTH SINGLE AND TWIN TANK CONFIGURATIONS.

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|--------------------------|--|--|---|---|
| 1.0.1 CAT I Active | BUOYANCY COMPENSATOR, COMMERCIAL | VARIOUS | VARIOUS | General Notes: (1) (2) (3) Apply. THE BUOYANCY COMPENSATOR MUST MEET ALL OF THE FOLLOWING REQUIREMENTS: (1) PROVIDE A MINIMUM OF 10 LBS POSITIVE BUOYANCY AT MAXIMUM DEPTH (2) FOR INTEGRATED WEIGHTS SYSTEMS THEY MUST BE DITCHABLE (3) POWER INFLATOR (4) HAVE AN ALTERNATIVE SOURCE OF INFLATION E.G. ORAL. THE MANUFACTURER'S LITERATURE MAY BE USED AS VERIFICATION OF POSITIVE BUOYANCY REQUIREMENT. COMMANDS ARE AUTHORIZED TO PURCHASE ANY BCD WHICH MEETS THESE REQUIREMENTS. <i>Updated on: 10/20/2010 12:49:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.0.2 CAT I Active | BUOYANCY COMPENSATOR, COMMERCIAL | AQUA LUNG Name : Glen Rubin Phone : 850.249.7417 | SEAQUEST BLACK DIAMOND PN 3600-XX (W/ VELCRO WEIGHT POCKETS) PN 3040-XX (W/ SURELOCK WEIGHT POCKETS) * XX DENOTES SIZE | General Notes: (1) (2) (3) (4) Apply. COUNTERWEIGHT ASSEMBLY CAN BE ORDERED USING PN 4942-24. BLADDER DESIGN CHANGED TO ALLOW AIR FLOW BETWEEN THE LEFT AND RIGHT LOBES WHILE THE DIVER IS IN A HEAD DOWN POSITION. DOUBLE SIDED HEAT SEALABLE MATERIAL PHASED OUT. NEW BLADDER UTILIZES 840 & 420 DENIER MATERIAL. POWERLINE1 PHASED OUT. PHASING IN POWERLINE2 WITH MORE DURABLE RUBBER AIRWAY AND ELIMINATED THE REDUNDANT OVER PRESSURE VALVE. ALL PL1 AND PL2 PARTS ARE INTERCHANGEABLE. AUTHORIZED FOR USE WITH THE BLACK DIAMOND BACKPACK UPGRADE KIT, PN 427075. CONTACT THE MANUFACTUER FOR INSTALLATION INSTRUCTIONS & MATERIAL REQUIREMENTS. <i>Updated on: 3/9/2011 12:58:00 PM</i> |

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
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| 1.0.3 CAT I Inactive | BUOYANCY COMPENSATOR, COMMERCIAL | SCUBAPRO Name : Rene' Dupre Phone : 954.818.1965 | SUPERHAWK NT PN 21.100.X.00 * X DENOTES SIZE | General Notes: (1) (2) (3) (4) Apply. NO LONGER MANUFACTURED BUT STILL AUTHORIZED FOR CONTINUED USE. WILL NOT FLOAT AN UNCONSCIOUS DIVER IN A FACE UP POSITION ON THE SURFACE UNLESS COUNTERWEIGHT ASSEMBLIES ARE INSTALLED. <i>Updated on: 10/20/2010 12:49:00 PM</i> |
| 1.0.4 CAT I Active | BUOYANCY COMPENSATOR, COMMERCIAL | ZEAGLE Name : Jim Fox Phone : 813.782.5568 | RANGER PN 7908RK (OLD MODEL) * SIZE WILL VARY | General Notes: (1) (2) (3) (4) Apply. WILL NOT FLOAT AN UNCONSCIOUS DIVER IN A FACE UP POSITION ON THE SURFACE UNLESS COUNTERWEIGHT ASSEMBLIES ARE INSTALLED. ADD M TO THE PN IF THE COUNTERWEIGHT ASSEMBLY IS TO BE INCLUDED. ADDITIONAL COUNTERWEIGHT ASSEMBLIES CAN BE ORDERED USING PART NUMBER 8050S. <i>Updated on: 10/20/2010 12:47:00 PM</i> |
| 1.0.5 CAT I Active | BUOYANCY COMPENSATOR, COMMERCIAL | AQUA LUNG Name : Glen Rubin Phone : 850.249.7417 | SEAMASTER PN 3943 * X DENOTES SIZE | General Notes: (1) (2) (3) (4) Apply. WILL NOT FLOAT AN UNCONSCIOUS DIVER IN A FACE UP POSITION ON THE SURFACE UNLESS COUNTERWEIGHT ASSEMBLIES ARE INSTALLED. ADDITIONAL COUNTERWEIGHTS CAN BE ORDERED USING PART NUMBER 4942-24. FENZY BOTTLE APPROVED. <i>Updated on: 10/20/2010 12:47:00 PM</i> |
| 1.0.6 CAT I Inactive | BUOYANCY COMPENSATOR, COMMERCIAL | INTERNATIONAL DIVERS, INC. | ADVANTAGE PN 15X01M * X DENOTES SIZE | General Notes: (1) (2) (3) Apply. NO LONGER MANUFACTURED OR SUPPORTED BY THE MANUFACTURER. NOT APPROVED FOR FURTHER PROCUREMENT. WILL NOT FLOAT AN UNCONSCIOUS DIVER IN A FACE UP POSITION ON THE SURFACE UNLESS COUNTERWEIGHT ASSEMBLIES ARE INSTALLED. NOT APPROVED FOR USE WITH TWIN TANK CONFIGURATION. <i>Updated on: 10/20/2010 12:49:00 PM</i> |
| 1.0.7 CAT I Active | BUOYANCY COMPENSATOR, COMMERCIAL | SEATEC | MILITARY MANTA PN 1001-3126 (MED) PN 1001-5126 (LARGE) PN 1001-6126 (X-LARGE) | N/A |
| 1.0.8 CAT I Active | BUOYANCY COMPENSATOR, COMMERCIAL | ZEAGLE Name : Jim Fox Phone : 813.782.5568 | CONCEPT II PRO TWIN | N/A |
| 1.0.9 CAT I Inactive | BUOYANCY COMPENSATOR, COMMERCIAL | SCUBAPRO Name : Rene' Dupre Phone : 954.818.1965 | CLASSIC SPORT PN 21-114-410 (LARGE) | General Notes: (1) (2) (3) (4) Apply. NO LONGER MANUFACTURED BUT STILL SUPPORTED BY THE MANUFACTURER AND AUTHORIZED FOR CONTINUED USE. <i>Updated on: 10/20/2010 12:49:00 PM</i> |
| 1.0.10 CAT I Inactive | BUOYANCY COMPENSATOR, COMMERCIAL | SCUBAPRO Name : Rene' Dupre Phone : 954.818.1965 | KNIGHTHAWK PN 22.130.X10 * X DENOTES SIZE | General Notes: (1) (2) (3) (4) Apply. NO LONGER MANUFACTURED BUT STILL SUPPORTED BY THE MANUFACTURER AND AUTHORIZED FOR USE. |

| | | | | DESIGN UTILIZING A SECONDARY REGULATOR AS PART OF INFLATION ASSEMBLY IS NOT AUTHORIZED FOR USE (22.130.X20 SERIES). ONLY STANDARD INFLATOR AUTHORIZED (22.130.X10 SERIES). <i>Updated on: 10/20/2010 12:50:00 PM</i> |
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| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.0.11 CAT I Active | BUOYANCY COMPENSATOR, COMMERCIAL | CARLETON TECHNOLOGIES INC. | MK11 MOD 0 PN B50800 | General Notes: (1) (2) (3) Apply. AUTHORIZED FOR USE WITH THE MK16 MOD 0 AND MOD 1 UBAS WITH AN APPROVED FULL FACE MASK TO 300 FSW. THE LUXFER 6.1 CUFT ALUMINUM SCUBA CYLINDER IS AUTHORIZED FOR USE WITH THE MK11 AS AN ALTERNATE INFLATION SOURCE WHEN CONDUCTING TRAINING OR NON-INFLUENCE ORDINANCE DIVING OPERATIONS. <i>Updated on: 12/21/2010 2:11:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.0.12 CAT I Active | BUOYANCY COMPENSATOR, COMMERCIAL | ZEAGLE Name : Jim Fox Phone : 813.782.5568 | 911 PN 7607RKM | N/A |

1.1 LIFE PRESERVERS

General Notes

(1): LIFE PRESERVERS AND BUOYANCY COMPENSATORS BOTH PROVIDE EMERGENCY ASCENT CAPABILITY. LIFE PRESERVERS ARE DESIGNED TO FLOAT AN UNCONSCIOUS DIVER IN A FACE UP POSITION ON THE SURFACE AND ARE MANDATORY FOR CERTAIN SEMI CLOSED AND CLOSED-CIRCUIT UBAs (MK16 AND LAR V). BUOYANCY COMPENSATORS (WITHOUT COUNTERWEIGHTS) ARE DESIGNED TO FLOAT AN UNCONSCIOUS DIVER ON THE SURFACE IN A HEADS UP VICE A FACE UP POSITION AND CAN BE USED IN SCUBA APPLICATIONS. USE OF COUNTERWEIGHTS IN AN APPROVED BUOYANCY COMPENSATOR WILL FLOAT AN UNCONSCIOUS DIVER IN A FACE UP POSITION ON THE SURFACE. USE OF A BUOYANCY COMPENSATOR WITH OR WITHOUT COUNTERWEIGHTS IS AT THE DISCRETION OF THE DIVING SUPERVISOR. THE U.S. NAVY DIVING MANUAL PROVIDES AMPLIFYING INFORMATION.

(2): BUOYANCY COMPENSATORS PREVIOUSLY LISTED ON THE AMU WERE TESTED UNDER LIFE PRESERVER CRITERIA AND SHOULD BE USED IN THEIR TESTED AND APPROVED CONFIGURATION. MODIFICATION OF PREVIOUSLY APPROVED BUOYANCY COMPENSATORS IS NOT AUTHORIZED.

(3): WHEN ORDERING BUOYANCY COMPENSATORS & LIFE PRESERVERS, PART NUMBERS SHOULD BE USED IN CONJUNCTION WITH THE DESIGNATION/MODEL IN ORDER TO RECEIVE THE CONFIGURATION THAT WAS TESTED AND AUTHORIZED FOR USE.

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|----------------------------|----------------------------------|---------------|---|--|
| 1.1.1 CAT I Active | BUOYANCY COMPENSATOR, COMMERCIAL | SEATEC | MILITARY SUNFISH, PRO BLACK CORDURA W/ INFLATOR PN 1040.08 PN 1040.09 | General Notes: (1) (2) (3) Apply. AUTHORIZED TO 190 FSW WITH L.P. AIR INFLATION SOURCE OTHER THAN CO2 CARTRIDGES. CHROME-PLATED BRASS INSERT (PN 2002.135) IS USED TO REPLACE PLASTIC INSERT (PN 2002-13) FOR THE INFLATOR MECHANISM. <i>Updated on: 10/21/2010 7:20:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.1.2 CAT I Inactive | BUOYANCY COMPENSATOR, COMMERCIAL | SONIFORM INC. | SF-1044 (FRONT MOUNTED) | General Notes: (1) (2) (3) Apply. NO LONGER MANUFACTURED BY AUTHORIZED FOR CONTINUED USE. AUTHORIZED TO 190 FSW WITH L.P. AIR INFLATION SOURCE OTHER THAN CO2 CARTRIDGES. <i>Updated on: 10/21/2010 9:00:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |

| 1.1.3 CAT I Inactive | BUOYANCY COMPENSATOR, COMMERCIAL | SCUBAPRO Name : Rene' Dupre Phone : 954.818.1965 | MILITARY CLASSIC NT BLACK, JACKET TYPE PN 21-341-X00 * X00 DENOTES SIZE AND WILL VARY | General Notes: (1) (2) (3) Apply. NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE. AUTHORIZED TO 190 FSW WITH L.P. AIR INFLATION SOURCE OTHER THAN CO2 CARTRIDGES. <i>Updated on: 6/11/2010 12:59:00 PM</i> |
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| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.1.4 CAT I Active | BUOYANCY COMPENSATOR, COMMERCIAL | AQUA LUNG Name : Glen Rubin Phone : 850.249.7417 | MILITARY YOKE STYLE PN 3940-50 PN 3940-00 (OLD) | General Notes: (1) (2) (3) Apply. AUTHORIZED TO 190 FSW WITH L.P. AIR INFLATION SOURCE OTHER THAN CO2 CARTRIDGES. <i>Updated on: 11/10/2010 10:53:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.1.5 CAT I Active | BUOYANCY COMPENSATOR, COMMERCIAL | DRAEGER | SHADOW LIFE VEST MK 7 MOD 0 PN 4056304 | General Notes: (1) (2) (3) Apply. MAGNETIC VERSION, AUTHORIZED TO 190 FSW WITH L.P. AIR INFLATION SOURCE OTHER THAN CO2 CARTRIDGES. CONFIGURED WITH AIR INFLATION CYLINDERS <i>Updated on: 6/17/2010 1:55:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.1.6 CAT I Active | LIFE PRESERVER, COMMERCIAL LOW MAGNETIC SIGNATURE | DRAEGER | SHADOW LIFE VEST 806LM (MK 6 MOD 0) PN 4053603 | General Notes: (1) (2) (3) Apply. NON- MAGNETIC VERSION. MK 6 MOD 0 IS THE NEW DESIGNATION FOR MODEL 806LM. CONFIGURED FOR CO2 CARTRIDGES ONLY <i>Updated on: 6/17/2010 1:56:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.1.7 CAT I Active | LIFE PRESERVER, COMMERCIAL | AQUA LUNG Name : Glen Rubin Phone : 850.249.7417 | FENZY X-4 FENZY M-4 (OLD) | General Notes: (1) (2) (3) Apply. FENZY M-4 NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE. AUTHORIZED TO 190 FSW. AUTHORIZED REPLACEMENT FOR THE FENZY LIFE PRESERVER CYLINDER IS STEEL FENZY CYLINDER W/ VALVE(PN 850230). CYLINDERS WITH AG5 (5283) WHICH DO NOT HAVE THE MARKS ARS OR APL ON THE SIDE MAY BE USED UNTIL THEY ARE 10 YEARS OLD. <i>Updated on: 9/24/2010 8:05:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.1.8 CAT I Inactive | LIFE PRESERVER, COMMERCIAL | SONIFORM INC. | MK 4 PN 5050-000 OR DWG# 592-6383528-1 | General Notes: (1) (2) (3) Apply. AUTHORIZED TO 200 FSW FOR MK16 OPERATIONS. AUTHORIZED TO 190 FSW FOR SPECWAR MK 16 UBA AND OPEN CIRCUIT SCUBA OPERATIONS. FOR SPECWAR MK 16 UBA AND OPEN CIRCUIT SCUBA OPERATIONS FOUR (4) 25-28 MIL-C-25369 TYPE I CARTRIDGES (9C 4220-00-372-0585) MAY BE USED IN LIEU OF FOUR (4) 30-34 GRAM CARTRIDGES. SONIFORM PNEUMATIC INFLATOR MAY BE USED TO CONVERT THE LIFE PRESERVER TO A BUOYANCY COMPENSATOR. NO LONGER MANUFACTURED OR SUPPORTED BY THE MANUFACTURER. <i>Updated on: 12/21/2010 2:21:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.1.9 CAT I Active | LIFE PRESERVER | B/E AEROSPACE (SMR TECHNOLOGIES ENGINEERED RUBBER PRODUCTS) RFI (OLDER EDITIONS) | MODIFIED UDT LIFE PRESERVER PN 110669 | General Notes: (1) (2) (3) Apply. AUTHORIZED TO 130 FSW WHEN USED WITH TWO 38 GRAM CO2 CARTRIDGES. TO ENSURE THAT THE LIFE JACKET DOES NOT OVER INFLATE AT DEPTHS SHALLOWER THAN 33 FSW, PULL ONE |

| | | | | <p>ACTUATOR AT A TIME.</p> <p>THE RUBBER SLEEVE CHECK VALVE SERVES NO USEFUL PURPOSE AND SHALL BE REMOVED PERMANENTLY FROM THESE LIFE PRESERVERS.</p> <p>THE MODIFIED UDT IS AUTHORIZED WITH ROBERT'S VALVE 840AM (NSN 9C 4220-01-356-8233) /AMS (NSN 9C 4220-01-457-1288)IN CONJUNCTION WITH SEATEC CO2 CARTRIDGE 9C-4220-01-045-5645 SMR PART NUMBER: 5SV1049, OLD B.F. GOODRICH NUMBER: 82-63-1013-02-1 <i>Updated on: 6/16/2010 9:47:00 AM</i></p> |
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| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.1.10 CAT I Active | LIFE PRESERVER, COMMERCIAL | DRAEGER | SECUMAR TSK 2/42 LIFE JACKET PN 4056590 (W/O CYL ASSY) | <p>General Notes: (1) (2) (3) Apply. AUTHORIZED FOR USE WITH LAR V ONLY, MAXIMUM DEPTH OF 50 FSW.</p> <p>IAW NEDU TL 10-05 3963/TA01-13, SER 03/132 DTD 02 JULY 2010, THE MAX ALLOWABLE FIXED WEIGHT OF ACCESSORY GEAR SHALL BE NO MORE THAN 13.1 LBS FOR MK 25 MOD 2. <i>Updated on: 1/5/2011 2:17:00 PM</i></p> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.1.11 CAT I Active | LIFE VEST, COMMERCIAL | MUSTANG SURVIVAL | UDT LIFE VEST MIL-L-16383 MUSTANG PN MD1122 | <p>General Notes: (1) (2) (3) Apply. AUTHORIZED FOR SURFACE SWIMMING AND FOR SCUBA TO 33 FSW ONLY.</p> <p>THE RUBBER SLEEVE CHECK VALVE IF INSTALLED SERVES NO USEFUL PURPOSE AND SHALL BE REMOVED PERMANENTLY FROM THESE LIFE PRESERVERS.</p> <p>THE UDT IS AUTHORIZED WITH THE HALKEY-ROBERTS INFLATOR 840AMSBC4 IN CONJUNCTION WITH LELAND INDUSTRIES' 25 GRAM CO2 CARTRIDGE (PN 84121Z, NSN 4220-01-228-5646). <i>Updated on: 9/17/2010 10:14:00 AM</i></p> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.1.12 CAT I Inactive | BUOYANCY COMPENSATOR, COMMERCIAL | SCUBAPRO <i>Name : Rene' Dupre</i> <i>Phone : 954.818.1965</i> | SEAHAWK MODEL 21.411 | <p>General Notes: (1) (2) (3) Apply. NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE.</p> <p>AUTHORIZED TO 190 FSW WITH L.P. AIR INFLATION SOURCE OTHER THAN CO2 CARTRIDGES. <i>Updated on: 6/16/2010 1:18:00 PM</i></p> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.1.13 CAT I Active | BUOYANCY JACKET, COMMERCIAL | AQUA LUNG <i>Name : Glen Rubin</i> <i>Phone : 850.249.7417</i> | ATLANTIS PN 762950 (W/ ORAL INFLATOR, W/ CYLS) PN 769960 (W/ ORAL INFLATOR, W/O CYLS) | <p>General Notes: (1) (2) (3) Apply. AUTHORIZED FOR USE WITH THE MK25 MOD 2 UBA TO A MAXIMUM DEPTH OF 50 FSW.</p> <p>AUTHORIZED FOR USE WITH SCUBA TO A MAXIMUM DEPTH OF 190 FSW WHEN EQUIPPED WITH POWER INLTATOR (OPEN CIRCUIT KIT, PN 394091).</p> <p>IAW NEDU TL 10-05 3963/TA01-13, SER 03/132 DTD 02 JULY 2010, THE MAX ALLOWABLE FIXED WEIGHT OF ACCESSORY GEAR SHALL BE NO MORE THAN 18.3 LBS FOR SCUBA & 17.8 LBS FOR MK 25 MOD 2. <i>Updated on: 5/2/2011 11:06:00 AM</i></p> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.1.14 CAT I Active | LIFE PRESERVER, COMMERCIAL | AQUA LUNG <i>Name : Glen Rubin</i> <i>Phone : 850.249.7417</i> | COMBAT SWIMMER ASSAULT VEST (CSAV) PN 769100 (M/L) PN 769104 (L/XL) | <p>General Notes: (1) (3) Apply. AUTHORIZED FOR USE WITH THE MK-25 TO A MAXIMUM OF 50 FSW WITH 8 LB WEIGHT IN THE NONDETACHABLE LOWER BACK POUCH</p> |

| | | | | <p>AND AN 8 LB WEIGHT IN DETACHABLE POUCHES MOUNTED AS LOW AND FAR REARWARD ON THE VEST AS POSSIBLE.</p> <p>AUTHORIZED FOR USE WITH THE MK-16 MOD 0/1 TO A MAXIMUM DEPTH OF 300 FSW. AT DEPTHS GREATER THAN 150 FT, TWO INFLATION CYLINDERS WITH A TOTAL COMBINED GAS CAPACITY OF AT LEAST 6.0 CUFT MUST BE INSTALLED.</p> <p>AUTHORIZED FOR USE WITH SCUBA TO A MAXIMUM DEPTH OF 190 FSW.</p> <p>IAW NEDU TL 10-05 3963/TA01-13, SER 03/132 DTD 02 JULY 2010, THE MAX ALLOWABLE FIXED WEIGHT OF ACCESSORY GEAR SHALL BE NO MORE THAN 17.7 LBS FOR SCUBA, 17.2 LBS FOR MK 25 MOD 2, & 5.5 LBS FOR MK 16.</p> <p style="text-align: right;"><i>Updated on: 12/21/2010 2:09:00 PM</i></p> |
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| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.1.15 CAT I Active | LIFE PRESERVER, COMMERCIAL | AQUA LUNG <i>Name : Glen Rubin</i> <i>Phone : 850.249.7417</i> | COMBATANT DIVER VEST (CDV) PN 769171 (W/ CYL) PN 769176 (W/O CYL) | <p>General Notes: (1) (3) Apply. USMC VERSION.</p> <p>AUTHORIZED FOR USE WITH THE MK-25 TO A MAXIMUM OF 50 FSW WITH 8 LB WEIGHT IN THE NONDETACHABLE LOWER BACK POUCH AND AN 8 LB WEIGHT IN DETACHABLE OUCHES MOUNTED AS LOW AND AS FAR REARWARD ON THE VEST AS POSSIBLE.</p> <p>AUTHORIZED FOR USE WITH SCUBA TO A MAXIMUM DEPTH OF 190 FSW.</p> <p style="text-align: right;"><i>Updated on: 9/24/2010 8:06:00 AM</i></p> |

| 1.2 CARTRIDGES, CO2 | | | | |
|--------------------------|-----------------|---------------|--|---|
| NO General Notes | | | | |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.2.1 CAT I Active | CARTRIDGE, CO2 | MILITARY SPEC | 17-21 GRAM MIL-C-16385 ,TYPE I | <p>NOT AUTHORIZED FOR MK 15/16 UBA OPERATIONS IN THE MK-4 LIFE PRESERVER. SEE NOTES FOR MK-4 LIFE PRESERVER.</p> <p style="text-align: right;"><i>Updated on: 10/5/2010 1:18:00 PM</i></p> |
| 1.2.2 CAT I Active | CARTRIDGE , CO2 | MILITARY SPEC | 25-28 GRAM MIL-C-25369 TYPE I | <p>NOT AUTHORIZED FOR EOD MK 15/16 UBA OPERATIONS IN THE MK-4 LIFE PRESERVER. SEE NOTES FOR MK-4 LIFE PRESERVER.</p> <p>AUTHORIZED FOR SPECWAR MK16 UBA AND OPEN CIRCUIT SCUBA OPERATIONS WHEN A TOTAL OF 4 ARE INSTALLED IN THE MK-4 LIFE PRESERVER.</p> <p style="text-align: right;"><i>Updated on: 10/5/2010 1:19:00 PM</i></p> |
| 1.2.3 CAT I Active | CARTRIDGE, CO2 | MILITARY SPEC | 30-34 GRAM UDT CARTRIDGE MIL-C-16385 TYPE II | <p>AUTHORIZED FOR MK 15/16 UBA OPERATIONS, WHEN A TOTAL OF 4 ARE INSTALLED IN THE MK-4 LIFE PRESERVER.</p> <p style="text-align: right;"><i>Updated on: 10/5/2010 1:21:00 PM</i></p> |
| 1.2.4 CAT I Active | CARTRIDGE, CO2 | ADS INC. | 16 GRAM LP-316 | <p>ADS IS THE DISTRIBUTOR FOR THIS ITEM. FORMERLY MAR-VEL.</p> <p style="text-align: right;"><i>Updated on: 4/4/2011 1:39:00 PM</i></p> |
| 1.2.5 CAT I Active | CARTRIDGE, CO2 | ADS INC. | 25 GRAM LP 325 | <p>ADS IS THE DISTRIBUTOR FOR THIS ITEM. FORMERLY MAR-VEL.</p> <p style="text-align: right;"><i>Updated on: 4/4/2011 1:40:00 PM</i></p> |

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
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| 1.2.6 CAT I Active | CARTRIDGE, CO2 | SEATEC | 38 GRAM | CO2 CARTRIDGE 9C-4220-01-045-5689 REPLACES THIS ITEM WHEN STOCKS ARE DEPLETED. <i>Updated on: 10/5/2010 1:25:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.2.7 CAT I Active | CARTRIDGE, CO2 | ADS INC. | 38 GRAM LP-338 | ADS IS THE DISTRIBUTOR FOR THIS ITEM. FORMERLY MAR-VEL. <i>Updated on: 4/4/2011 1:41:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.2.8 CAT I Active | CARTRIDGE, CO2 | MILITARY SPEC | 17-21 GRAM | AUTHORIZED FOR USE IN THE UDT LIFE VEST MIL-L-16383. <i>Updated on: 10/5/2010 1:30:00 PM</i> |

1.3 CYLINDERS, MANIFOLDS AND BACKPACKS, SCUBA

General Notes

(1): COMMANDS ARE AUTHORIZED TO PURCHASE COMMERCIALY AVAILABLE SCUBA CYLINDERS THAT MEET DOT SPECIFICATION TYPE 3AA OR TYPE 3AL UP TO AND INCLUDING 3300 PSI SERVICE. SINGLE OR TWIN CYLINDERS, MINIMUM CYLINDER CAPACITY SHALL BE 50 CUFT AT RATED PRESSURE FOR OPEN CIRCUIT SCUBA OPERATIONS. DOT SPECIFICATION TYPE SP6498 AND TYPE E6498 ARE NO LONGER MANUFACTURED BUT ARE AUTHORIZED FOR USE IN STRICT ACCORDANCE WITH MAINTENANCE AND INSPECTION NOTES BELOW.

(2): COMMANDS ARE AUTHORIZED TO PURCHASE COMMERCIALY AVAILABLE SCUBA CYLINDER BACKPACKS, CYLINDER BANDS AND HARNESSSES. THEY SHALL BE MAINTAINED IAW CURRENT PMS, AND MANUFACTURERS SPECIFICATIONS.

(3): COMMANDS ARE AUTHORIZED TO PURCHASE COMMERCIALY AVAILABLE SCUBA CYLINDER MANIFOLDS AND VALVES. MANIFOLDS, VALVES, AND RELIEF VALVE MECHANISMS SHALL BE PROPERLY MATCHED TO CYLINDERS WORKING PRESSURE TO ENSURE THE RELIEF VALVE (BLOW OUT PLUG) IS THE WEAKEST POINT IN THE SYSTEM.

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|--------------------------|--|--|-----------------------------------|--|
| 1.3.1 CAT I Active | SCUBA CYLINDER, ALUMINUM, COMMERCIAL | VARIOUS | DOT SPEC TYPE 3AL ALUMINUM | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.3.2 CAT I Active | SCUBA CYLINDER, ALUMINUM, 80 CUFT | VARIOUS | DOT-3AL-3000 ALUMINUM, 80 CUFT | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.3.3 CAT I Active | SCUBA CYLINDER, STEEL, COMMERCIAL | VARIOUS | DOT SPEC TYPE 3AA STEEL | COMMANDS ARE AUTHORIZED TO PURCHASE COMMERCIALY AVAILABLE STEEL SCUBA CYLINDERS THAT MEET DOT SPECIFICATION TYPE 3AA(STEEL). SINGLE OR TWIN CYLINDERS, MINIMUM CYLINDER CAPACITY SHALL BE 50 CUFT AT RATED PRESSURE FOR OPEN CIRCUIT SCUBA OPERATIONS <i>Updated on: 10/27/2010 3:09:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.3.4 CAT I Active | SCUBA CYLINDER, COMMERCIAL | AQUA LUNG <i>Name : Glen Rubin Phone : 850.249.7417</i> | PN AL 80, 0755-00 (GRAY) | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.3.5 CAT I Active | SCUBA CYLINDER ASSEMBLY WITH BACKPACK, COMMERCIAL | AQUA LUNG <i>Name : Glen Rubin Phone : 850.249.7417</i> | PN 0765-80 (BLACK) TWIN 80'S | N/A |

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|-----------------------------|---|--|---|--|
| 1.3.6 CAT I Active | SCUBA CYLINDER ASSEMBLY WITH BACKPACK, COMMERCIAL | AQUA LUNG <i>Name : Glen Rubin</i> <i>Phone : 850.249.7417</i> | PN 0757-80 (GRAY) | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.3.7 CAT III Active | CYLINDER BANDS HARNES/BACKPACK, COMMERCIAL | VARIOUS | VARIOUS | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.3.8 CAT III Active | DIVER'S TANK BOOT, COMMERCIAL | AQUA LUNG <i>Name : Glen Rubin</i> <i>Phone : 850.249.7417</i> | PN 0700-00 | N/A <i>Updated on: 10/5/2010 1:47:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.3.9 CAT III Active | SINGLE CYLINDER BACKPACK, COMMERCIAL | MAR-VEL | PN BP-800 | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.3.10 CAT III Active | TWIN BACKPACK, COMMERCIAL | AQUA LUNG <i>Name : Glen Rubin</i> <i>Phone : 850.249.7417</i> | MARINER PN 0834-00 | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.3.11 CAT III Active | BACKPACK TWIN TANK HARNES 7.25" ASSEMBLY, COMMERCIAL | AQUA LUNG <i>Name : Glen Rubin</i> <i>Phone : 850.249.7417</i> | PN 0827-00 | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.3.12 CAT I Active | CYLINDER MANIFOLD, COMMERCIAL | VARIOUS | VARIOUS | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.3.13 CAT I Active | VALVE/MANIFOLD, COMMERCIAL | AQUA LUNG <i>Name : Glen Rubin</i> <i>Phone : 850.249.7417</i> | SINGLE J-VALVE PN 0545-00 | General Notes: (3) Apply. THE RESERVE KNOB MAY BE INSTALLED IN THE REVERSE CONFIGURATION, PROVIDED THAT THE MANIFOLD IS MARKED TO INDICATE THE NON STANDARD CONFIGURATION. USERS SHALL BE ADEQUATELY TRAINED & AWARE OF THE NON-STANDARD CONFIGURATION BEFORE USE. <i>Updated on: 12/20/2010 2:27:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.3.14 CAT I Active | VALVE/MANIFOLD, COMMERCIAL | AQUA LUNG <i>Name : Glen Rubin</i> <i>Phone : 850.249.7417</i> | TWIN MANIFOLD J- VALVE PN 2800-00 | General Notes: (3) Apply. THE RESERVE KNOB MAY BE INSTALLED IN THE REVERSE CONFIGURATION, PROVIDED THAT THE MANIFOLD IS MARKED TO INDICATE THE NON STANDARD CONFIGURATION. USERS SHALL BE ADEQUATELY TRAINED & AWARE OF THE NON-STANDARD CONFIGURATION BEFORE USE. <i>Updated on: 12/20/2010 2:28:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.3.15 CAT I Inactive | VALVE/MANIFOLD | AQUA LUNG | Z VALVE 0542-95 | General Notes: (3) Apply. K VALVE (0542-00) NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE AND WILL CONTINUE TO BE SUPPORTED BY MANUFACTURER. NEW Z VALVE PART NUMBER 0542-95 FUNCTIONS SAME AS K VALVE. <i>Updated on: 12/28/2010 7:12:00 AM</i> |

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|-----------------------------|--------------------------------|--------------|---|---|
| 1.3.16 CAT I Inactive | VALVE/MANIFOLD, COMMERCIAL | SHERWOOD | DOUBLE VALVE MANIFOLD PN SUB6306D,4000 KDE | MAY BE USED TO CREATE REDUNDANT SCUBA SYSTEM FOR ICE/COLD WATER DIVING OPERATIONS. NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE AND WILL CONTINUE TO BE SUPPORTED BY MANUFACTURER. <i>Updated on: 2/1/2010 3:24:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.3.17 CAT I Inactive | VALVE/MANIFOLD, COMMERCIAL | SHERWOOD | SINGLE J VALVE PN 4000J, SUB 40005, SUB 4000 JD | NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE AND WILL CONTINUE TO BE SUPPORTED BY MANUFACTURER. <i>Updated on: 10/5/2010 1:57:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.3.18 CAT I Inactive | CYLINDER, SCUBA, COMMERCIAL | LUXFER | S-19 (19 CUFT) S-30 (30 CUFT) | THESE FLASKS MAY BE USED WITH MK 20 OR MK 21 TO 60 FEET OF SEA WATER IN SITUATIONS WHERE ENCLOSED SPACE DIVING OR SALVAGE IS NOT BEING CONDUCTED. THE EXPECTED DURATIONS OF THE CYLINDERS AT 60 FSW IS FIVE MINUTES FOR THE 19 CUBIC FOOT (S-19), AND SEVEN MINUTES FOR THE 30 CUBIC FOOT (S-30). NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 2/1/2010 3:26:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.3.19 CAT I Inactive | CYLINDER, SCUBA, COMMERCIAL | SHERWOOD | AL0030 (30 CUFT) | THIS FLASK MAY BE USED WITH MK 20 OR MK 21 TO 60 FEET OF SEA WATER IN SITUATIONS WHERE ENCLOSED SPACE DIVING OR SALVAGE IS NOT BEING CONDUCTED THE EXPECTED DURATION OF THE CYLINDERS AT 60 FSW IS SEVEN MINUTES FOR THE 30 CUBIC FOOT (AL0030). NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE AND WILL CONTINUE TO BE SUPPORTED BY MANUFACTURER. <i>Updated on: 2/1/2010 3:27:00 PM</i> |

1.4 REGULATORS, COLD WATER SERVICE

General Notes

(1): AUTHORIZED TO 190 FSW AND IN 29° (+/- 1°) FAHRENHEIT WATER AND WARMER PER THE U.S. NAVY DIVE MANUAL, SS521-AG-PRO-010 0910-LP-106-0957.

(2): FIRST STAGE REGULATORS SHALL BE EQUIPPED WITH AN ANTIFREEZE CAP. CORRECT MAINTENANCE AND APPLICATION OF AN APPROVED LUBRICANT TO THE APPROPRIATE POINTS ARE ESSENTIAL TO SAFE COLD WATER OPERATIONS.

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|--------------------------|--|--|--|---|
| 1.4.1 CAT I Active | COLD WATER REGULATOR, COMMERCIAL | POSEIDON <i>Name : Jörgen Nilsson</i> <i>Phone : +46 (0)31 734 29</i> <i>14</i> | ODIN PN 3960-80 or PN 2960-80 (OLD) | General Notes: (1) (2) Apply. SHALL BE FITTED WITH AN ODIN OCTOPUS 2ND STAGE REGULATOR (PN 29700000) AND 1ST STAGE ANTI-FREEZE CAP (PN 1286). <i>Updated on: 4/21/2011 12:00:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.4.2 CAT I Active | COLD WATER REGULATOR, COMMERCIAL | POSEIDON <i>Name : Jörgen Nilsson</i> <i>Phone : +46 (0)31 734 29</i> <i>14</i> | CYKLON 5000 PN 3950-80 or PN 2950-80 (OLD) | General Notes: (1) (2) Apply. SHALL BE FITTED WITH A CYKLON OCTOPUS 2ND STAGE REGULATOR (PN 29810000) AND 1ST STAGE ANTI-FREEZE CAP (PN 1286). <i>Updated on: 4/21/2011 12:00:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.4.3 CAT I | COLD WATER REGULATOR, | POSEIDON <i>Name : Jörgen Nilsson</i> | THOR PN 2940-80 | General Notes: (1) (2) Apply. SHALL BE FITTED WITH AN ODIN OCTOPUS 2ND STAGE AND |

| Inactive | COMMERCIAL | Phone : +46 (0)31 734 29 14 | | 1ST STAGE ANTI-FREEZE CAP (PN 1286). NO LONGER MANUFACTURED BUT STILL AUTHORIZED FOR CONTINUED USE. <i>Updated on: 4/21/2011 12:01:00 PM</i> |
|-----------------------------|---|--|--|---|
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.4.4 CAT I Inactive | COLD WATER REGULATOR, COMMERCIAL | POSEIDON Name : Jörgen Nilsson Phone : +46 (0)31 734 29 14 | CYKLON 300 PN 2980-80 | General Notes: (1) (2) Apply. SHALL BE FITTED WITH A CYKLON OCTOPUS 2ND STAGE REGULATOR AND 1ST STAGE ANTI-FREEZE CAP (PN 1286). NO LONGER MANUFACTURED BUT STILL AUTHORIZED FOR CONTINUED USE. <i>Updated on: 4/21/2011 12:01:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.4.5 CAT I Active | COLD WATER REGULATOR, OCTOPUS, COMMERCIAL | POSEIDON Name : Jörgen Nilsson Phone : +46 (0)31 734 29 14 | ODIN OCTOPUS PN 29700000 | General Notes: (1) (2) Apply. SHALL BE FITTED TO ODIN 1ST STAGE REGULATOR WITH AN ANTI-FREEZE CAP. <i>Updated on: 4/21/2011 12:05:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.4.6 CAT I Active | COLD WATER REGULATOR, OCTOPUS, COMMERCIAL | POSEIDON Name : Jörgen Nilsson Phone : +46 (0)31 734 29 14 | CYKLON OCTOPUS PN 2981000 | General Notes: (1) (2) Apply. SHALL BE FITTED TO A CYKLON 5000 OR CYKLON 300 1ST STAGE REGULATOR. <i>Updated on: 4/21/2011 12:05:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.4.8 CAT I Active | FULL FACE MASK & COLD WATER REGULATOR, COMMERCIAL | INTERSPIRO | DIVATOR MK II FFM | General Notes: (1) (2) Apply. THE DIVATOR MK II FFM SHALL BE MATED WITH THE 1ST STAGE OF ANY ANU APPROVED COLD WATER REGULATOR. A COLD WATER APPROVED OCTOPUS 2ND STAGE REGULATOR SHALL ALSO BE FITTED TO THE 1ST STAGE OF ALL COLD WATER REGULATOR SYSTEMS. REGARDLESS OF WATER TEMPERATURE, THE OVERBOTTOM MUST BE SET TO THE DIVATOR MK II/MK 20 2ND STAGE PRESSURE REQUIREMENTS. REFER TO ANU ITEM 1.6.7. <i>Updated on: 4/21/2011 12:59:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.4.9 CAT I Active | FULL FACE MASK & COLD WATER REGULATOR, COMMERCIAL | KIRBY MORGAN DIVE SYSTEMS INC. Name : Mike Ward Phone : 850.235.2715 | EXO BR MS PN 300-036MS | General Notes: (1) (2) Apply. SHALL BE MATED WITH THE 1ST STAGE OF THE APPROVED POSEIDON ODIN COLD WATER REGULATOR. AN APPROVED SECOND STAGE COLD WATER OCTOPUS REGULATOR SHALL ALSO BE USED WITH THE 1ST STAGE OF ALL COLD WATER EXO BR MS REGULATOR SYSTEMS. REFER TO ANU ITEM 3.4.6 FOR SURFACE-SUPPLIED APPLICATION. <i>Updated on: 4/21/2011 12:12:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.4.10 CAT I Inactive | COLD WATER REGULATOR, COMMERCIAL | POSEIDON Name : Jörgen Nilsson Phone : +46 (0)31 734 29 14 | XSTREAM DIVE PN 4791-GY | General Notes: (1) (2) Apply. NO LONGER MANUFACTURED BUT STILL AUTHORIZED FOR CONTINUED USE. <i>Updated on: 4/21/2011 12:13:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.4.11 CAT I Active | COLD WATER REGULATOR, COMMERCIAL | APEKS Name : Glen Rubin Phone : 850.249.7417 | TX 50 PN AP0500 | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.4.12 CAT I Inactive | COLD WATER REGULATOR, COMMERCIAL | MARES | ABYSS EXTREME 2ND STAGE W/ SUPERFLEX HOSES (PN 416541) & | General Notes: (1) (2) Apply. REPLACEMENT FOR THE PROTON ICE EXTREME (MODEL 416128). COMMANDS ARE AUTHORIZED TO |

| | | | V32 1ST STAGE | <p>REPLACE THE CURRENT PROTON ICE EXTREME 2ND STAGE/OCOTPUS & HOSES WITH THE ABYSS EXTREME WITH SUPERFLEX HOSES IN ACCORDANCE WITH AIG 10-09. COMMANDS SHALL UTILIZE AN 3/8" UNC MALE TO 1/2" FEMALE UNC ADAPTER TO REPLACE THE OCTOPUS (ADS PN AA48).</p> <p>COMMANDS SHALL UTILIZE THE</p> <p>THE V32 1ST STAGE REGULATOR WITH COLD WATER KIT IS NO LONGER IN PRODUCTION BUT WILL CONTINUE TO BE SUPPORTED BY THE MANUFACTURER.</p> <p>THE MARES PROTON ICE EXTREME (MODEL 416128) IS AVAILABLE AS UNDER ANU ITEM 1.5.18 AS A GENERAL SERVICE REGULATOR. <i>Updated on: 4/21/2011 12:14:00 PM</i></p> |
|---------------------------|----------------------------------|--|--|---|
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.4.13 CAT I Active | COLD WATER REGULATOR, COMMERCIAL | POSEIDON <i>Name : JORGEN NILSSON</i> <i>Phone : +46 (0)31 734 29 14</i> | XSTREAM DEEP MK3 PN 0100-000 (1ST STAGE) PN 0120-000 (2ND STAGE) | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.4.14 CAT I Active | COLD WATER REGULATOR, COMMERCIAL | MARES | ABYSS 22 NAVY PN 416158 | <p>General Notes: (1) (2) Apply. PN 416158 CONSISTS OF 1ST & 2ND STAGE ASSEMBLIES WITH A RUBBER- JACKETED INTERMEDIATE PRESSURE HOSE ATTACHED.</p> <p><i>Updated on: 7/18/2011 10:12:00 AM</i></p> |

| 1.5 REGULATORS, GENERAL SERVICE | | | | |
|---------------------------------|--|---------------|-------------------------------|--|
| NO General Notes | | | | |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.5.1.1 CAT I Inactive | AMBIENT AIR BREATHING DEVICE, COMMERCIAL | TECH ONE, INC | PN 55-300USN | <p>NO LONGER MANUFACTURED, BUT STILL AUTHORIZED FOR CONTINUED USED. NO LONGER BE SUPPORTED BY THE MANUFACTURER.</p> <p>AMBIENT AIR BREATHING DEVICE (OR GILL VALVE) IS A MODIFICATION TO THE DIVATOR MK II FFM THAT ALLOWS BREATHING OF AMBIENT AIR WHILE AT REST ON SURFACE. LIMITED TO SCUBA APPLICATIONS.</p> <p>UNIT LEVEL MODIFICATION OF DIVATOR MK II FFM FACEPLATE NOT AUTHORIZED. THE DIVATOR MK-II FFM WITH GILL VALVE MOD IS AUTHORIZED TO 190 FSW AND 38 DEGREES FAHRENHEIT WATER OR WARMER.</p> <p><i>Updated on: 4/21/2011 11:58:00 AM</i></p> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.5.2 CAT I Inactive | REGULATOR, GENERAL SERVICE, COMMERCIAL | BEUCHAT | VXT-8 VTR-8 (OLD) VX-10 | <p>NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE AND WILL CONTINUE TO BE SUPPORTED BY MANUFACTURER.</p> <p>AUTHORIZED TO 190 FSW AND 38 DEGREES FAHRENHEIT WATER AND WARMER.</p> <p>VTR-8 NOW CALLED VXT-8 <i>Updated on: 11/10/2010 10:07:00 AM</i></p> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.5.3 | REGULATOR, GENERAL | MARES | MR-12 VOLTREX, PN | NO LONGER MANUFACTURED BUT |

| CAT I Inactive | SERVICE, COMMERCIAL | | 1783335 MR-12 ORBITER, PN 783090 | AUTHORIZED FOR CONTINUED USE AND WILL CONTINUE TO BE SUPPORTED BY MANUFACTURER. AUTHORIZED TO 190 FSW AND 38 DEGREES FAHRENHEIT WATER AND WARMER. THE MANUFACTURER'S REPAIR MANUAL IS AVAILABLE UNDER PN 990315. <i>Updated on: 11/4/2010 12:30:00 PM</i> |
|------------------------------|---|--|--|---|
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.5.3.1 CAT I Inactive | REGULATOR, GENERAL SERVICE, COMMERCIAL | MARES | MR-12 ORBITER | AUTHORIZED TO 190 FSW AND 38 DEGREES FAHRENHEIT AND WARMER WATER. NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE AND WILL CONTINUED TO BE SUPPORTED BY THE MANUFACTURER. MANUFACTURER'S REPAIR MANUAL IS AVAILABLE UNDER PN 990315 <i>Updated on: 2/2/2010 7:51:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.5.4 CAT I Inactive | REGULATOR, GENERAL SERVICE, COMMERCIAL | SCUBAPRO <i>Name : Rene' Dupre Phone : 954.818.1965</i> | MK10/G-250 | AUTHORIZED TO 190 FSW AND 38 DEGREES FAHRENHEIT WATER AND WARMER. MK 10 NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 2/2/2010 7:55:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.5.5 CAT I Inactive | REGULATOR, GENERAL SERVICE, COMMERCIAL | AQUA LUNG <i>Name : Glen Rubin Phone : 850.249.7417</i> | MICRA PN 1001.00 | NO LONGER MANUFACTURED BUT AUTHORIZED FOR USE. WILL CONTINUE TO BE SUPPORTED BY MANUFACTURER. AUTHORIZED TO 190 FSW AND 38 DEGREES FAHRENHEIT WATER AND WARMER. <i>Updated on: 11/10/2010 9:58:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.5.6 CAT I Inactive | REGULATOR, GENERAL SERVICE, COMMERCIAL | AQUA LUNG <i>Name : Glen Rubin Phone : 850.249.7417</i> | PRO DIVER PN 1021-95 | AUTHORIZED TO 190 FSW AND 38 DEGREES FAHRENHEIT WATER AND WARMER. NO LONGER MANUFACTURED, BUT AUTHORIZED FOR CONTINUED USE AND MANUFACTURER WILL CONTINUE TO SUPPORT. <i>Updated on: 10/28/2010 8:28:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.5.7 CAT I Inactive | REGULATOR, GENERAL SERVICE, COMMERCIAL | AQUA LUNG <i>Name : Glen Rubin Phone : 850.249.7417</i> | SE-2 PN 1074-00 | NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE. WILL CONTINUE TO BE SUPPORTED BY THE MANUFACTURER. AUTHORIZED TO 190 FSW AND 38 DEGREES FAHRENHEIT WATER AND WARMER. RECOMMENDED USE OF LOW TEMPERATURE CONVERSION KIT (PN 1076- 95) FOR DIVING IN WATER BETWEEN 38-48 DEGREES. <i>Updated on: 11/10/2010 9:54:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.5.8 CAT I Inactive | REGULATOR, GENERAL SERVICE, COMMERCIAL | AQUA LUNG <i>Name : Glen Rubin Phone : 850.249.7417</i> | SE-2 SUPREME PN 1076-90 | NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE. WILL CONTINUE TO BE SUPPORTED BY THE MANUFACTURER. AUTHORIZED TO 190 FSW AND 38 DEGREES FAHRENHEIT WATER AND WARMER. RECOMMENDED USE OF LOW TEMPERATURE CONVERSION KIT (PN 1076- 95) FOR DIVING IN WATER BETWEEN 38-48 DEGREES. <i>Updated on: 11/10/2010 9:54:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.5.9 | REGULATOR, GENERAL | AQUA LUNG | CONSHLF XIV | AUTHORIZED TO 190 FSW AND 38 DEGREES |

| CAT I Active | SERVICE, COMMERCIAL | Name : Glen Rubin Phone : 850.249.7417 | PN 1081-00 | FAHRENHEIT WATER AND WARMER. BOX BOTTOM PART NUMBERS 1085-50 OR 1049-22 AUTHORIZED. FOURTH PORT ADDED TO THE 1ST STAGE; THREE PORT VERSION OF THE 1ST STAGE NO LONGER MANUFACTURED BUT STILL AUTHORIZED FOR CONTINUED USE. WILL CONTINUE TO BE SUPPORTED BY THE MANUFACTURER. <i>Updated on: 11/10/2010 10:56:00 AM</i> |
|-----------------------------|--|--|-----------------------------------|---|
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.5.10 CAT I Active | REGULATOR, GENERAL SERVICE, COMMERCIAL | AQUA LUNG Name : Glen Rubin Phone : 850.249.7417 | CONSHLF XIV SUPREME PN 1088-00 | AUTHORIZED TO 190 FSW AND 38 DEGREES FAHRENHEIT WATER AND WARMER. <i>Updated on: 10/6/2010 7:33:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.5.12 CAT I Inactive | REGULATOR, GENERAL SERVICE, COMMERCIAL | AQUA LUNG Name : Glen Rubin Phone : 850.249.7417 | SEA-2 | AUTHORIZED TO 190 FSW AND 38 DEGREES FAHRENHEIT WATER AND WARMER. NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE AND WILL CONTINUE TO BE SUPPORTED BY THE MANUFACTURER. <i>Updated on: 9/24/2010 8:35:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.5.13 CAT I Active | REGULATOR, GENERAL SERVICE, COMMERCIAL | SCUBAPRO Name : Rene' Dupre Phone : 954.818.1965 | S600/MK25 | AUTHORIZED TO 190 FSW AND 38 DEGREES FAHRENHEIT WATER AND WARMER. S600 IS THE 2ND STAGE. MK25 IS THE FIRST STAGE. <i>Updated on: 2/2/2010 8:15:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.5.14 CAT I Active | REGULATOR, GENERAL SERVICE, COMMERCIAL | ZEAGLE Name : Jim Fox Phone : 813.782.5568 | ZX DS-IV | AUTHORIZED TO 190 FSW AND 38 DEGREES FAHRENHEIT WATER AND WARMER. <i>Updated on: 2/2/2010 8:18:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.5.15 CAT I Active | REGULATOR, GENERAL SERVICE, COMMERCIAL | ZEAGLE Name : Jim Fox Phone : 813.782.5568 | ZX FLATHEAD | AUTHORIZED TO 190 FSW AND 38 DEGREES FAHRENHEIT WATER AND WARMER. <i>Updated on: 2/2/2010 8:22:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.5.16 CAT I Inactive | REGULATOR, GENERAL SERVICE, COMMERCIAL | SCUBAPRO Name : Rene' Dupre Phone : 954.818.1965 | S550/MK16 | AUTHORIZED TO 190 FSW AND 38 DEGREES FAHRENHEIT WATER AND WARMER. S550 IS THE 2ND STAGE. MK16 IS THE FIRST STAGE. S550/MK16 COMBINATION NO LONGER OFFERED AS OF 2008 BUT STILL AUTHORIZED FOR USE. <i>Updated on: 2/2/2010 8:17:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.5.17 CAT I Active | REGULATOR, GENERAL SERVICE, COMMERCIAL | ZEAGLE Name : Jim Fox Phone : 813.782.5568 | ZX-50D | AUTHORIZED TO 190 FSW AND 38 DEGREES FAHRENHEIT WATER AND WARMER. <i>Updated on: 2/2/2010 8:18:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.5.18 CAT I Inactive | REGULATOR, GENERAL SERVICE, COMMERCIAL | MARES | PROTON ICE EXTREME MODEL 416128 | AUTHORIZED TO 190 FSW. NOT AUTHORIZED FOR USE IN COLD WATER ENVIRONMENTS (BELOW 38°F). NO LONGER MANUFACTURED BUT STILL AUTHORIZED FOR GENERAL SERVICE USE (ABOVE 38°F). WILL STILL BE SUPPORTED BY THE MANUFACTURER. ONLY THE FOLLOWING SERVICE KITS ARE AUTHORIZED: PN 46186152 (1ST STAGE SERVICE KIT), PN 46200175 (1ST STAGE POPPET ASSEMBLY SCS), PN 46186249 (POPPET SEAT SCS), & PN 46200704 (2ND STAGE SERVICE KIT). <i>Updated on: 2/2/2010 8:26:00 AM</i> |

| 1.6 REGULATORS, SPECIAL SERVICE FULL FACE MASK | | | | |
|--|---|---|--|--|
| NO General Notes | | | | |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.6.1 CAT I Active | FULL FACE MASK, COMMERCIAL | BRITISH SCUBA | BRITISH SCUBA FULL FACE MASK, "WIDE VISION FULL FACE MASK" | AUTHORIZED TO THE SAME DEPTH AS THE OPEN CIRCUIT SCUBA REGULATOR THAT IS FITTED TO THE MASK. <i>Updated on: 9/24/2010 8:40:00 AM</i> |
| 1.6.2 CAT I Active | FULL FACE MASK, COMMERCIAL | CRESSI-SUB S.P.A. | CRESSI-SUB FULL FACE MASK PN HA750089 | AUTHORIZED FOR USE WITH THE MK-16, MOUTH PIECE MATED TO THE MASK. AUTHORIZED FOR THE SAME DEPTH AS THE OPEN CIRCUIT SCUBA REGULATOR THAT IS FITTED TO THE MASK. <i>Updated on: 9/17/2010 10:28:00 AM</i> |
| 1.6.3 CAT I Active | FULL FACE MASK, BALANCED REGULATOR, COMMERCIAL | KIRBY MORGAN DIVE SYSTEMS INC. Name : Mike Ward Phone : 850.235.2715 | EXO BR MS PN 300-036MS | AUTHORIZED TO 190 FSW WHEN MATED WITH ANU LISTED FIRST STAGE REGULATOR. REFER TO CONTROL # 1.4.9 FOR COLD WATER APPLICATION. REFER TO CONTROL #3.4.6 FOR SURFACE-SUPPLIED APPLICATION. <i>Updated on: 1/24/2011 12:40:00 PM</i> |
| 1.6.4 CAT I Active | FULL FACE MASK, COMMERCIAL | KIRBY MORGAN DIVE SYSTEMS INC. Name : Mike Ward Phone : 850.235.2715 | KMS 48 MASK, PN 805-010 (MASK ONLY) PN 800-048 (MASK W/ SCUBA POD, W/O REGULATOR) | AUTHORIZED FOR USE WITH THE VIPER, MK25 MOD 2, & MK 16 MOD 0/1 UBAs. THE MASK REQUIRES DIFFERENT ADAPTORS/PODS FOR EACH UBA. CONTACT PMS NSW/EOD FOR FURTHER INFORMATION. AUTHORIZED FOR USE WITH ANU SCUBA REGULATOR AND OCTOPUS AS PER THE TECHNICAL MANUAL. FOLLOW MANUAL FOR PROPER SCUBA REGULATOR INSTALLATION. SDV LIMITED TO 150 FSW. AT MAXIMUM DEPTH, DIVERS ARE LIMITED TO A MODERATE WORK RATE. GREATER WORK LOADS WILL REQUIRE THE USE OF AN ALTERNATIVE APPROVED MASK/REGULATOR. <i>Updated on: 10/25/2010 10:38:00 AM</i> |
| 1.6.5 CAT I Active | FULL FACE MASK, COMMERCIAL | KIRBY MORGAN DIVE SYSTEMS INC. Name : Mike Ward Phone : 850.235.2715 | COMBAT DIVER FULL FACE MASK (CDFFM) PN 805-165 (MASK ONLY) PN 800-080 (MASK W/ SCUBA POD, W/O REGULATOR) | USMC VERSION. AUTHORIZED FOR USE WITH THE MK25 MOD 2. AUTHORIZED FOR USE WITH ANU SCUBA REGULATOR AND OCTOPUS AS PER THE TECHNICAL MANUAL. FOLLOW MANUAL FOR PROPER SCUBA REGULATOR INSTALLATION. <i>Updated on: 6/4/2010 9:09:00 AM</i> |
| 1.6.6 CAT I Active | FULL FACE MASK, MILITARY | NSWC-PCD, CODE E13 Name : Kevin Jermyn Phone : 850.235.5412 | MK 24, MOD 0 PN 6696515-2 | AUTHORIZED FOR USE WITH THE MK 16 MOD 0/1 UBA. APPROVED FOR LIGHT WORKLOAD USE TO 150 FSW ON AIR AND 190 FSW ON HeO2. FOR ADDITIONAL DEPTH CAPABILITIES SEE NEDU TL 3963/TA01-13, SER 02/008 DTD 20 JAN 2010 AND NEDU TL 3963/ TA 01-13, SER 02/068 DTD 8 APRIL 2011. AUTHORIZED IN ACCORDANCE WITH SS600- AT-OMI-010. <i>Updated on: 4/12/2011 11:45:00 AM</i> |

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|--------------------------|-------------------------------|--------------|---|---|
| 1.6.7 CAT I Active | FULL FACE MASK, COMMERCIAL | INTERSPIRO | DIVATOR MK II FFM & NON-POSITIVE PRESSURE REGULATOR PN 96-319-01 (GOLD SILICONE) PN 96-319-03 (GRAY NATURAL RUBBER) PN 96-319-05 (BLACK SILICONE) PN 96-319-10 (BLACK NATURAL RUBBER) | REGARDLESS OF WATER TEMPERATURE, THE OVERBOTTOM MUST BE SET TO THE DIVATOR MK II/MK 20 2ND STAGE PRESSURE REQUIREMENTS. THE DIVATOR MK-IIIG IS AUTHORIZED FOR USE WITH THE MK 20 DIVING SYSTEM PER TECHNICAL MANUAL SS600-A-MMO-010. THE POSITIVE PRESSURE CONFIGURATION (MK 20) SHOULD BE USED IN POTENTIALLY CONTAMINATED ATMOSPHERES, SUCH AS ENCLOSED SPACE DIVING. FORMERLY KNOWN AS AGA. REFER TO 1.4.8 FOR COLD WATER APPLICATION. <i>Updated on: 4/21/2011 1:08:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.6.8 CAT I Active | FULL FACE MASK, COMMERCIAL | INTERSPIRO | DIVATOR MK II FFM & POSITIVE PRESSURE REGULATOR PN 96-316-02 (GOLD SILICONE) PN 96-319-04 (GRAY NATURAL RUBBER) PN 96-319-06 (BLACK SILICONE) PN 96-319-11 (BLACK NATURAL RUBBER) | REGARDLESS OF WATER TEMPERATURE, THE OVERBOTTOM MUST BE SET TO THE DIVATOR MK II/MK 20 2ND STAGE PRESSURE REQUIREMENTS. THE DIVATOR MK IIG IS AUTHORIZED FOR USE WITH THE MK 20 DIVING SYSTEM PER TECHNICAL MANUAL SS600-A-MMO-010. THE POSITIVE PRESSURE CONFIGURATION (MK 20) SHOULD BE USED IN POTENTIALLY CONTAMINATED ATMOSPHERES, SUCH AS ENCLOSED SPACE DIVING. FORMERLY KNOWN AS AGA <i>Updated on: 4/21/2011 1:08:00 PM</i> |

1.7 ACCESSORY ITEMS

General Notes

(1): COMMANDS ARE AUTHORIZED TO PURCHASE THIS ITEM FROM COMMERCIALLY AVAILABLE RECOURCES OR FROM STANDARD STOCK.

(2): SHALL BE MAINTAINED IN ACCORDANCE WITH CURRENT PMS.

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|----------------------------|--|--------------|-------------------|--|
| 1.7.1 CAT III Active | ASSESSORY ITEMS, GENERAL | VARIOUS | VARIOUS | General Notes: (1) (2) Apply. TO INCLUDED WEIGHT BELTS, UNDERWATER COMPASSES, SWIM FINNS, DIVER'S KNIVES, SCUBA FACE MASK, AND SNORKELS <i>Updated on: 5/23/2011 12:09:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.7.2 CAT III Active | WATCHES, UNDERWATER AND TOPSIDE USE, COMMERCIAL OR STOCK | VARIOUS | VARIOUS | General Notes: (1) (2) Apply. FOR UNDERWATER AND TOPSIDE USE. CONVENTIONAL AND DIGITAL UNDERWATER AND STOP TYPE WATCHES SHALL HAVE ELAPSED TIME FEATURE. INDIVIDUAL UNIT COST SHALL NOT EXCEED \$300. <i>Updated on: 3/30/2011 12:04:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.7.3 CAT III Active | GAUGE, DEPTH, COMMERCIAL OR STOCK | VARIOUS | VARIOUS | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.7.4 CAT III | GAUGE, SUBMERSIBLE SCUBA TANK | VARIOUS | VARIOUS | N/A |

| Active | | | | |
|---------------------------------|--|--|--|--|
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.7.5 CAT III Active | GAUGE, TOPSIDE SCUBA TANK | VARIOUS | VARIOUS | General Notes: (1) (2) Apply. GAUGES AND MANIFOLD ASSEMBLY SHALL MEET OR EXCEED WORKING PRESSURE OF THE TANKS TO BE MEASURED. <i>Updated on: 3/30/2011 12:05:00 PM</i> |
| 1.7.6 CAT III Active | GAUGE, TOPSIDE FILLER AND GAUGE | VARIOUS | VARIOUS | General Notes: (1) (2) Apply. GAUGES AND MANIFOLD ASSEMBLY SHALL MEET OR EXCEED WORKING PRESSURE OF CHARGING SYSTEM ATTACHED TO. <i>Updated on: 3/30/2011 12:05:00 PM</i> |
| 1.7.7 CAT II Active | KNIFE, NON-MAG | EOD | NON-MAGNETIC EOD 700-1765159 | FOR NON-MAGNETIC AND NON-SPARKING APPLICATIONS. <i>Updated on: 10/6/2010 7:42:00 AM</i> |
| 1.7.8 CAT II Active | MASK, NON-MAG | AQUA LUNG <i>Name : Glen Rubin</i> <i>Phone : 850.249.7417</i> | NON-MAGNETIC PN 5029-50 | EOD NON-MAGNETIC SCUBA FACE MASK, AUTHORIZED FOR EOD AND SPECWAR DIVING REQUIRING NON-MAG SCUBA ACCESSORIES. <i>Updated on: 3/30/2011 12:06:00 PM</i> |
| 1.7.9 CAT II Active | WEIGHT VEST, EOD CONTROLLED | EOD | MK 1 EOD DRY SUIT WEIGHT VEST | NAVSEA PEO MIW/PMS-EOD CONTROLLED ITEM. <i>Updated on: 9/24/2010 8:45:00 AM</i> |
| 1.7.10 CAT I Inactive | TIMER/DEPTH GAUGE, COMMERCIAL | BEUCHAT | DIGITAL MCD-1 NON-MAGNETIC | NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE WITH THE MK 16 UBA. WILL CONTINUE TO BE SUPPORTED BY MANUFACTURER. NON-MAGNETIC. <i>Updated on: 3/30/2011 12:09:00 PM</i> |
| 1.7.11 CAT III Active | COMBATANT DIVER DISPLAY, COMMERCIAL | OCEANIC | CDDM | General Notes: (2) Apply. AUTHORIZED FOR USE WITH SCUBA AND MK25 MOD 2 (USMC ONLY). THE CDDM IS AN ALTERNATE DISPLAY, IT DOES NOT REPLACE THE PRIMARY PRESSURE GAUGE (MK25/SCUBA) OF THE J VALVE. <i>Updated on: 3/30/2011 12:07:00 PM</i> |
| 1.7.12 CAT I Active | HARNESS, COMMERCIAL | AQUA LUNG <i>Name : Glen Rubin</i> <i>Phone : 850.249.7417</i> | COMBAT SWIMMER HARNESS (CHS) PN 495506 | General Notes: (2) Apply. N/A <i>Updated on: 3/30/2011 12:08:00 PM</i> |

| 1.8 UBA SETS | | | | |
|--------------------------|----------------------------------|--------------|----------------------|---|
| NO General Notes | | | | |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.8.4 CAT I Active | LIGHT WEIGHT DIVING APPARATUS | INTERSPIRO | DIVATOR MK II, DP1/2 | CONTACT NAVSEA 00C35 PRIOR TO ORDERING A NEW DP1 SYSTEM IN ORDER TO ENSURE YOUR COMMAND HAD A COMPLETE LISTING OF PARTS THAT ARE REQUIRED/ALLOWED IN THE KIT. |

| | | | |
|--|--|--|--|
| | | | <p>THE ADDITION OF A T-PIECE SECONDARY UMBILICAL ALLOWS TWO DIVERS TO USE THE SAME PANEL, WHICH CONVERTS THE DP1 INTO THE DP2. ALL TECHNICAL MANUALS REFER TO DP1. NOMI IS AUTHORIZED TO USE THE DP1 IN AN ALTERNATE CONFIGURATION IAW NAVSEA LETTER 3150 SER 022/0262 DTD 26 SEPT 2008.</p> <p style="text-align: right;"><i>Updated on: 12/29/2010 11:00:00 AM</i></p> |
|--|--|--|--|

1.9 NAVY DIVE COMPUTERS

General Notes

(1): MAY PROVIDE SIGNIFICANT ADVANTAGE WHEN DIVING A MULT-LEVEL (VARIABLE DEPTH) DIVE. HOWEVER, WHEN DIVING A SINGLE DEPTH (SQUARE DIVE), THE NDC MAY PROSCRIBE DECOMPRESSION TIMES THAT ARE LONGER THAN THOSE FOUND IN THE DIVE TABLES.

(2): DIVER QUALIFICATION/COMPLETION OF TRAINING FOR THE OPERATION AND MAINTENANCE OF THE NDC SHALL BE DOCUMENTED IN WRITING BY THE COMMANDING OFFICER.

(3): NOT AUTHORIZED FOR ALTITUDE DIVING OPERATIONS ABOVE 2000 FT.

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|--------------------------|--------------------|--|--|---|
| 1.9.1 CAT I Active | NAVY DIVE COMPUTER | COCHRAN UNDERSEA TECHNOLOGY Name : Mike <i>Cochran/Marty Heerschap</i> Phone : 972.644.6284 | NSW III NDC (BLACK) PN 512110571 | <p>General Notes: (1) (2) (3) Apply. BLACK VARIANT NSW III AUTHORIZED FOR NAVAL SPECIAL WARFARE (NSW) APPLICATIONS.</p> <p>SINCE THE NSW III IS CONFIGURED FOR A CONSTANT PPO2 OF 0.7ATA DEEPER THAN 78 FSW AND CONSTANT FO2 OF 0.21 SHALLOWER THAN 78 FSW, DIVERS MAY BREATHE ANY COMBINATION OF AIR/MK16 MOD 0 OR MK25 MOD 2 WHEN USING THE NSW III.</p> <p>MK25 OXYGEN EXPOSURE LIMITS SHALL BE FOLLOWED FOR THE DIVE SEGMENTS IN WHICH IT IS USED. NSW III IS FOR MK16 MOD 0 USE ONLY. MK16 MOD 1 PPO2 SET POINT IS DIFFERENT AND THEREFORE NOT AUTHORIZED FOR USE WITH THE NSW III.</p> <p style="text-align: right;"><i>Updated on: 4/12/2011 9:24:00 AM</i></p> |
| 1.9.2 CAT I Active | NAVY DIVE COMPUTER | COCHRAN UNDERSEA TECHNOLOGY Name : Mike <i>Cochran/Marty Heerschap</i> Phone : 972.644.6284 | FLEET AIR III NDC (YELLOW) PN 742610571 | <p>General Notes: (1) (2) (3) Apply. YELLOW VARIANT AIR III AUTHORIZED FOR FLEET APPLICATIONS.</p> <p>THE AIR III IS CONFIGURED FOR A CONSTANT PPO2 OF 0.7ATA DEEPER THAN 78 FSW AND CONSTANT FO2 OF 0.21 SHALLOWER THAN 78 FSW.</p> <p style="text-align: right;"><i>Updated on: 4/12/2011 9:24:00 AM</i></p> |
| 1.9.3 CAT I Active | NAVY DIVE COMPUTER | COCHRAN UNDERSEA TECHNOLOGY Name : Mike <i>Cochran/Marty Heerschap</i> Phone : 972.644.6284 | EOD III NDC (GREY) PN 667510541 (NDC) PN 667510G41 (DTDG ONLY) | <p>General Notes: (1) (2) (3) Apply. GREY VARIANT EOD III AUTHORIZED FOR EOD APPLICATIONS.</p> <p>THE EOD III IS CONFIGURED TO EMULATE THE PP02 CONTROL OF THE MK 16 MOD 1 UBA WHEN USING N2O2 DILUENT GAS TO THE MAXIMUM DEPTH OF 150 FSW. THE EOD III MAINTAINS A CONSTANT PP02 OF 0.75 SHALLOWER THAN 33 FSW (ON DESCENT), 12 FSW (ON ASCENT) AND A CONSTANT PP02 OF 1.3 PPO2 DEEPER THAN 34 (ON DESCENT) AND 13 FSW (ON ASCENT). THE EOD III COMPLETES BOTH THE 20 FSW AND 10 FSW DECOMPRESSION STOP TIMES AT 20</p> |

| | | | | <p>FSW.</p> <p>THE AUTHORIZED BATTERY FOR EOD MCM OPERATIONS IS THE MK 16 UBA N-CELL BATTERY (PN 6195925, 1.5 VDC, 2 EACH). THE EOD III DATA AND TIME MUST BE RESET AFTER THE BATTERY CHANGE.</p> <p>"EOD" STAMPED ON BAZEL. ALL COMMANDS WILL ENSURE INITIAL LO-MU SCREENING IS COMPLETED AT NAVEODTECHDIV.</p> <p>PN 667510G41 AUTHORIZED FOR EOD APPLICATIONS AS A DEPTH/TIMER GAUGE ONLY AND IS CONSIDERED A CAT III ITEM. <i>Updated on: 4/12/2011 9:23:00 AM</i></p> |
|--------------------------|--------------------|---|---|--|
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.9.4 CAT I Active | NAVY DIVE COMPUTER | <p>COCHRAN UNDERSEA TECHNOLOGY <i>Name : Mike Cochran</i> <i>Phone : 972.644.6284</i></p> | NSW III 50/12 1.3 AIR NDC (BLACK) PN 772110571 | <p>General Notes: (1) (2) (3) Apply. BLACK VARIANT USE IS RESTRICTED TO SEAL DELIVERY VEHICLE TEAM ONE DURING MK 16 MOD 1 SDV/DDS EVOLUTIONS. NOT PERMITTED DURING ASDS OPERATIONS.</p> <p>USE IS LIMITED TO A MAXIMUM DEPTH OF 150 FEET SEA WATER.</p> <p>FOR USE WITH AIR AND MK 16 MOD 1 ONLY. NOT FOR USE WITH MK 16 MOD 0 OR WITH MK 25. DIVERS MUST USE THE MK 16 MOD 1 AT DEPTHS GREATER THAN 50 FSW DIVERS MUST CONTINUE TO USE THE MK 16 MOD 1 UNTIL HE ASCENDS TO 12 FSW, (NO EXCEPTIONS) IF DIVERS SHIFT TO BOAT AIR AT ANY TIME DURING DIVE AFTER INITIAL DESCENT DEEPER THAN 50 FSW, OR ASCEND TO SURFACE WITHOUT COMPLETING PLANNED DDS PROCEDURES, AN ALTERNATIVE DECOMPRESSION PROCEDURE MUST BE UTILIZED IN ACCORDANCE WITH EXISTING APPROVED SDV/DDS OPERATING AND EMERGENCY PROCEDURES.</p> <p>DECOMPRESSION: WHEN BREATHING ON THE MK 16 MOD 1, PERFORM ALL DECOMPRESSION STOPS SHALLOWER THAN 20 FSW AT THE 20 FOOT STOP (NOTE: THIS APPLIES IF THE NSW III 50/12 1.3 AIR DISPLAYS P13); IF THE NSW III 50/12 1.3 AIR INDICATES A STOP AT 10 FSW, PERFORM THAT STOP AT 20 FSW FOR THE DURATION OF THAT STOP. THE NSW III 50/12 1.3 AIR WILL SWITCH TO AIR MODE (F21) AT 12 FSW. THEREFORE, A STOP AT 10 FSW (F21) WILL BE MUCH LONGER THAN IF THE STOP WAS PERFORMED AT 20 FSW (P13). IF THE NSW III 50/12 1.3 AIR DISPLAYS F21, IT ASSUMES THE DIVER IS ON AIR AND THE DIVER SHOULD FOLLOW THE DECOMPRESSION SCHEDULE AS INDICATED ON THE NSW III 50/12 1.3 AIR. <i>Updated on: 4/12/2011 10:43:00 AM</i></p> |

| 1.10 DIVER PROPULSION DEVICES | | | | |
|--------------------------------------|--|--------------------|-------------------|--|
| NO General Notes | | | | |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.10.2 CAT II Active | DIVER PROPULSION VEHICLE (DPV), COMMERCIAL | FARALLON USA, INC. | MK V MK VI | <p>NOW BEING SUPPORTED BY FARALLON USA INC, DIVER PROPULSION VEHICLES. <i>Updated on: 9/24/2010 8:51:00 AM</i></p> |

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|------------------------------|--|---|----------------------|---|
| 1.10.3 CAT II Active | DIVER PROPULSION VEHICLE (DPV), COMMERCIAL | FARALLON USA, INC. | MK VIII MK VIII-S | FOLLOW ON REPLACEMENT MODEL TO OLDER FARALLON MODELS MK V AND MK VI. MK VIIIS IS A SMALLER VERSION OF THE MK VIII <i>Updated on: 9/24/2010 8:52:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.10.4 CAT II Inactive | DIVER PROPULSION VEHICLE (DPV), COMMERCIAL | TECKNA | DV-3X | NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 9/24/2010 8:53:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.10.5 CAT II Inactive | DIVER PROPULSION VEHICLE (DPV), COMMERCIAL | TECKNA | MIL UNIT MOD S-5100 | NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 9/24/2010 8:53:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.10.6 CAT II Active | DIVER PROPULSION DEVICE (DPD), MARCORSSYSCOM CONTROLLED ITEM | N/A | MOD 0 (SHARC) | MARINE CORPS SYSTEMS COMMAND (CBG) CONTROLLED ITEM UNDER THE COGNIZANCE OF USMC SYSCOM CODE CBGR, (703) 784-3472, DSN 278-3474. <i>Updated on: 2/2/2010 9:27:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.10.7 CAT I Active | SWIMMER DELIVERY VEHICLE (SDV), NAVSEA CONTROLLED ITEM | N/A | MK 8 MOD 1 | THE SDV DLSS IS AUTHORIZED FOR USE WITH AIR ONLY. NAVAL SEA SYSTEMS COMMAND CONTROLLED ITEM UNDER COMNAVSEASYSYSCOM PMS NSW COGNIZANCE, (703) 602-9032, DSN 332-9032. <i>Updated on: 7/1/2010 12:47:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 1.10.8 CAT II Active | SWIMMER TRANSPORTATION DEVICE (STD), COMMERCIAL | STIDD SYSTEMS, INC. <i>Name : Walter Gezari Phone : 631.477.2400</i> | MODEL 4500 | USSOCOM STD O&M MANUAL REQUIRED. USSOCOM POC JOE NOVAK (813) 828-9509. <i>Updated on: 9/24/2010 8:54:00 AM</i> |

2.1 WETSUITS

General Notes

(1): COMMANDS ARE AUTHORIZED TO PURCHASE COMMERCIALY AVAILABLE OR STANDARD STOCK WET SUITS AND WET SUIT ACCESSORIES. STRONG CONSIDERATION SHALL BE GIVEN TO OUTFITTING DIVERS THAT MUST OPERATE IN COLD WATER WITH CUSTOM FITTED WET SUITS AND ACCESSORIES. ADEQUATE THERMAL PROTECTION IS A DIVER SAFETY ISSUE IN COLD WATER.

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|----------------------------|---|--------------|--|----------|
| 2.1.1 CAT III Active | WET SUITS, COMMERCIAL OR STOCK | VARIOUS | VARIOUS | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.1.2 CAT III Active | WET SUIT ACCESSORIES, COMMERCIAL OR STOCK | VARIOUS | GLOVES, VESTS, HOODS, LINERS, POCKETS, BOOTIES & SUITABLE FOOTWEAR | N/A |

2.2 DRYSUITS

General Notes

(1): COMMANDS ARE AUTHORIZED TO PURCHASE COMMERCIALY AVAILABLE OR STANDARD STOCK DRY SUITS AND ACCESSORIES FOR NON-CONTAMINATED, CLASS III & CLASS IV CONTAMINATED WATER DIVING.

THE DRY SUITS ON THE AMU LIST DO NOT REPRESENT ALL THAT IS AVAILABLE AND COMMANDS MAY SELECT FROM WHAT'S AVAILABLE ON THE COMMERCIAL MARKET AS BEST MEETS THEIR OPERATIONAL NEEDS.

(2): LOCAL COMMAND LEVEL DRY SUIT INDOCTRINATION TRAINING AND FAMILIARIZATION DIVE REQUIRED PRIOR TO USE. INFLATION OF VVDS WHEN USED WITH MK 21 MOD 1 LIGHTWEIGHT DIVING OUTFIT SHALL BE ACCOMPLISHED BY CONNECTING TO LP PORT ON THE SIDE BLOCK. WHEN DIVING SCUBA, CONVENTIONAL LIFE PRESERVER OR BUOYANCY COMPENSATOR SHALL BE USED WITH THE VVDS.

(3): DRY SUITS LISTED ARE AUTHORIZED FOR USE IN NON-CONTAMINATED AND CLASS III/CLASS IV CONTAMINATED WATER APPLICATIONS.

(4): DRY SUITS ARE AUTHORIZED FOR USE WITH THE KM-37NS DIVING HELMET WITH A WATERTIGHT NECK DAM TO SUPPORT CONTAMINATED WATER DIVING OPERATIONS PER SS521-AJ-PRO-101 REV 1, "GUIDANCE FOR DIVING IN CONTAMINATED WATERS". THE MK-21 DIVING HELMET WITH A WATERTIGHT NECK DAM IS AUTHORIZED FOR USE IN CATEGORY II CONTAMINATED WATER DIVING OPERATIONS WHEN COMBINED WITH THE CATEGORY II DRY SUITS, BUT ONLY WHEN THE KM-37NS DIVING HELMET IS NOT AVAILABLE. INFLATION OF VVDS WHEN USED WITH MK 21 MOD 1 LIGHTWEIGHT DIVING OUTFIT SHALL BE ACCOMPLISHED BY CONNECTING TO LP PORT ON THE SIDE BLOCK.

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|-----------------------------|-------------------------------|-----------------------------------|--|---|
| 2.2.1 CAT III Active | DRY SUIT, COMMERCIAL OR STOCK | VARIOUS | VARIOUS | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.2.4 CAT III Active | DRY SUIT, VARIABLE | STOCK ITEM 1HS0000-LL-CJA-5742 | DRY SUITS, VARIABLE | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.2.6 CAT II Active | DRY SUIT, EOD CONTROLLED | EOD | MK 1 MOD 1 | General Notes: (1) (2) (3) Apply. EOD CONTROLLED ITEM. LOW-MAGNETIC SIGNATURE. MEETS MIL-M-19595. NOT AUTHORIZED FOR CLASS 2 CONTAMINATED WATER DIVING OPERATIONS. DESIGNATED AS A CAT II ANU ITEM DUE TO ITS LOW-MAGNETIC SIGNATURE REQUIREMENT. <i>Updated on: 9/24/2010 8:57:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.2.8.1 CAT II Active | DRY SUIT, COMMERCIAL | AMRON INTERNATIONAL | AHD-1600 SERIES | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.2.11 CAT II Active | DRY SUIT, COMMERCIAL | TRELLEBORG VIKING, INC. | HEAVY DUTY WITH SL17 YOKE PN 102 800 01X *X DENOTES SIZE & WILL VARY | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.2.14 CAT III Active | DRY SUIT, COMMERCIAL | TRELLEBORG VIKING, INC. | VIKING COMBAT WITH LATEX NECKSEAL | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.2.15 | DRY SUIT, COMMERCIAL | TRELLEBORG VIKING, INC. | VIKING HDS 1500 | N/A |

| CAT II Active | | | | |
|----------------------------|----------------------|--|--|----------|
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.2.16 CAT II Active | DRY SUIT, COMMERCIAL | WHITES Name : John Drewniak Phone : 603.545.9388 | USN HAZMAT KM-37 NS 8H-M4-K37-RBK-(SIZE)- USN USN HAZMAT MK21 8H-M4-M21-RBK-(SIZE)- USN | N/A |

| 2.3 DIVER HEATING EQUIPMENT | | | | |
|-------------------------------|--|--|--|---|
| NO General Notes | | | | |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.3.1 CAT II Inactive | HOT WATER HEATER, COMMERCIAL | DIVING UNLIMITED INTERNATIONAL INC. | ECONO: 31020-01 | NO LONGER MANUFACTURED NOR SUPPORTED BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 9/24/2010 9:22:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.3.2 CAT II Inactive | HOT WATER HEATER, COMMERCIAL | DIVING UNLIMITED INTERNATIONAL INC. | GULF: 31007-00 | NO LONGER MANUFACTURED NOR SUPPORTED BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 9/24/2010 9:19:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.3.3 CAT II Active | HOT WATER HEATER, COMMERCIAL | ADS INC. | MILITARY MONKEY HEATER PN PWH-100/3 | NOT AUTHORIZED FOR OPERATIONS DEEPER THAN 100 FSW. MODIFICATIONS TO MILITARY MONKEY HEATER INCLUDE HARD MOUNTING OF THE FUEL REGULATOR, SEALED FUEL SOLENOID, 20 FOOT POWER CORD, GFI, AND WATER-RESISTANT CONTROL BOX. UNMODIFIED MONKEY HEATERS CURRENTLY IN SERVICE ARE APPROVED FOR CONTINUED USE. ADS IS THE DISTRIBUTOR FOR THIS ITEM. FORMERLY MAR-VEL. <i>Updated on: 4/4/2011 1:42:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.3.3.1 CAT II Active | HOT WATER HEATER, COMMERCIAL | HERMAN RENTALS INC. | FUEL FIRED DIVERS HOT WATER HEATER PN DHH 690A | DHH 690-A IS SUPPLIED WITH A GFI SUITABLE FOR USE ON COMMERCIAL UTILITY POWER ONLY. THE INSTALLED GFI MUST BE REPLACED WITH AN APPROVED 15 AMP GFI PRIOR TO USE. DO NOT PLACE GFI'S IN PARALLEL. DHB 690-R AUTHORIZED FOR CONTINUED USE. <i>Updated on: 2/2/2010 1:21:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.3.3.2 CAT II Inactive | HOT WATER HEATER, COMMERCIAL | DIVING UNLIMITED INTERNATIONAL INC. | K15B-P (ELECTRIC) | NO LONGER MANUFACTURED NOR SUPPORTED BUT AUTHORIZED FOR CONTINUED USE. MUST BE USED WITH AN APPROVED GFI. APPROVED FOR SATURATION DIVING. <i>Updated on: 9/24/2010 9:21:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.3.4 CAT I Active | INSPIRED GAS HEATER SPLITTER BLOCK, COMMERCIAL | VARIOUS | NEDU DWG NO. 88-46 | USED TO SPLIT HOT BETWEEN WATER SUIT AND DSI HOT WATER SHROUD. <i>Updated on: 2/2/2010 1:23:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |

| 2.3.4.1 CAT II Active | SCALD SAFE VALVE, COMMERCIAL | ADS INC. | PN SS-72253. | THE SCALD SAFE VALVE IS INSTALLED ON THE DIVER'S END OF THE UMBILICAL. THE VALVE STOPS THE FLOW OF WATER IF IT REACHES 110 DEGREES AND RESTARTS THE FLOW AT 95 DEGREES. ADS IS THE DISTRIBUTOR OF THIS ITEM. FOREMERLY MAR-VEL INTERNATIONAL. <i>Updated on: 4/4/2011 1:43:00 PM</i> |
|-------------------------------|--|--|--|--|
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.3.5 CAT I Inactive | INSPIRED GAS HEATER, COMMERCIAL | KINERGETICS | PN 3375-3 | NO LONGER AUTHORIZED FOR PROCUREMENT BUT AUTHORIZED FOR CONTINUED USE. WILL CONTINUE TO BE SUPPORTED BY MANUFACTURER. NOT FOR USE WITH THE MK-21. <i>Updated on: 9/24/2010 9:23:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.3.7 CAT III Inactive | HOT WATER HOOD, COMMERCIAL | DIVING UNLIMITED INTERNATIONAL INC. | PN 35000-11 | NO LONGER MANUFACTURED NOR SUPPORTED BUT AUTHORIZED FOR CONTINUED USE. COMMANDS ARE AUTHORIZED TO PURCHASE COMMERCIALY AVAILABLE HOT WATER HOODS FOR USE IN DIVING APPLICATIONS. <i>Updated on: 6/17/2010 1:38:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.3.8 CAT II Inactive | HOT WATER HOSE FITTINGS, COMMERCIAL | DIVING UNLIMITED INTERNATIONAL INC. | VARIOUS | NO LONGER MANUFACTURED NOR SUPPORTED BUT AUTHORIZED FOR CONTINUED USE. COMMANDS ARE AUTHORIZED TO PURCHASE COMMERCIALY AVAILABLE HOT WATER HOSE FITTINGS, THEY MUST BE MANUFACTURED SPECIFICALLY FOR THAT APPLICATION. <i>Updated on: 6/17/2010 1:39:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.3.9 CAT II Inactive | HOT WATER HOSE, COMMERCIAL | DIVING UNLIMITED INTERNATIONAL INC. | PN 31027-000 | NO LONGER MANUFACTURED NOR SUPPORTED BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 6/17/2010 1:39:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.3.10 CAT II Active | HOT WATER HOSE, COMMERCIAL | GATES CORPORATION | ECONOFLEX | N/A <i>Updated on: 6/17/2010 2:15:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.3.11 CAT III Active | HOT WATER BOOTS, COMMERCIAL | DIVING UNLIMITED INTERNATIONAL INC. | SOFT SOLE: 35009-01 HARD SOLE: 35009-02 | COMMANDS ARE AUTHORIZED TO PURCHASE COMMERCIALY AVAILABLE HOT WATER BOOTS FOR USE IN DIVING APPLICATIONS. <i>Updated on: 6/17/2010 1:50:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.3.12 CAT III Inactive | HOT WATER SUIT LINER, COMMERCIAL | DIVING UNLIMITED INTERNATIONAL INC. | PN 35006-000 | NO LONGER MANUFACTURED NOR SUPPORTED BUT AUTHORIZED FOR CONTINUED USE. COMMANDS ARE AUTHORIZED TO PURCHASE COMMERCIALY AVAILABLE OR STOCK HOT WATER SUIT LINERS FOR USE IN DIVING APPLICATIONS. <i>Updated on: 6/17/2010 1:50:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 2.3.13 CAT III Active | HOT WATER SUIT, COMMERCIAL OR STOCK ITEM | DIVING UNLIMITED INTERNATIONAL INC. | VARIOUS | COMMANDS ARE AUTHORIZED TO PURCHASE COMMERCIALY AVAILABLE OR STOCK HOT WATER SUITS FOR USE TO SUIT COMMAND DIVING APPLICATIONS. |

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|----------------------------|--|---------------------------|-------------------------|---|
| 2.3.14 CAT II Active | BATTERY POWERED DIVER HEATING PAD SYSTEM | HYDRO-TECH ENTERPRISES | AQUA HEAT NSWSDV-001 | ENHANCES DIVER THERMAL PROTECTION DOWN TO 48 DEGREES FAHRENHEIT. TWO 6V BATTERIES IN PARALLEL MAY BE USED. USE WITH MAGNETIC SWITCH ONLY. <i>Updated on: 9/24/2010 9:27:00 AM</i> |

| 3.1 DIVING HARNESS/BOOTS | | | | |
|-----------------------------|--|--|---|--|
| NO General Notes | | | | |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 3.1.1 CAT II Inactive | DIVER'S SAFETY HARNESS, COMMERCIAL OR STOCK | ATLANTIC DIVING EQUIPMENT | DWG # 592-6318020 OR ADS/MARVEL PN BH200 B/NS | N/A |
| 3.1.2 CAT II Inactive | INTEGRATED DIVERS VEST (IDV) | MORRIS DIVING EQUIPMENT | MIL-V-24690(SH) OR PN 4666989 | NO LONGER AUTHORIZED FOR PURCHASE BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 9/24/2010 9:30:00 AM</i> |
| 3.1.3 CAT II Active | DIVE HARNESS, COMMERCIAL | ZEAGLE | MILITARY VEST PN 7050-AM | FOR SURFACE SUPPLY DIVING ONLY. REQUIRES JOCKING STRAP AND "D" RINGS ON BOTH SIDES AND WAIST. <i>Updated on: 9/24/2010 9:31:00 AM</i> |
| 3.1.5 CAT II Active | DIVE HARNESS,COMMERCIAL | ATLANTIC DIVING EQUIPMENT (ADE) | PN 16509 | N/A <i>Updated on: 2/2/2010 1:38:00 PM</i> |
| 3.1.6 CAT II Active | DIVE HARNESS, COMMERCIAL | DIVEX | PN DE394K OR PN DE400 | DE394K HOLDS UP TO 61 LBS. NON- DITCHABLE WEIGHT. DE400 HOLDS UP TO 81 LBS. OF DITCHABLE WEIGHT. <i>Updated on: 2/2/2010 1:38:00 PM</i> |
| 3.1.7 CAT III Active | DIVE BOOTS, COMMERCIAL | VARIOUS | VARIOUS | MARVEL, SERVUS BOOT PART NUMBER 21622, FULL SIZES 6-13; VIKING, VIKING WELTER BOOT. <i>Updated on: 3/18/2004 12:20:00 PM</i> |
| 3.1.8 CAT I Active | DIVE HARNESS, COMMERCIAL | AQUA LUNG <i>Name : Glen Rubin</i> <i>Phone : 850.249.7417</i> | SURFACE SUPPLIED HARNESS PN 769161 (SIZE 1) PN 769169 (SIZE 2) | FOR TENDED SURFACE SUPPLIED DIVING APPLICATIONS. HOLDS UP TO 10 LBS NON- DITCHABLE WEIGHT & UP TO 40 LBS OF DITCHABLE WEIGHT. <i>Updated on: 7/18/2011 10:26:00 AM</i> |

| 3.2 UMBILICAL HOSE | | | | |
|---|---------------------|----------------|-------------------|--|
| General Notes | | | | |
| (1): UMBILICALS SHALL BE ORDERED AND ASSEMBLED UTILIZING GUIDANCE CONTAINED IN US NAVY UMBILICAL DESCRIPTION, MATERIALS AND ASSEMBLY MANUAL, SS521-AH-PRO-010. WHEN ORDERING THE AQUALITE SPIRAL DESIGNED UMBILICAL MUST BE FACTORY TWISTED AND INCORPORATE A COMBINATION STRENGTH/COMMUNICATION CABLE P/N CAF0334. CONTACT NAVSEA 00C3, COMM (703) 607-2766 DSN 327-2766 FOR ASSISTANCE. | | | | |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 3.2.1 | BREATHING AIR HOSE, | FURON, SYNFLEX | 34BA | PRODUCT ID: SYNFLEX 34BA-06 3/8 INCH ID, |

| | | | | |
|-----------------------------------|-----------------------------------|---------------------|--------------------------|--|
| CAT I Active | COMMERCIAL | DIVISION | | WORKING PRESSURE 250 PSI. <i>Updated on: 3/18/2004 12:20:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 3.2.2 CAT I Active | BREATHING AIR HOSE, COMMERCIAL | GATES CORPORATION | 33HB | PRODUCT ID: 33HB - 3/8 INCH ID, WORKING PRESSURE 1,125 PSI. <i>Updated on: 9/24/2010 9:35:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 3.2.3 CAT I Active | BREATHING AIR HOSE, COMMERCIAL | AQUALITE | HAL 0106 | PRODUCT ID: HAL 0106 - 3/8 INCH ID, WORKING PRESSURE 500 PSI. <i>Updated on: 4/26/2011 2:41:00 PM</i> |

| 3.3 UMBILICAL POWERED UNDERWATER LIGHTS | | | | |
|--|--|-----------------------------|---|--|
| NO General Notes | | | | |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 3.3.1 CAT III Inactive | UMBILICAL POWERED UW LIGHT, COMMERCIAL | AQUA AIR INDUSTRIES INC. | AA1-MINI | NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE AND WILL CONTINUE TO BE SUPPORTED BY MANUFACTURER. REPLACED BY AQUA-LITE II. NO MODIFICATIONS TO FFM UBA/HELMET ARE AUTHORIZED. SUPPLIED BY 12 VDC POWER SUPPLY, NO GFI REQUIRED. <i>Updated on: 9/24/2010 9:36:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 3.3.2 CAT II Active | UMBILICAL POWERED UW LIGHT, COMMERCIAL | N/A | HQ-250/800647-01250 WATTS/120 VOLTS AC | (1) AC POWERED UNDERWATER LIGHTS SHALL BE PROTECTED BY A GROUND FAULT INTERRUPTER INSTALLED BETWEEN THE POWER SUPPLY AND THE UNDERWATER LIGHT. IT IS IMPORTANT TO NOTE THAT USE OF AN EXTERNAL GFI IN A SYSTEM WITH AN INTERNAL GFI OR POWER SUPPLY WHICH IS CONNECTED TO A GFI CAN RESULT IN NULLIFYING THE ABILITY OF THE GFI TO OPERATE. COMPLY WITH THE ELECTRICAL SAFETY SECTION OF THE USN DIVING MANUAL. <i>Updated on: 2/2/2010 1:41:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 3.3.3 CAT II Active | UMBILICAL POWERED UW LIGHT, COMMERCIAL | N/A | HQ-500/800647-02 500 WATTS/120 VOLTS AC | (1) AC POWERED UNDERWATER LIGHTS SHALL BE PROTECTED BY A GROUND FAULT INTERRUPTER INSTALLED BETWEEN THE POWER SUPPLY AND THE UNDERWATER LIGHT. IT IS IMPORTANT TO NOTE THAT USE OF AN EXTERNAL GFI IN A SYSTEM WITH AN INTERNAL GFI OR POWER SUPPLY WHICH IS CONNECTED TO A GFI CAN RESULT IN NULLIFYING THE ABILITY OF THE GFI TO OPERATE. COMPLY WITH THE ELECTRICAL SAFETY SECTION OF THE USN DIVING MANUAL. <i>Updated on: 2/2/2010 1:41:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 3.3.4 CAT II Active | UMBILICAL POWERED UW LIGHT, COMMERCIAL | N/A | DIVER HELMET MOUNTED LIGHT SYSTEM (DHMLS) DWG # 998-2005 REV A | (1) AC POWERED UNDERWATER LIGHTS SHALL BE PROTECTED BY A GROUND FAULT INTERRUPTER INSTALLED BETWEEN THE POWER SUPPLY AND THE UNDERWATER LIGHT. IT IS IMPORTANT TO NOTE THAT USE OF AN EXTERNAL GFI IN A SYSTEM WITH AN INTERNAL GFI OR POWER SUPPLY WHICH IS CONNECTED TO A GFI CAN RESULT IN NULLIFYING THE ABILITY OF THE GFI TO OPERATE. COMPLY WITH THE ELECTRICAL SAFETY SECTION OF THE USN DIVING MANUAL. (2) PRODUCT ID & DEPOT LEVEL REPAIRS: DHMLS O & M MANUAL PUB # 998-2005. KONGSBERG SIMRAD INC., 1225 STONE DRIVE, SAN MARCOS, CA 92069, PH |

(760) 471-2223

Updated on: 2/2/2010 1:41:00 PM

3.4 DIVING HELMETS AND OTHER SURFACE SUPPLIED SYSTEMS**NO General Notes**

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|--------------------------|--|--|-------------------------------|---|
| 3.4.2 CAT I Active | SURFACE SUPPLIED DIVING HELMET, NAVSEA CONTROLLED | KIRBY MORGAN DIVE SYSTEMS, INC. Name : Mike Ward Phone : 850.235.5029 | MK 21 MOD 1 | OPERATIONAL DEPTH/DURATION CAPABILITY PER MK 21 O&M MANUAL S6560- AG-OMP-010. APPROVED FOR USE WITH QUAD EXHUAUST VALVE, KMDSI PN 525-759. APPROVED FOR USE WITH THE ZINC ANODE KIT, KMDSI PN 525-376. <i>Updated on: 1/14/2011 10:41:00 AM</i> |
| 3.4.3 CAT I Active | MANIFOLD BLOCK ASSEMBLY, COMMERCIAL | KIRBY MORGAN DIVE SYSTEMS, INC. Name : Mike Ward Phone : 850.235.5029 | DSI PN 300-150 | APPROVED FOR USE WITH UBA MK 20 FOR PROVIDING EGS CAPABILITY WITHIN MK 20 OPERATING LIMITS. <i>Updated on: 9/24/2010 9:38:00 AM</i> |
| 3.4.4 CAT I Active | HOSE, QUICK DISCONNECT, STAINLESS STEEL, COMMERCIAL | DIVING EQUIPMENT COMPANY OF AMERICA (DECA) | DE 255-025 NS | APPROVED FOR USE WITH UBA MK 21 MOD 1 FOR EGS WHIP. APPROVED FOR USE WITH UBA MK 20 MOD 0 FOR EGS WHIP WHEN USED WITH DSI MANIFOLD BLOCK ASSEMBLY. <i>Updated on: 3/18/2004 12:20:00 PM</i> |
| 3.4.5 CAT I Active | HOSE, QUICK DISCONNECT, BRASS, COMMERCIAL | DIVING EQUIPMENT COMPANY OF AMERICA (DECA) | DE 255-020 NS | APPROVED FOR USE WITH UBA MK 21 MOD 1 FOR EGS WHIP. APPROVED FOR USE WITH UBA MK 20 MOD 0 FOR EGS WHIP WHEN USED WITH DSI MANIFOLD BLOCK ASSEMBLY. <i>Updated on: 3/18/2004 12:20:00 PM</i> |
| 3.4.6 CAT I Active | SURFACE SUPPLIED DIVING MASK, COMMERCIAL | KIRBY MORGAN DIVE SYSTEMS, INC. Name : Mike Ward Phone : 850.235.5029 | EXO BR MS DSI PN 300-038MS | OPERATIONAL CAPABILITY SURFACE SUPPLIED USING AIR TO 190 FSW, SURFACE SUPPLIED USING HELIUM OXYGEN TO 300 FSW, MINIMUM WATER TEMPERATURE FOR ALL DIVING IS 28 DEGREE FAHRENHEIT, AN ANU APPROVED EGS REQUIRED FOR DIVES DEEPER THAN 60 FSW AND FOR ENCLOSED SPACE DIVING. <i>Updated on: 9/24/2010 9:41:00 AM</i> |
| 3.4.7 CAT I Active | SURFACE SUPPLIED DIVING HELMET | KIRBY MORGAN DIVE SYSTEMS, INC. Name : Mike Ward Phone : 850.235.5029 | KM37NS | AUTHORIZED REPLACEMENT FOR MK21. CALL NAVSEA FOR OPERATION AND MAINTENANCE. AUTHORIZED FOR USE WITH QUAD EXHAUST KIT, KMDSI PN 525-759. AUTHORIZED FOR USE WITH ORAL NASAL MASK, KMDSI PN 510-747, AND LENS RETAINER KIT, KMDSI PN 525-776. <i>Updated on: 4/21/2011 11:54:00 AM</i> |

3.5 COMMUNICATIONS SYSTEMS**NO General Notes**

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|--------|-------------|--------------|-------------------|----------|
|--------|-------------|--------------|-------------------|----------|

| 3.5.1 CAT II Inactive | HYDROCOM UW COMMUNICATION SYSTEM, COMMERCIAL | ALLIANT TECH SYSTEMS, INC. | HCOM 1001000 | NO LONGER AUTHORIZED FOR PROCUREMENT, BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 9/24/2010 10:02:00 AM</i> |
|-----------------------------|--|---|---|---|
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 3.5.2 CAT II Active | AMCOM III, COMMERCIAL | AMRON INTERNATIONAL & DIVING SUPPLY INC. | MODEL 2830/24M/28FDH | MODEL 2830/24M IS 3 DIVER SYSTEM. USE PN# 1406A TO ORDER MK 20 COMMS ASSEMBLY FOR AMCOM III. PN# 28FDH IS WIRELESS TENDER/SUPERVISOR HEADSET SYSTEM. HELMETS MUST BE OUTFITTED WITH AMRON EARPHONES AND MICS., NOT COMPATIBLE WITH HYDROCOM OR HELLE EARPHONES/MICS. WHEN USING MARSH MARINE FITTINGS, WIRING CONFIGURATION VERSION A OR B MAY BE USED. <i>Updated on: 6/17/2010 1:17:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 3.5.3 CAT II Active | HELIUM SPEECH UNSCRAMBLER, COMMERCIAL | NAUTRONIX HELLE (FORMERLY HELLE ENGINEERING INC.) | 3315S | N/A <i>Updated on: 9/24/2010 9:58:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 3.5.3.1 CAT II Active | AMCOM II HELIUM SPEECH UNSCRAMBLER, COMMERCIAL | AMRON INTERNATIONAL & DIVING SUPPLY INC. | AMRON P/N 2825/24/26- MS DSI P/N 2814-MS | AMRON P/N A2825/24/26-MS IS AN AC POWERED UNIT WITH BATTERY BACKUP. <i>Updated on: 9/24/2010 9:49:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 3.5.4 CAT II Active | HELIUM SPEECH UNSCRAMBLER, COMMERCIAL | NAUTRONIX HELLE (FORMERLY HELLE ENGINEERING INC.) | -3315 | N/A <i>Updated on: 9/24/2010 9:59:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 3.5.5 CAT II Active | MICROPHONE/EARPHONE SET, COMMERCIAL | KIRBY MORGAN DIVE SYSTEMS INC. & AMRON INTERNATIONAL | KM P/N 515-030 & AI P/N 2830/24M (AMCOM III) | DSI PN# 515-030 COMPATIBLE WITH AMCOM III (P/N 2830/24M) AND INCLUDES EARPHONES & MIC. RIGHT EARPHONE IS PN# 515-005 / NSN 5965-01-263-6966, LEFT EARPHONE IS PN#: 515-006 / NSN 5965-01- 263-6965, MIC IS PN# 515-009 / NSN 5965-00- 843-9957. AMRON P/N 1501-010, 1501-011N, 1501-014N, 1501-255 MN. <i>Updated on: 9/24/2010 10:01:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 3.5.6 CAT II Inactive | DYNAMIC HEAD PHONES, COMMERCIAL | RJE INTERNATIONAL (FORMERLY EFCOM) | DAR 1000 MOD 2 | NO LONGER AUTHORIZED FOR PROCUREMENT, BUT AUTHORIZED FOR CONTINUED USE. FOR RECOMPRESSION CHAMBER USE ONLY. <i>Updated on: 9/24/2010 10:03:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 3.5.7 CAT II Inactive | MICROPHONE SET, COMMERCIAL | NAUTRONIX HELLE (FORMERLY HELLE ENGINEERING INC.) | PN 3455, 10780, 10782 | NO LONGER AUTHORIZED FOR PROCUREMENT, BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 9/24/2010 10:02:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 3.5.8 CAT II Active | MICROPHONE SET, COMMERCIAL | OCEAN TECHNOLOGY SYSTEMS (OTS) <i>Name : Ryan Lummus/John Hott Phone : 800.550.1984</i> | 1 PME/2 PME | BOTH ARE PRE-AMPLIFIED MICS FOR USE WITH DIVATOR MKII FFM. 1 PME HAS FEMALE E/O CONNECTOR. 2 PME HAS FEMALE AMP CONNECTOR. <i>Updated on: 4/21/2011 11:47:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 3.5.9 CAT II Active | MICROPHONE, MILITARY | OCEAN TECHNOLOGY SYSTEMS (OTS) <i>Name : Ryan Lummus/John Hott Phone : 800.550.1984</i> | SDV 16 | FOR USE WITH CLOSED CIRCUIT REBREATHAR. <i>Updated on: 9/24/2010 10:16:00 AM</i> |

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|----------------------------|--|--|--|--|
| 3.5.11 CAT II Active | MICROPHONE ELEMENT, COMMERCIAL | OCEAN TECHNOLOGY SYSTEMS (OTS) Name : Ryan Lummus/John Hott Phone : 800.550.1984 | M 101/A1C | COMPATIBLE WITH HYDROCOM SYSTEM ONLY. Updated on: 9/24/2010 10:15:00 AM |
| 3.5.12 CAT II Active | STRENGTH/ COMMUNICATIONS CABLE, NAVSEA CONTROLLED | STRENGTH/ COMMUNICATIONS CABLE/NEDU CODE 03D | NAVSEA DWGS 592- 5939961, 592-5939962, AND 592-5939963 | REFER to NAVSEA DWGs 592-5939961, 592- 5939962, AND 592-5939963 Updated on: 9/24/2010 10:05:00 AM |
| 3.5.13 CAT II Active | MICROPHONE, COMMERCIAL | OCEAN TECHNOLOGY SYSTEMS (OTS) Name : Ryan Lummus/John Hott Phone : 800.550.1984 | ME-16R | "HOT-MIC" NON-PREAMPLIFIED MICROPHONE ELEMENT USED IN VARIOUS COMMUNICATION ASSEMBLES INCLUDING EMA-2. Updated on: 9/24/2010 10:14:00 AM |
| 3.5.14 CAT II Active | EARPHONE & MICROPHONE ASSEMBLY, COMMERCIAL | OCEAN TECHNOLOGY STSTEMS (OTS) Name : Ryan Lummus/John Hott Phone : 800.550.1984 | EMA-2 | EARPHONE/MIC ASSEMBLY FOR USE WITH SSB-2010 AND 1001B, STANDARD COMS WITH OTS HIGH USE IN WATER CONNECTOR. Updated on: 9/24/2010 10:13:00 AM |
| 3.5.15 CAT II Active | THREE DIVER INTERCOM, COMMERCIAL | OCEAN TECHNOLOGY SYSTEMS (OTS) Name : Ryan Lummus/John Hott Phone : 800.550.1984 | AQUACOM MK IV | N/A Updated on: 9/24/2010 10:12:00 AM |
| 3.5.16 CAT II Active | EARPHONE & MICROPHONE ASSEMBLY, COMMERCIAL | OCEAN TECHNOLOGY SYSTEMS (OTS) Name : Ryan Lummus/John Hott Phone : 800.550.1984 | KM EAR/MICROPHONES (SUPER MIC) | FOR USE IN MK-21 AND KM-37 MASKS Updated on: 9/24/2010 10:13:00 AM |

3.6 SURFACE SUPPLIED ACCESSORY ITEMS

NO General Notes

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|----------------------------|--|--|-------------------|---|
| 3.6.1 CAT III Active | BATTERY POWERED LIGHTS, COMMERCIAL OR STOCK ITEM | VARIOUS | VARIOUS | COMMANDS ARE AUTHORIZED TO PURCHASE COMMERCIALY AVAILABLE OR STOCK BATTERY POWERED UNDERWATER LIGHTS. POWER SUPPLY/BATTERIES NOT TO EXCEED 30 VDC. Updated on: 2/2/2010 1:47:00 PM |
| 3.6.3 CAT II Active | MK 21 WELDING LENS | KIRBY MORGAN DIVE SYSTEMS INC. Name : Mike Ward Phone : | PN 525-403 | N/A |

4.1 RECALL/ONE-WAY COMMUNICATIONS

NO General Notes

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|-----------------------------|------------------------------------|--------------|-------------------|---|
| 4.1.1 CAT II Inactive | DIVER RECALL SYSTEM, COMMERCIAL | BENTOS, INC. | MODEL 4501B | WATERBORNE DIVERS SHOULD REMAIN SIX FEET FROM TRANSDUCER. NO LONGER MANUFACTURED BUT AUTHORIZED FOR |

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|--|---|---|---------------------|--|
| | | | | CONTINUED USE. <i>Updated on: 3/18/2004 12:20:00 PM</i> |
| 4.1.2 CAT II Active | BROADCASTER, COMMERCIAL | NAUTRONIX HELLE (FORMERLY HELLE ENGINEERING INC.) | MODEL 3510 | N/A <i>Updated on: 6/17/2010 2:48:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 4.1.3 CAT II Active | DIVER AUDIO RECALL/ HYDROPHONE SYSTEM, COMMERCIAL | OCEAN TECHNOLOGY SYSTEMS (OTS) Name : Ryan Lummus/John Hott Phone : 800.550.1984 | DRS-100 DRS-100B | MODEL DRS-100 NO LONGER MANUFACTURED BUT STILL AUTHORIZED FOR CONTINUED USE. MODEL DRS-100B REPLACES MODEL DRS-100. <i>Updated on: 9/24/2010 10:18:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 4.1.4 CAT II Active | ACOUSTIC DIVER SIGNALING DEVICE, COMMERCIAL | OCEAN ENGINEERING ENTERPRISES | DSD-6E | IF THE DSD-6E IS TO BE USED IN AN ENVIRONMENT IN WHICH FLAMMABLE GASES ARE PRESENT, INSTALL A MECHANICAL SWITCH ON THE POSITIVE BATTERY LEAD TO PRECLUDE TERMINAL SPARKING. DISCUSSIONS WITH THE MANUFACTURER INDICATE THAT A SWITCH OPTION MAY BE OFFERED ON FUTURE MODELS. OEE, 1638 COTTONWOOD DRIVE, NORTH CANTON, OHIO 44720, (330) 896-8816 <i>Updated on: 3/18/2004 12:20:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 4.1.5 CAT I Inactive | AUDIBLE RECALL DEVICE, EXPLOSIVE, COMMERCIAL | PROPELLEX CORPORATION | MK 137 MOD 0 | NO LONGER MANUFACTURED NOR SUPPORTED, BUT STILL AUTHORIZED FOR CONTINUED USE. USE AS LEAST 20 FT AWAY FROM DIVERS. DEVICE FIRES APPROXIMATELY 6 SECONDS AFTER INITIATION. REFER TO NAVSEA SWO 60 FOR HANDLING PRECUATIONS. |

| 4.2 THROUGH WATER COMMUNICATORS | | | | |
|---|------------------------------|---|------------------------------------|---|
| NO General Notes | | | | |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 4.2.1 CAT III Inactive | RECALL DEVICE, COMMERCIAL | RJE INTERNATIONAL (FORMERLY EFCOM) | SC-125M/SC-120M/SC 100M SYSTEM | NO LONGER AUTHORIZED FOR PROCUREMENT, BUT STILL AUTHORIZED FOR CONTINUED USE. COMPATIBLE WITH THE DIVATOR MKII FFM. <i>Updated on: 4/21/2011 11:49:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 4.2.2 CAT III Active | RECALL DEVICE, COMMERCIAL | ORCATRON COMMUNICATIONS LTD., DELTA, BC CAN | SCUBAPHONE ORCA RT-2000S SYSTEM | COMPATIBLE WITH THE DIVATOR MKII FFM. <i>Updated on: 4/21/2011 11:49:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 4.2.3 CAT III Inactive | RECALL DEVICE, COMMERCIAL | OCEAN TECHNOLOGY SYSTEMS (OTS) Name : Ryan Lummus/John Hott Phone : 800.550.1984 | AQUACOM SSB-1000S | NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE. WILL CONTINUE TO BE SUPPORTED BY THE MANUFACTURER. BASE STATION, SINGLE SIDE BAND ACOUSTIC TRANSCEIVER. REPLACED BY STX 101M (CAT III 4.3.4.3) <i>Updated on: 9/24/2010 10:31:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 4.2.4 | RECALL DEVICE, | OCEAN TECHNOLOGY | MK-2 BUDDY PHONE | COMPATIBLE WITH THE DIVATOR MKII FFM |

| | | | | |
|---|---|---|----------------------------|---|
| CAT III Active | COMMERCIAL | SYSTEMS (OTS) Name : Ryan Lummus/John Hott Phone : 800.550.1984 | | AND MK-20 IN SCUBA MODE. INCLUDES PUSH TO TALK ASSEMBLY ME-1ER <i>Updated on: 4/21/2011 11:48:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 4.2.4.1 CAT III Inactive | DIVER TRANSCEIVER OR PORTABLE SURFACE STATION, COMMERCIAL | OCEAN TECHNOLOGY SYSTEMS (OTS) Name : Ryan Lummus/John Hott Phone : 800.550.1984 | AQUACOM SSB-2010 | NO LONGER MANUFACTURER, BUT STILL AUTHORIZED FOR CONTINUED USE. COMPATIBLE WITH THE DIVATOR MK II FFM, MK 20, AND EXO-BR MS IN SCUBA MODE. COMPATIBLE WITH MK 25 MOD 0/2 UBA (P/N 900282-000) SSB-2001NO <i>Updated on: 4/21/2011 11:49:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 4.2.4.2 CAT III Inactive | SURFACE STATION, COMMERCIAL | OCEAN TECHNOLOGY SYSTEMS (OTS) Name : Ryan Lummus/John Hott Phone : 800.550.1984 | STX-100 | NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE. WILL CONTINUE TO BE SUPPORTED BY THE MANUFACTURER. BASE STATION FOR SSB-2001. REPLACED BY STX-101M. <i>Updated on: 9/24/2010 10:32:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 4.2.4.3 CAT III Active | SURFACE STATION, COMMERCIAL | OCEAN TECHNOLOGY SYSTEMS (OTS) Name : Ryan Lummus/John Hott Phone : 800.550.1984 | STX-101M | UPGRADED BASE STATION FOR USE WITH AQUACOM SSB-1001B, SSB-2001, OR SSB-2010 <i>Updated on: 9/24/2010 10:30:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 4.2.5 CAT III Inactive | SURFACE STATION, COMMERCIAL | OCEAN TECHNOLOGY SYSTEMS (OTS) Name : Ryan Lummus/John Hott Phone : 800.550.1984 | SSB 1000/1001 | NO LONGER PRODUCED BUT STILL AUTHORIZED FOR USE. REPLACED BY SSB-1001B. SSB 1000 IS SURFACE STATION, SSB 1001 IS DIVER TRANSCEIVER OR PORTABLE SURFACE STATION. <i>Updated on: 9/24/2010 10:33:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 4.2.6 CAT III Active | SURFACE ACCESSORY KIT, COMMERCIAL | OCEAN TECHNOLOGY SYSTEMS (OTS) Name : Ryan Lummus/John Hott Phone : 800.550.1984 | AQUACOM CDK-6 | WALK-ABOUT HEAD PHONE ACCESSORY, CONVERTS SSB-1000D/SSB-1001B AND SSB-1000 AND 2010 COMBINATION TO WALK ABOUT SUPERVISOR HEAD PHONE <i>Updated on: 9/24/2010 10:34:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 4.2.7 CAT III Active | RECALL DEVICE, COMMERCIAL | SAFARE-CROUZET | ERUS-2B5 & ERUS-2A5 | ERUS-2B5 IS SURFACE UNIT, ERUS-2A5 IS DIVER WORN UNDERWATER UNIT. <i>Updated on: 2/2/2010 2:22:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 4.2.8 CAT III Inactive | RECALL DEVICE, COMMERCIAL | SUBCOM | MODEL 230D/S | NO LONGER AUTHORIZED FOR PROCUREMENT, BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 2/2/2010 2:22:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 4.2.9 CAT III Active | RECALL DEVICE, COMMERCIAL | DIVECOM, INC. | DIVECOM MUC-100 & MUC-2000 | MUC-100 IS A SURFACE-TO-DIVER COMMUNICATIONS UNIT. MUC-2000 ALLOWS DIVER-TO-DIVER AND DIVER-TO-SURFACE COMMUNICATION WHEN USED AS A SET WITH MUC-100. THE DIVECOM SC-100 SURFACE WALK-ABOUT HEAD PHONE (CAT III ITEM) MAY ALSO BE USED WITH THIS SYSTEM AS AN ACCESSORY. ORDER MUC-2000A FOR DIVATOR MKII FFM COMPATIBLE COMMUNICATIONS. ORDER MUC-2000E FOR EXO-BR MS COMPATIBLE |

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|--------------------------------------|------------------------------|---|--|--|
| | | | | COMMUNICATIONS. <i>Updated on: 4/21/2011 11:51:00 AM</i> |
| 4.2.10 CAT III Inactive | RECALL DEVICE, COMMERCIAL | RJE INTERNATIONAL (FORMERLY EFCOM) | SCM-100M/120M/125M | NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE. PREVIOUSLY BUILT BY EFCOM. SCM-100M IS DIVER MODULE, SCM-120M IS SURFACE ACCURACY KIT, SCM-125M IS SURFACE MODULE. <i>Updated on: 9/24/2010 10:35:00 AM</i> |
| 4.2.11 CAT III Active | RECALL DEVICE, COMMERCIAL | ORCATRON COMMUNICATIONS, LTD. | MODEL 2000-SPPAGM SCUBA PHONE | 2000-SPPAGM IS 2 DIVER, 1 SURFACE UNIT SYSTEM. 2000S IS SURFACE UNIT, 2000D IS DIVER UNIT. NATO APPROVED, COMPATIBLE WITH AGA FFM. <i>Updated on: 2/3/2010 11:35:00 AM</i> |
| 4.2.13 CAT III Active | RECALL DEVICE, COMMERCIAL | OCEAN TECHNOLOGY SYSTEMS (OTS) <i>Name : Ryan Lummus/John Hott Phone : 800.550.1984</i> | AQUACOM SSB 1000D OR SSB-1001/SSB-1001B | SSB 1000D IS OLD DESIGNATION OF SSB- 1001.5 WATT DIVER TRANCEIVER INCLUDING VOICE MENU. COMPATIBLE WITH THE DIVATOR MKII FFM AND EXO-26BR IN SCUBA MODE. <i>Updated on: 4/21/2011 11:52:00 AM</i> |
| 4.2.14 CAT III Inactive | RECALL DEVICE, COMMERCIAL | SUBCOM | MODEL 230D | NO LONGER AUTHORIZED FOR PURCHASE, BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 2/3/2010 11:33:00 AM</i> |
| 4.2.15 CAT III Active | RECALL DEVICE, COMMERCIAL | OCEAN TECHNOLOGY SYSTEMS (OTS) <i>Name : Ryan Lummus/John Hott Phone : 800.550.1984</i> | SW-1000-SC & MAG- 1001S | SW-1000-SC IS DIVER WORN UNIT. MAG-1001S IS THE SURFACE UNIT. <i>Updated on: 9/24/2010 10:37:00 AM</i> |

| 5.1 HEO2, O2 PUMP TRANSFER SYSTEMS | | | | |
|---|------------------------------------|--|-------------------|--|
| NO General Notes | | | | |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.1.1 CAT I Active | OXYGEN BOOSTER PUMP, COMMERCIAL | HASKEL <i>Name : Steve Quigley Phone : 818.556.2573</i> | 26968/55016/55312 | NOT FOR PERMANENT INSTALLATION ABOARD SHIP. FOR PORTABLE USE ONLY. HASKEL FILTER ASSEMBLIES 28728-10 AND 28728-12 NO LONGER AUTHORIZED FOR USE. HASKEL FILTER ASSEMBLIES 87260-10 & 87260-12 TO BE UTILIZED BY THE MANUFACTURER AS REPLACEMENT. CHASE SUPPLY FILTER F1018-30N4 AUTHORIZED AS A DIRECT DROP IN REPLACEMENT FOR IN- SERVICE EQUIPMENT. SOF APPROVED. <i>Updated on: 9/24/2010 10:40:00 AM</i> |
| 5.1.2 CAT I Active | GAS TRANSFER SYSTEM, COMMERCIAL | HASKEL <i>Name : Steve Quigley Phone : 818.556.2573</i> | MODEL 5367002 | NOT FOR PERMANENT INSTALLATION ON BOARD SHIP. FOR PORTABLE USE ONLY. TWO INDEPENDENT BOOSTER SYSTEMS, (1) O2 & (1) HEO2. HASKEL FILTER ASSEMBLIES 28728-10 AND 28728-12 NO LONGER AUTHORIZED FOR USE. HASKEL FILTER ASSEMBLIES 87260-10 & 87260-12 TO BE UTILIZED BY THE MANUFACTURER AS REPLACEMENT. CHASE SUPPLY FILTER F1018-30N4 AUTHORIZED AS A DIRECT DROP |

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|---|--|---|-------------------------|--|
| | | | | IN REPLACEMENT FOR IN-SERVICE EQUIPMENT. <i>Updated on: 9/24/2010 10:40:00 AM</i> |
| 5.1.3 CAT I Active | OXYGEN TRANSFER PUMP, COMMERCIAL | AMINCO | AOC 250 & OA 25 | N/A <i>Updated on: 6/16/2010 4:11:00 PM</i> |
| 5.1.5 CAT I Active | OXYGEN TRANSFER PUMP, COMMERCIAL | PPI DIVISION, THE DURIRON COMPANY, INC. | 1040-A 3081M | PPI PUMP MODIFIED BY FLUITRON <i>Updated on: 2/3/2010 11:49:00 AM</i> |
| 5.1.7 CAT I Active | GAS BOOSTER PUMP AND CHARGING CASE, COMMERCIAL | HIGHSTAR INDUSTRIAL TECHNOLOGIES Name : Larry Murphy Phone : 757.398.9300 | HS-121055M2/HS-032628M2 | SOF APPROVED. <i>Updated on: 9/24/2010 10:41:00 AM</i> |
| 5.1.8 CAT I Active | OXYGEN BOOSTER PUMP, COMMERCIAL | MARINE SERVICES COMMERCIAL DIVING COMPANY, INC. Name : Jim Stanton Phone : 819.422.8918 | MS-H-201 | HASKEL BOOSTER PUMP ASSY, MODEL 26968, MODIFIED BY MARINE SERVICES. SOF APPROVED. |

5.2 5000 PSIG H.P. COMPRESSORS

General Notes

(1): DIVING AIR COMPRESSORS USED TO PROVIDE AIR FOR AFLOAT OR ASHORE DIVING AND/OR HYPERBARIC FACILITIES MAY BE EITHER OIL FREE DESIGN OR SUITABLE FOR USE WITH APPROVED LUBRICANTS IAW THE U.S. NAVY DIVE MANUAL, SS521-AG-PRO-010.

(2): ALL DIVING COMPRESSORS SHALL BE AIRCOOLED MULTI-STAGE TYPE WITH AN INTERCOOLER BETWEEN EACH STAGE, A FINAL AFTERCOOLER AND BE FITTED WITH AN APPROPRIATE MULTI TOWER AIR PURIFICATION /FILTRATION SYSTEM LISTED IN SECTIONS 6.1 OR 6.2 OF THIS DOCUMENT. THE PURIFICATION SYSTEM SHALL PROCESS AIR TO CGA GRADE "E" STANDARDS. SPECIFY AT TIME OF ORDER AN AIR QUALITY TEST BE PERFORMED PRIOR TO SYSTEM SHIPMENT. A COPY OF THE AIR ANALYSIS REPORT SHALL BE INCLUDED IN THE COMPRESSOR DOCUMENTATION PACKAGE.

(3): PRIME MOVER MAY BE; DIESEL, GASOLINE OR ELECTRIC AS FITS THE SPECIFIC OPERATIONAL REQUIREMENTS OF THE UNIT EMPLOYING THE COMPRESSOR. FOR ELECTRICAL DRIVEN COMPRESSORS THAT MAY BE EMPLOYED OUT DOORS, SPECIFY A COMPRESSOR CABINET THAT IS CONSTRUCTED TO PROTECT THE COMPRESSOR SYSTEM ON ALL SIDES FROM INCLEMENT WEATHER. THE CABINET SHALL BE MADE OF ALUMINUM AND INCLUDE LIFTING EYES AND FORKLIFT SLOTS. THE LIFTING EYES SHALL BE A STRUCTURAL COMPONENT OF THE SKID AND SHALL BE ABLE TO SUPPORT THE WEIGHT OF THE ENTIRE PACKAGE.

(4): ALL DIVING AIR COMPRESSORS SHOULD HAVE THE FOLLOWING BASIC FEATURES: DRY ELEMENT INLET FILTER, MOISTURE SEPARATOR OR AIR PURIFICATION SYSTEM; OIL PRESSURE GAUGE; PRESSURE RELIEF VALVE FOR EACH COMPRESSOR STAGE; LOW OIL PRESSURE SHUTDOWN SWITCH; AUTOMATIC UN-LOADED; AUTOMATIC CONDENSATE DRAIN CAPABILITY; DISCHARGE CHECK VALVE; AND BELT/PULLEY GUARDS.

(5): FOR COMPRESSORS EQUIPPED WITH A VOLUME TANK, THAT TANK SHALL BE BUILT TO AND BE STAMPED IN ACCORDANCE WITH ASME SECTION VIII DIVISION 1 STANDARDS.

(6): ALL HIGH PRESSURE COMPRESSORS (SECTIONS 5.2 & 5.3) SHOULD ALSO BE EQUIPPED WITH: PRESSURE GAUGE FOR EACH STAGE, AFTER COOLER; HIGH TEMPERATURE SHUTDOWN SWITCH, HOUR-METER AND BACK PRESSURE REGULATOR.

(7): PER GENSPECS FOR NAVAL SHIPS S9AA-AA-SPN-010/GENSPEC; FITTINGS CONTAINING CADMIUM (I.E., PLATED FITTINGS AND BOLTS) ARE NOT AUTHORIZED IN SYSTEMS WHERE THE POTENTIAL EXISTS FOR

TEMPERATURES OF 400 DEGREES F AND HIGHER, AND MAY COME INTO CONTACT WITH PETROLEUM PRODUCTS. WHEN PURCHASING A DIVING AIR COMPRESSOR SPECIFY THAT ALL FITTINGS/BOLTS BE STAINLESS OR OTHER SUITABLE MATERIAL THAT IS NOT CADMIUM.

(8): IF A COMPRESSOR SYSTEM IS NOT LISTED HEREIN AND A COMMAND DESIRES TO GAIN AUTHORIZATION FOR USE, SUBMIT A FORMAL REQUEST TO NAVSEASYS COM CODE 00C3, INCLUDE COMPLETE COPIES OF MANUFACTURER'S SPECIFICATIONS AND OPERATING PROCEDURES.

(9): ALL COMPRESSORS MUST BE VERIFIED AS PROVIDING DIVERS QUALITY AIR PRIOR TO CONNECTING INTO A DLSS OR USE IN CHARGING DLSS AIR FLASKS.

(10): SPECIFY AT THE TIME OF ORDER CALIBRATED PRESSURE GAUGES, HYDROTEST TEST CERTIFICATES FOR ALL SEPARATORS, PURIFICATION CHAMBERS, AND FLEX HOSE CHARGING WHIPS. ADDITIONALLY, ALL SAFETY RELIEF VALVES ARE TO BE EQUIPPED WITH A METAL TAG WIRED TO THE VALVE BODY INDICATING THE WORKING PRESSURE AND TEST DATE OF SAID VALVE.

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|----------------------------|----------------------------------|--|---|---|
| 5.2.0 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | BAUER Name : Eddie Wright Phone : 757.855.6006 | 4.1,5,6,7,10.8,17.5,22,35,50 SCFM/5000 PSI 10.8,16,21 SCFM/6000 PSI | General Notes: (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) Apply. GENERAL NOTES APPLY, D=DIESEL, G=GASOLINE, E=ELECTRIC POWERED. ORDER BY DISCHARGE CAPACITY AND MAXIMUM WORKING PRESSURE. DESIGNATION/MODEL NUMBER REPRESENTS FREE AIR DELIVERY OF THE COMPRESSOR BLOCK. <i>Updated on: 9/24/2010 10:56:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.2.1 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | MAKO | MODEL 5436/H, 5000 PSI 84 SCFM | General Notes: (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) Apply. GENERAL NOTES APPLY AND MODEL 5436 IS 5,000 PSI VERSION, 5436H DENOTES 6,000 PSI VERSION. <i>Updated on: 9/24/2010 11:06:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.2.2 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | MAKO | 5407BA-D/E/G, 5000 PSI 18.7 SCFM | General Notes: (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) Apply. GENERAL NOTES APPLY AND D = DIESEL, E = ELECTRIC, G = GASOLINE <i>Updated on: 9/24/2010 11:07:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.2.3 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | MAKO | BAM 09 & 9700-5409, 5000 30.6 SCFM | General Notes: (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) Apply. GENERAL NOTES APPLY AND DIFFERENT MODEL NUMBERS DENOTE SAME HPAC, DIFFERENT CABINET OPTIONS <i>Updated on: 9/24/2010 11:07:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.2.4.1 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | MAKO | 5417, 5000 PSI, 44 SCFM | General Notes: (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) Apply. GENERAL NOTES APPLY. <i>Updated on: 9/24/2010 11:07:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.2.5 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | MAKO | 5415, 5000 PSI, 32 SCFM | General Notes: (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) Apply. GENERAL NOTES APPLY. NO LONGER PRODUCED BUT PARTS STILL AVAILABLE. <i>Updated on: 9/24/2010 11:08:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.2.7 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | RIX INDUSTRIES | MODEL 4VX, 5000 PSI/27 SCFM | General Notes: (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) Apply. GENERAL NOTES APPLY <i>Updated on: 3/20/2006 1:53:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.2.8 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | MAKO | MODEL BAM06/5406, 5000 PSI 13 SCFM | General Notes: (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) Apply. GENERAL NOTES APPLY AND MODEL NUMBERS REPRESENT SAME |

| | | | | COMPRESSOR IN DIFFERENT CABINET PACKAGE OPTIONS. <i>Updated on: 9/24/2010 11:08:00 AM</i> |
|-----------------------------|-------------------------------|--|-----------------------------------|--|
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.2.9 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | RIX INDUSTRIES | 2JS4B-150 5000 PSI, 60-100 SCFM | General Notes: (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) Apply. GENERAL NOTES APPLY AND CAN BE SET FOR 3,000, 4,500 OR 5,000 PSI SERVICE. <i>Updated on: 2/3/2010 12:04:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.2.10 CAT I Inactive | HP AIR COMPRESSOR, COMMERCIAL | BAUER <i>Name : Eddie Wright Phone : 757.855.6006</i> | UTILUS 10-D, E & G, 5000 3.5 SCFM | General Notes: (1) (2) (3) (4) (5) (6) (7) (8) (9) Apply. GENERAL NOTES APPLY AND D = DIESEL, E = ELECTRIC, G = GASOLINE NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE AND SUPPORTED BY MANUFACTURER <i>Updated on: 9/24/2010 11:09:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.2.12 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | MAKO | KA-7, BA-D, 5000 PSI, 8SCFM | General Notes: (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) Apply. GENERAL NOTES APPLY <i>Updated on: 9/24/2010 11:09:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.2.13 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | MAKO | BAM06H, 6000 PSI, 14 SCFM | General Notes: (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) Apply. GENERAL NOTES APPLY. SET TO 5000 PSI SERVICE. |

| 5.3 3000 AND 4500 PSIG H.P. AIR COMPRESSORS | | | | |
|---|-------------------------------|--|--|--|
| NO General Notes | | | | |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.3.1 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | RIX INDUSTRIES | 1S3B-6G/E (SA-6G/E) 4500/3000 PSI, 5SCFM | GENERAL NOTES APPLY, MAY BE PROCURED FOR 4500 OR 3000 PSI SERVICE, G = GASOLINE, E = ELECTRIC POWERED. <i>Updated on: 9/24/2010 10:47:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.3.2 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | BAUER <i>Name : Eddie Wright Phone : 757.855.6006</i> | UTILUS-G/E 3000 PSI, 4 SCFM | GENERAL NOTES APPLY, G = GASOLINE, E = ELECTRIC POWERED. <i>Updated on: 9/24/2010 11:11:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.3.3 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | BAUER <i>Name : Eddie Wright Phone : 757.855.6006</i> | MARINER, MODEL E1/3, D, G 3000 PSI, 7 SCFM | GENERAL NOTES APPLY. E1 = SINGLE PHASE ELECTRIC, E3 = 3 PHASE ELECTRIC, D = DIESEL, G = GASOLINE. <i>Updated on: 9/24/2010 11:12:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.3.4 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | HARDIE-TYNES | 3M-133 3000 PSI, 8 SCFM | GENERAL NOTES APPLY. <i>Updated on: 3/18/2004 12:21:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.3.5 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | BAUER <i>Name : Eddie Wright Phone : 757.855.6006</i> | KA-14, K14 3000 PSI, 8 SCFM | GENERAL NOTES APPLY AND D=DIESEL, G=GASOLINE, E=ELECTRIC POWERED. <i>Updated on: 9/24/2010 11:12:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.3.6 CAT I Inactive | HP AIR COMPRESSOR, COMMERCIAL | MAKO | K14 3000 PSI, 8.4 SCFM | NO LONGER AUTHORIZED FOR PURCHASE, BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 3/18/2004 12:21:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.3.7 CAT I | HP AIR COMPRESSOR, COMMERCIAL | MAKO | K15 3000 PSI, 14 SCFM | NO LONGER AUTHORIZED FOR PURCHASE, BUT AUTHORIZED FOR CONTINUED USE. |

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|-----------------------------|--|--|--|---|
| Inactive | | | | Updated on: 3/18/2004 12:21:00 PM |
| 5.3.8 CAT I Inactive | HP AIR COMPRESSOR 1H-4310-01-105-3074 | INGERSOLL RAND | 10T2 3000 PSI, 14 SCFM | GENERAL NOTES APPLY. MK 31 MOD 0, APL: 069990020 NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE AND WILL CONTINUE TO BE SUPPORTED BY MANUFACTURER. 10T2 REPLACED BY 15T4. Updated on: 2/3/2010 12:46:00 PM |
| 5.3.9 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | BAUER Name : Eddie Wright Phone : 757.855.6006 | K15/VT203000 PSI, 17 SCFM | GENERAL NOTES APPLY. VT20 IS VARIATION OF BASIC K15 HPAC. Updated on: 9/24/2010 11:12:00 AM |
| 5.3.10 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | RIX INDUSTRIES | 3K3B-44 3000 PSI, 20/30 SCFM | GENERAL NOTES APPLY. 20 OR 30 SCFM IS DEPENDENT ON PRIME MOVER. MAY BE USED FOR 4,500 PSI SERVICE. Updated on: 2/3/2010 12:49:00 PM |
| 5.3.11 CAT I Inactive | HP AIR COMPRESSOR 9C-4310-01-172-3140 | INGERSOLL RAND | 4R15,15T4 3000 PSI, 20 SCFM | GENERAL NOTES APPLY 4R15 IS NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE AND WILL CONTINUE TO BE SUPPORTED BY MANUFACTURER. 15T4 REMAINS CURRENT PRODUCTION MODEL. Updated on: 2/3/2010 12:48:00 PM |
| 5.3.12 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | BAUER Name : Eddie Wright Phone : 757.855.6006 | K-20 3000 PSI, 22 SCFM | GENERAL NOTES APPLY THIS COMPRESSOR IS THE 3000 PSI NAVY VERSION OF ITEM # 5,2.4. THIS VERSION DOES NOT HAVE THE MODIFICATIONS NECESSARY FOR 5000 PSI SERVICE. NOTE THE COMPRESSORS HAVE DIFFERENT STOCK NUMBERS. GENERAL NOTES APPLY. Updated on: 9/24/2010 11:13:00 AM |
| 5.3.13 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | BAUER Name : Eddie Wright Phone : 757.855.6006 | FS34,K220 3000 PSI, 34 SCFM | GENERAL NOTES APPLY. Updated on: 9/24/2010 11:13:00 AM |
| 5.3.14 CAT I Active | HP AIR COMPRESSOR 1H-4310-00-779-5238 | VARIOUS | MIL-C-18419, 3000PSI, 60 -100 SCFM | GENERAL NOTES APPLY. THESE MIL-SPEC HPACs ARE FOR PERMANENTLY INSTALLED SHIPBOARD USE. Updated on: 6/16/2010 4:13:00 PM |
| 5.3.15 CAT I Inactive | HP AIR COMPRESSOR, COMMERCIAL | BAUER | VARIUS E/G 3000 PSI, 2 SCFM | GENERAL NOTES APPLY, MAY BE PROCURED FOR 5000 OR 3000 PSI SERVICE, G = GASOLINE, E = ELECTRIC POWERED. NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE AND WILL CONTINUE TO BE SUPPORTED BY MANUFACTURER. Updated on: 3/18/2004 12:21:00 PM |
| 5.3.16 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | BAUER Name : Eddie Wright Phone : 757.855.6006 | CAPITANO 3000 PSI, 5 SCFM | GENERAL NOTES APPLY AND D=DIESEL, G=GASOLINE, E=ELECTRIC POWERED. Updated on: 9/24/2010 11:14:00 AM |
| 5.3.17 CAT I Active | HP AIR COMPRESSOR, COMMERCIAL | MAKO | 5405 HP COMPRESSOR 3000 PSI 8 – 10 SCFM | GENERAL NOTES APPLY Updated on: 9/24/2010 11:15:00 AM |
| 5.3.18 | HP AIR COMPRESSOR, | MAKO | KA7-DA HP | GENERAL NOTES APPLY |

| | | | | |
|-------------------------|--|--|-------------------------------|--|
| CAT I Active | COMMERCIAL OR STOCK NSN 9C4310-01-107-8006 | | COMPRESSOR 3000 PSI 5 SCFM | <i>Updated on: 9/24/2010 11:15:00 AM</i> |
|-------------------------|--|--|-------------------------------|--|

| 5.4 MEDIUM AND LOW PRESSURE COMPRESSORS | | | | |
|--|----------------------------------|-----------------------------|--------------------------------------|--|
| NO General Notes | | | | |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.4.1 CAT I Active | MP AIR COMPRESSOR, COMMERCIAL | RIX INDUSTRIES | 2JS2B-300 400 PSI, 150 SCFM | COMPRESSOR IS OIL FREE DESIGN. <i>Updated on: 9/24/2010 11:17:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.4.2 CAT I Inactive | MP AIR COMPRESSOR, COMMERCIAL | QUINCY | 5120, W-5120LPH 250 PSIG, 87 SCFM | NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE. WILL CONTINUE TO BE SUPPORTED BY MANUFACTURER. <i>Updated on: 9/24/2010 11:17:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.4.3 CAT I Active | LP AIR COMPRESSOR, COMMERCIAL | AQUA AIR INDUSTRIES INC. | AA1 325 200 PSIG, 18 SCFM | MAY BE USED WITH WRITTEN APPROVAL FROM SEA 00C. <i>Updated on: 9/24/2010 11:18:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 5.4.4 CAT I Active | LP AIR COMPRESSOR, COMMERCIAL | ATLAS COPCO | 18LT8BE200 PSIG, 20 SCFM | N/A <i>Updated on: 9/24/2010 11:18:00 AM</i> |

| 6.1 COMPRESSOR AIR PURIFICATION SYSTEMS | | | | |
|--|------------------------------------|--|--------------------------|---|
| General Notes | | | | |
| (1): FAILURE TO PERFORM MANUFACTURER REQUIRED MAINTENANCE CAN RESULT IN PREMATURE DLSS COMPONENT FAILURES AND POSSIBLY CAUSE DIVER INJURY. ENSURE PROPER PMS COVERAGE PRIOR TO USE. | | | | |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 6.1.1 CAT I Active | PURIFICATION SYSTEM, COMMERCIAL | MAKO | MK-420-C | 300,000 FT3 @ 80°F, 80 CFM @ 6000 PSI <i>Updated on: 9/24/2010 11:19:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 6.1.2 CAT I Active | PURIFICATION SYSTEM, COMMERCIAL | BAUER Name : Eddie Wright Phone : 757.855.6006 | P-10 | 140,000 FT3 @ 70°F, 35-40 CFM @ 5000 PSI <i>Updated on: 9/24/2010 11:19:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 6.1.3 CAT I Active | PURIFICATION SYSTEM, COMMERCIAL | MAKO | MK 10-C | 120,000 FT3 @ 80°F, 40 CFM @ 6000 PSI <i>Updated on: 9/24/2010 11:19:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 6.1.4 CAT I Active | PURIFICATION SYSTEM, COMMERCIAL | BAUER Name : Eddie Wright Phone : 757.855.6006 | P-5 | 90,000 FT3 @ 70°F, 35-40 CFM @ 5000 PSI <i>Updated on: 9/24/2010 11:20:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 6.1.5 CAT I Active | PURIFICATION SYSTEM, COMMERCIAL | MAKO | MK-8-C | 83,000 FT3 @ 80°F, 40 CFM @ 6000 PSI <i>Updated on: 9/24/2010 11:24:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 6.1.6 CAT I Inactive | PURIFICATION SYSTEM, COMMERCIAL | INGERSOLL RAND | EAGLE 50LB083 | 77,600 FT3 @ 80°F, 20 CFM @ 3000 PSI FOR USE WITH INGERSOLL RAND MODEL 15TH4 NO LONGER MANUFACTURED BUT |

| | | | | AUTHORIZED FOR CONTINUED USE AND WILL CONTINUE TO BE SUPPORTED BY MANUFACTURER. (2/29/00)77,600 FT3 @ 800F,20 CFM @ 3000 PSI FOR USE WITH INGERSOLL RAND MODEL 15TH4 NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE AND WILL CONTINUE TO BE SUPPORTED BY MANUFACTURER. <i>Updated on: 3/4/2010 9:45:00 AM</i> |
|---------------------------|------------------------------------|--|-------------------|---|
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 6.1.7 CAT I Active | PURIFICATION SYSTEM, COMMERCIAL | BAUER Name : Eddie Wright Phone : 757.855.6006 | P-4 | 60,000 FT3 @ 70°F, 35-40 CFM @ 5000 PSI <i>Updated on: 9/24/2010 11:24:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 6.1.8 CAT I Active | PURIFICATION SYSTEM, COMMERCIAL | MAKO | MK 5-C | 57,400 FT3 @ 80°F, 40 CFM @ 6000 PSI <i>Updated on: 9/24/2010 11:25:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 6.1.9 CAT I Active | PURIFICATION SYSTEM, COMMERCIAL | MAKO | MK-4-C | 43,000 FT3 @ 80°F, 40 CFM @ 6000 PSI <i>Updated on: 9/24/2010 11:28:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 6.1.10 CAT I Active | PURIFICATION SYSTEM, COMMERCIAL | BAUER Name : Eddie Wright Phone : 757.855.6006 | P-2 | 40,000 FT3 @ 70°F, 35-40 CFM @ 5000 PSI <i>Updated on: 9/24/2010 11:28:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 6.1.11 CAT I Active | PURIFICATION SYSTEM, COMMERCIAL | MAKO | MK 2-C | 24,000 FT3 @ 80°F, 40 CFM @ 6000 PSI <i>Updated on: 9/24/2010 11:28:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 6.1.12 CAT I Active | PURIFICATION SYSTEM, COMMERCIAL | BAUER Name : Eddie Wright Phone : 757.855.6006 | P-1 | 15,000 FT3 @ 70°F, 35-40 CFM @ 5000 PSI <i>Updated on: 9/24/2010 11:29:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 6.1.13 CAT I Active | PURIFICATION SYSTEM, COMMERCIAL | MAKO | MK-1-C | 9,800 FT3 @ 80°F, 40 CFM @ 6000 PSI <i>Updated on: 9/24/2010 11:29:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 6.1.14 CAT I Active | PURIFICATION SYSTEM, COMMERCIAL | BAUER Name : Eddie Wright Phone : 757.855.6006 | TRIPLEX/P-O | 3,200 FT3 @ 80°F, 35 CFM @ 5000 PSI <i>Updated on: 9/24/2010 11:29:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 6.1.15 CAT I Active | PURIFICATION SYSTEM, COMMERCIAL | BAUER Name : Eddie Wright Phone : 757.855.6006 | P-12 SECURUS | 420,000 FT3 @ 70°F, 35-40 CFM @ 5000 PSI <i>Updated on: 9/24/2010 11:30:00 AM</i> |

6.2 SODALIME CARBON DIOXIDE ABSORBENTS

General Notes

(1): USE ONLY MANUFACTURER'S RECOMMENDED FILTER ELEMENTS IN AIR FILTRATION SYSTEMS.

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|--------------------------|---|-------------------|---------------------------------------|---|
| 6.2.1 CAT I Active | CO2 ABSORBENTS, COMMERCIAL OR STOCK | W. R. GRACE & CO. | HIGH PERFORMANCE SODASORB, REGULAR | THIS IS A 4 - 8 MESH SODALIME <i>Updated on: 2/7/2011 2:43:00 PM</i> |

| | 6810-01-113-0110 | | | |
|--------------------------|---|----------------------------|----------------------------------|---|
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 6.2.2 CAT I Active | CO2 ABSORBENTS, COMMERCIAL OR STOCK 6810-01-113-0110 | MOLECULAR PRODUCTS LTD. | SOFNOLIME 408 MESH NI L GRADE | THIS IS A 4 - 8 MESH SODALIME. <i>Updated on: 5/10/2011 3:28:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 6.2.3 CAT I Active | CO2 ABSORBENTS, COMMERCIAL OR STOCK 6810-01-412-0637 | MOLECULAR PRODUCTS LTD. | SOFNOLIME 812 MESH NI D GRADE | THIS IS A 8 - 12 MESH SODALIME. <i>Updated on: 5/10/2011 3:28:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 6.2.4 CAT I Active | CO2 ABSORBENTS, COMMERCIAL OR STOCK | DRAEGER | DIVE SORB PRO PN 67-37062 | AUTHORIZED FOR USE ONLY WITH THE MK 25 UBA AND RECOMPRESSION CHAMBERS WHICH HAVE A CO2 MONITORING CAPABILITY. THIS IS A 5-8 MESH SODALIME. <i>Updated on: 2/7/2011 2:44:00 PM</i> |

| 7.1 RECOMPRESSION CHAMBER EQUIPMENT | | | | |
|-------------------------------------|------------------------------------|--|--|---|
| NO General Notes | | | | |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 7.1.1 CAT I Active | BIBS MASK, COMMERCIAL | AVOX SYSTEMS INC. | 803600-00/01/02/03/04 | FOR RECOMPRESSION CHAMBERS WITHOUT BUILT-IN OVERBOARD DUMP CAPABILITY. PART # 803600 (SERIES) REPLACES PREVIOUS PN 800931. AMRON INTERNATIONAL IS THE EXCLUSIVE DISTRIBUTOR FOR THIS ITEM. <i>Updated on: 9/16/2010 3:26:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 7.1.2 CAT I Active | BIBS MASK, COMMERCIAL | AVOX SYSTEMS INC. | 801238-00/01/02/03/04 | PN 801238-00 / 1H-4240-01-233-6639 IS A BASIC ASSEMBLY. PN 801238-01 / 1H-1940- 01-219-6370 ASSEMBLY WITHOUT PRESSURE REGULATOR. OTHER COMBINATIONS 03/04 AUTHORIZED FOR COMMERCIAL PURCHASE. AMRON INTERNATIONAL IS THE EXCLUSIVE DISTRIBUTOR FOR THIS ITEM. <i>Updated on: 9/24/2010 11:32:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 7.1.3 CAT I Active | BIBS MASK, COMMERCIAL | AVOX SYSTEMS INC. | VAK II, 803139-00- 01/02/03/04/05, 803139- 01-01/02/03/04/05 | PN 803139-01-02, 9E-4220-01-173-5384 IS BASIC ASSEMBLY WITH MEDIUM FACE SEAL. PN 803139-01-03, 9C-4220-01-173-5385 IS ASSEMBLY WITH LONG FACE SEAL. OTHER VERSIONS ARE AUTHORIZED FOR COMMERCIAL PURCHASE. AMRON INTERNATIONAL IS THE EXCLUSIVE DISTRIBUTOR FOR THIS ITEM. <i>Updated on: 9/24/2010 11:34:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 7.1.4 CAT II Active | DUAL POWERED TRC COOLING SYSTEM | DIVEX <i>Name : Graeme Clark</i> <i>Phone : 01224 740145</i> | DPTRC-CS (SKID UNIT & UMBILICAL) | N/A <i>Updated on: 6/17/2010 1:32:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 7.1.7 CAT II Active | FIRE EXTINGUISHER, COMMERCIAL | AMRON INTERNATIONAL | MODEL 240 | AMRON MODEL 240 MANUFACTURED WITH RELIEF VALVE AND PRESSURE GAUGE SPECIFICALLY FOR HYPERBARIC SERVICE. <i>Updated on: 9/24/2010 11:35:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| | | | | |

| 7.1.8 CAT II Inactive | PRESSURE COMPARISON DEVICE, COMMERCIAL | 3D INSTRUMENTS | 8106-100/ VACUUM -60 PSI, 8103-100/ 0-150 PSI, 8105-300/ 0-3000 PSI | USE ONLY DISTILLED WATER AS HYDRAULIC MEDIUM FOR GAUGE COMPARISON TO PREVENT GAUGE CONTAMINATION. FOR COMPARISON ONLY, NOT SUITABLE FOR CALIBRATION. NO LONGER MANUFACTURED NOR SUPPORTED BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 3/18/2004 12:21:00 PM</i> |
|------------------------------|--|--|---|---|
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 7.1.9 CAT II Active | TEMP MONITOR, COMMERCIAL | ANALOX | ANALOX 4000 SERIES SA1A14B1P SA1A14A1P | SA1A14B1P READS IN DEGREES FAHRENHEIT. SA1A14A1P READS IN DEGREES CENTIGRADE. <i>Updated on: 3/18/2004 12:21:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 7.1.10 CAT II Inactive | TEMP MONITOR, COMMERCIAL | COLE PARMER | TYPE J-K8521-02 | NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 3/18/2004 12:21:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 7.1.11 CAT II Active | TEMP MONITOR, COMMERCIAL | ANALOGIC CORP. | MEASUROMETER II | N/A <i>Updated on: 3/18/2004 12:21:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 7.1.12 CAT II Inactive | COOLING VEST, COMMERCIAL | STEELE, INC. | SA1140-FR | COOLING VESTS SHOULD BE CONSIDERED FOR CHAMBERS IN WHICH A HEAT PROBLEM MIGHT REASONABLY OCCUR, BASED ON THE OPERATIONAL ENVIRONMENT AND LEVEL OF INTERNAL & EXTERNAL CHAMBER TEMPERATURE CONTROL AVAILABLE, i.e., HEATER/CHILLER SYSTEM, AIR CONDITIONED SHELTER, EXTERNAL WATER DELUGE, ETC. GEL STRIPS, PN: SA1149 ARE ALSO REQUIRED FOR THIS SYSTEM. <i>Updated on: 2/10/2011 8:25:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 7.1.13 CAT I Active | OXYGEN TREATMENT PANEL, COMMERCIAL | AMRON INTERNATIONAL | MODEL 8890 | AUTHORIZED FOR FITTED FACILITY RECOMPRESSION CHAMBERS ONLY, NOT FOR USE IN PORTABLE RECOMPRESSION CHAMBERS. FOR USE IN HYPERBARIC CHAMBERS DURING TREATMENTS. AUTHORIZED WITH FOLLOWING ACCESSORIES: 1. OXYGEN THERAPY HOOD (SL-1002) 2. OXYGEN THERAPY HOOD (MODEL 8891) 3. NECK SEAL WITH MOUNT RING (SL-1001) 4. HUMIDIFIER (8890-0063) <i>Updated on: 3/18/2004 12:21:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 7.1.14 CAT II Active | CHEM LIGHTS, COMMERCIAL | OMNIGLOW CORPORATION | PN 9-27021 CYALUME NIGHT STICKS(CHMLT) | CHMLTs AUTHORIZED AS AN EMERGENCY LIGHTING SOURCE IN HYPERBARIC CHAMBERS. DO NOT STORE CHMLTs IN CHAMBERS; INSTEAD, THEY SHOULD BE PLACED IN A TREATMENT CHAMBER ONLY WHEN NEEDED TO PROVIDE ILLUMINATION DURING A TREATMENT. <i>Updated on: 2/5/2010 1:32:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 7.1.15 CAT II Active | CHAMBER CONDITIONING UNIT, COMMERCIAL | AMRON INTERNATIONAL | 9100 ICS/9100 IC52 | PN 9100RMK IS THE AUTHORIZED REPLACEMENT MOTOR KIT. <i>Updated on: 2/5/2010 1:33:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 7.1.16 CAT II | LIGHT SYSTEM, COMMERCIAL | HYDROTEC ENTERPRISES <i>Name : Gary Standefer Phone : 805.985.1876</i> | TRCS ILLUMINATION SYSTEM MDL 3000 GENERATION II | AUTHORIZED FOR USE WITH THE TRCS. ONLY LED BULBS ARE AUTHORIZED FOR USE. |

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|--------|--|--|--|--|
| Active | | | | |
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| 7.2 MEDICAL INSTRUMENTS | | | | |
|--------------------------------|----------------|--------------------|--|--|
| NO General Notes | | | | |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 7.2.1 CAT III Active | PULSE OXIMETER | NONIN MEDICAL INC. | 8500 SERIES DIGITAL HANDHELD PULSE OXIMETER ONYX 9500 FINGERTIP PULSE OXIMETER | N/A <i>Updated on: 9/27/2010 9:45:00 AM</i> |

| 8.1 GAS ANALYSIS EQUIPMENT | | | | |
|---|---|--------------|--------------------------|--|
| General Notes | | | | |
| (1): ANALYZERS USED INSIDE A HYPERBARIC CHAMBER SHALL BE CALIBRATED PRIOR TO USE. | | | | |
| (2): NICAD RECHARGEABLE BATTERIES SHALL NOT BE USED INSIDE OF A HYPERBARIC CHAMBER. ONLY SEALS ALKINED BATTERIES CAN BE USED INSIDE A HYPERBARIC CHAMBER. | | | | |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 8.1.1 CAT II Active | CARBON DIOXIDE ANALYZER HAND PUMP, COMMERCIAL | DRAEGER | MODEL 21, 31 & ACCURO | N/A <i>Updated on: 7/13/2011 1:55:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 8.1.2 CAT II Active | CO2 COLORMATIC TUBE, COMMERCIAL | DRAEGER | PN CH 23501 | .1 TO 6% RANGE <i>Updated on: 9/24/2010 11:38:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 8.1.3 CAT II Active | COLORMETRIC GAS TUBES, COMMERCIAL | DRAEGER | VARIOUS RANGES | COLORMETRIC TUBES MAY BE PURCHASED AS REQUIRED TO MEET LOCAL GAS AND VAPOR ANALYSIS REQUIREMENTS. <i>Updated on: 9/24/2010 11:38:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 8.1.4 CAT II Inactive | CARBON DIOXIDE MONITOR, COMMERCIAL ITEM | ANALOX | 5000/5001-USN | THE 5000-USN VERSION IS NO LONGER MANUFACTURED BUT IS STILL AUTHORIZED FOR CONTINUED USE. <i>Updated on: 7/13/2011 1:56:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 8.1.5 CAT II Inactive | OXYGEN ANALYZER PORTABLE, COMMERCIAL | TELEDYNE | 320 B | NICAD RECHARGEABLE BATTERIES SHALL NOT BE USED INSIDE RECOMPRESSION CHAMBERS. NO LONGER MANUFACTURED NOR SUPPORTED BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 7/13/2011 1:40:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 8.1.6 CAT II Active | OXYGEN ANALYZER, COMMERCIAL | TELEDYNE | 326 (SERIES) | N/A <i>Updated on: 7/13/2011 1:48:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 8.1.7 CAT II Active | OXYGEN ANALYZER, COMMERCIAL | ANALOX | SERIES 1000 | CONFIGURATIONS MAY BE TAKEN FROM AMRON SERIES 1000 ORDERING MATRIX. <i>Updated on: 7/13/2011 1:50:00 PM</i> |

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|------------------------------|---|---|--------------------------------------|---|
| 8.1.8 CAT II Inactive | OXYGEN ANALYZER, COMMERCIAL | TELEDYNE | TED 60-T | NICAD RECHARGEABLE BATTERIES SHALL NOT BE USED INSIDE RECOMPRESSION CHAMBERS. NO LONGER MANUFACTURED BUT STILL AUTHORIZED FOR CONTINUED USE. <i>Updated on: 7/13/2011 1:50:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 8.1.9 CAT II Inactive | PORTABLE MINI OXYGEN ANALYZER, COMMERCIAL | ANALOX | MINI-02-1 | DESIGNED TO VERIFY O2 LEVELS IN NITROX AND HELIOX CYLINDERS, MONITOR COMPRESSOR OUTPUT FOR O2 LEVELS IN DIVING CHAMBERS AND IN OTHER MEDICAL APPLICATIONS. NO LONGER MANUFACTURED BUT STILL AUTHORIZED FOR CONTINUED USE. <i>Updated on: 7/13/2011 2:03:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 8.1.10 CAT II Inactive | PORTABLE CARBON DIOXIDE ANALYZER, COMMERCIAL | ANALOX | (501) MINI-CO2 PORTABLE CO2 ANALYZER | OPERATES UNDER TWO RANGES: 0.1 PERCENT TO 5 PERCENT CO2 (501-5), 0.01 PERCENT TO 2 PERCENT CO2 (501-2). DIGITAL READOUT WITH AUDIBLE ALARM. WATER RESISTANT, RECHARGEABLE BATTERIES. NO LONGER MANUFACTURED OR SUPPORTED, BUT STILL APPROVED FOR USE. <i>Updated on: 7/13/2011 2:05:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 8.1.11 CAT II Active | CARBON DIOXIDE ANALYZER, COMMERCIAL | GEOTECHNICAL INSTRUMENTS LTD. Name : Steve Billingham Phone : +44(0)1926 338112 | ANAGAS MODEL HB 1.1A | MEASURES CO2 UP TO 2.5 PERCENT OF SEV AT 1 TO 6 ATMOSPHERES ABSOLUTE (ATA). THE ANAGAS MODEL HB 1.1A IS A SPECIFICALLY MODIFIED UNIT FOR NAVY USE, AND IS DESIGNED FOR USE INSIDE CHAMBERS USE IN HIGH HUMIDITY, I.E., DDS. NOTE: ONLY THE ANAGAS MODEL HB 1.1A (ID'D BY A BLUE CASE) IS AUTHORIZED. <i>Updated on: 7/13/2011 2:05:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 8.1.12 CAT II Active | CO2 MONITOR, COMMERCIAL | ANALOX | DA, 5DS P/N | ALL 5D MODELS STILL AUTHORIZED FOR USE. P/N 5DA HAS RANGE OF 0.01 TO 2.00% AND IS FOR AIR CHAMBER USE. P/N 5DS HAS RANGE OF 1-9999 PPM AND IS FOR SAT CHAMBER USE. <i>Updated on: 3/18/2004 12:21:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 8.1.13 CAT II Active | CO MONITOR, COMMERCIAL | ANALOX | MODEL 3D | FIXED INSTALLATION OPERATION UNDER NORMAL ATMOSPHERIC PRESSURE (1 ATA) CONDITIONS. RANGE OF MEASUREMENT CAN BE SPECIFIED AT TIME OF ORDERING. AUDIBLE ALARM. LCD DISPLAY. <i>Updated on: 3/18/2004 12:21:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 8.1.14 CAT II Active | O2 / CO2 COMBINED MONITOR, COMMERCIAL | ANALOX | SUB E-IR15P | PORTABLE, BATTERY POWERED, COMBINATION OXYGEN AND CARBON DIOXIDE MONITOR FOR USE INSIDE OR OUTSIDE OF A HYPERBARIC CHAMBER. MEASURES O2 LEVELS IN RANGE OF 0-2000 MBAR PPO2. MEASURE CO2 CONCENTRATIONS FROM 0 TO 50 MBAR POCO2. <i>Updated on: 3/21/2011 9:48:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 8.1.15 CAT II | CO2 ANALYZER, COMMERCIAL | ANALOX | "BUDDY" CO2 | PORTABLE, BATTERY POWERED. FOR EXTERNAL MONITORING OF HYPERBARIC CHAMBER ENVIRONMENT. RECALIBRATION |

| Active | | | | SOFTWARE AVAILABLE ALLOWING COMMANDS TO CONDUCT ANNUAL CALIBRATION THEMSELVES. CALIBRATION AND ALL OTHER SERVICING IS AVAILABLE THROUGH U.S. DISTRIBUTOR AND SERVICE PROVIDER. <i>Updated on: 9/24/2010 11:40:00 AM</i> |
|----------------------------|--|--|-------------------|---|
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 8.1.16 CAT II Active | PORTABLE AIR MONITOR, NAVSEA CONTROLLED ITEM | GEOTECHNICAL INSTRUMENTS LTD. Name : STEVE BILLINGHAM Phone : +44 (0)1926 338111 | GEOTECH DIVEAIR2 | ONLY TO BE USED IN ACCORDANCE WITH NAVSEA SER 00C3FN/3017 LTR DATED 06 MARCH 2009. A COPY OF ENCLOSURE 1 TO THE LETTER IS TO BE RETAINED WITH ALL ISSUED PAMS UNTIL FURTHER NOTICE. <i>Updated on: 9/24/2010 11:41:00 AM</i> |

| 9.1 GROUND FAULT INTERRUPTERS | | | | |
|-------------------------------|-----------------|-------------------------|---------------------------------|---|
| NO General Notes | | | | |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.1.1 CAT II Active | GFI, COMMERCIAL | FLUID KINETICS | IM-4502 | NAVSEA 00C5 IS PROGRAM MANAGER FOR GFI's, COMMERCIAL (703) 607-2761, DSN 327-2761. USE OF AN EXTERNAL GFI IN A SYSTEM WITH AN INTERNAL GFI OR POWER SUPPLY WHICH IS CONNECTED TO A GFI, CAN RESULT IN NULLIFYING THE ABILITY OF THE GFI TO OPERATE. COMPLY WITH THE ELECTRICAL SAFETY SECTION OF THE USN DIVING MANUAL. <i>Updated on: 4/21/2011 3:01:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.1.2 CAT II Active | GFI, COMMERCIAL | FLUID KINETICS | ARCTIC GFI, 2.5 Kw | NAVSEA CODE 00C5 IS PROGRAM MANAGER FOR GFI's, COMMERCIAL (703) 607-2761, DSN 327-2761. USE OF AN EXTERNAL GFI IN A SYSTEM WITH AN INTERNAL GFI OR POWER SUPPLY WHICH IS CONNECTED TO A GFI CAN RESULT IN NULLIFYING THE ABILITY OF THE GFI TO OPERATE. COMPLY WITH THE ELECTRICAL SAFETY SECTION OF THE USN DIVING MANUAL. <i>Updated on: 4/21/2011 3:01:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.1.3 CAT II Inactive | GFI, COMMERCIAL | DANIEL WOODHEAD COMPANY | 1670-PORTABLE 1680-WALL MOUNTED | NO LONGER AUTHORIZED FOR PURCHASE, BUT AUTHORIZED FOR CONTINUED USE. SPECIAL WIRING MODIFICATION REQUIRED FOR USE WITH UNGROUNDED POWER SYSTEMS. NAVSEA CODE 00C5 IS PROGRAM MANAGER FOR GFI's, COMMERCIAL (703) 607-2761, DSN 327-2761. IT IS IMPORTANT TO NOTE THAT USE OF AN EXTERNAL GFI IN A SYSTEM WITH AN INTERNAL GFI OR POWER SUPPLY WHICH IS CONNECTED TO A GFI CAN RESULT IN NULLIFYING THE ABILITY OF THE GFI TO OPERATE. COMPLY WITH THE ELECTRICAL SAFETY SECTION OF THE USN DIVING MANUAL. <i>Updated on: 3/18/2004 12:21:00 PM</i> |

| 9.2 PHOTOGRAPHIC AND VIDEO EQUIPMENT | | | | |
|---|--|--|--|--|
| General Notes | | | | |
| (1): BATTERY POWERED VIDEO EQUIPMENT IS AUTHORIZED AS DIVER PREFERENCE CAT III FOR IN-WATER APPLICATIONS. VIDEO EQUIPMENT IS NOT CAT III FOR INSTALLATION IN HYPERBARIC CHAMBERS. | | | | |

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|------------------------------|--|------------------|---|--|
| 9.2.1 CAT III Inactive | 35MM CAMERA, COMMERCIAL | LEICA | UNDERWATER 35 MM | NO LONGER MANUFACTURED NOR SUPPORTED BUT AUTHORIZED FOR CONTINUED USE. MANUALLY OPERATED. <i>Updated on: 9/24/2010 11:57:00 AM</i> |
| 9.2.2 CAT III Active | 35 MM CAMERA, COMMERCIAL OR STOCK | NIKON INC. | NIKONOS STILL PICTURE V, FIVE, IV/V | MANUALLY OPERATED BATTERY ASSISTED BATTERY POWERED <i>Updated on: 9/24/2010 11:46:00 AM</i> |
| 9.2.3 CAT III Active | LIGHT METER, COMMERCIAL | SEKONIC | N/A | BATTERY ASSISTED/BATTERY POWERED <i>Updated on: 3/18/2004 12:21:00 PM</i> |
| 9.2.4 CAT III Active | ELECTRONIC FLASH, COMMERCIAL | SUBSEA | MK 150 | BATTERY ASSISTED/BATTERY POWERED <i>Updated on: 3/18/2004 12:21:00 PM</i> |
| 9.2.5 CAT III Inactive | STROBE, COMMERCIAL | NIKON INC. | NIKONOS SB 102, SB 103, SB 105 | SB 102, SB 103 NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE. WILL CONTINUE TO BE SUPPORTED BY MANUFACTURER. BATTERY ASSISTED/BATTERY POWERED NOTE: CERTAIN SB 103 UNITS HAVE BEEN RECALLED BY NIKON. CONTACT MANUFACTURER FOR DETAILS. <i>Updated on: 9/24/2010 11:58:00 AM</i> |
| 9.2.6 CAT III Active | MOTION PICTURE CAMERA, COMMERCIAL | DIVER PREFERENCE | VARIOUS | N/A <i>Updated on: 3/18/2004 3:46:00 PM</i> |
| 9.2.7 CAT II Inactive | TELEVISION, COLOR SYSTEM, COMMERCIAL | N/A | HYDRO COLOR TC-181 | NO LONGER MANUFACTURED NOR SUPPORTED BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 2/1/2010 1:56:00 PM</i> |
| 9.2.8 CAT II Active | CAMERA LIGHT ASSEMBLY, COMMERCIAL | KONGSBERG SIMRAD | KONGSBERG SIMRAD INC. DWG 082-0534 | THIS ITEM REPLACES THE CAMERA/LIGHT ASSEMBLY ON THE EXISTING DIVER UNDERWATER COLOR TV SYSTEM (DUCTS). IT IS USED IN CONJUNCTION WITH THE DUCTS SCU, AND REQUIRES AN ADAPTER FOR THE DUCTS UMBILICAL. IT IS SMALL ENOUGH TO BE HELMET MOUNTED. THE SYSTEM ALSO INCLUDES A LIGHT, DWG 998- 2002 REV D (-1 VERSION) AND CABLE ADAPTER DWG 082-0530 REV A. THIS ITEM REPLACES DWG 1365-9999 REV 0. <i>Updated on: 4/21/2011 3:10:00 PM</i> |
| 9.2.9 CAT II Active | UW TV SYSTEM, COMMERCIAL | KONGSBERG SIMRAD | DUCT II DWG 082-0500 | THIS IS A FOLLOW ON TO DUCT I SYSTEM WHICH REMAINS AUTHORIZED FOR USE BUT IS NO LONGER MANUFACTURED. <i>Updated on: 6/18/2010 10:28:00 AM</i> |
| 9.2.11 | TELEVISION, COLOR | S-TRON | DUCTS I | NO LONGER MANUFACTURED BUT |

| CAT II Inactive | SYSTEM, COMMERCIAL | | S-TRON DWG 110000 REV A | AUTHORIZED FOR CONTINUED USE. SYSTEM INCLUDES SURFACE CONTROL UNIT (SCU), CAMERA, LIGHT AND UMBILICAL. <i>Updated on: 9/24/2010 11:57:00 AM</i> |
|------------------------------|--|--|---|--|
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.2.12 CAT II Inactive | TELEVISION, COLOR SYSTEM, COMMERCIAL | KONGSBERG SIMRAD | SEA BEE II,2D, CM-55 | NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 9/24/2010 11:58:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.2.13 CAT III Active | VIDEO, U/W, COMMERCIAL | DIVER PREFERENCE | VARIOUS | ANY SYSTEM USING UMBILICAL POWER SUPPLY REQUIRES SPECIFIC AUTHORIZATION. NOT AUTHORIZED FOR HYPERBARIC CHAMBER USE. <i>Updated on: 9/24/2010 11:53:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.2.14 CAT II Active | TELEVISION SYSTEM, COMMERCIALY AVAILABLE | MPK-60 | UNDERWATER TV SYSTEM SELF CONTAINED | N/A <i>Updated on: 3/18/2004 12:21:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.2.15 CAT II Active | DC POWER SUPPLY COMMERCIALY AVAILABLE | SONNICHEN | A-200 | N/A <i>Updated on: 3/18/2004 12:21:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.2.16 CAT II Active | DC POWER SUPPLY, COMMERCIAL | ACOPIAN & ADVANCED TECHNOLOGY RESEARCH | ACOPIAN PN W184Y1500, U28Y1500 ATR PN IS PS-28-15-M | N/A <i>Updated on: 9/24/2010 12:26:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.2.17 CAT II Active | UNDERWATER BORESCOPE, NAVSEA CONTROLLED ITEM | NAVSEA | NAVSEA DWG 6697610 ESSM #UW 0324 ESSM #UW 0324A | THIS ITEM MUST BE POWERED AND RECEIVE GFI PROTECTION FROM THE DUCTS SURFACE CONTROL UNIT AND UMBILICAL. ESSM #UW 0324A AUTHORIZED FOR USE WITH ANU ITEM 9.2.24 ONLY (ESSM #UW 2235). <i>Updated on: 5/17/2011 8:11:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.2.18 CAT III Active | PIPE INSPECTION EQUIPMENT, COMMERCIAL | DEESEA POWER AND LIGHT SEESNAKE | KD-VARIOUS DEPENDENT ON REEL LENGTH | FOUR INTERCHANGEABLE REELS AND CONTROLLERS. REELS 200' SEESNAKE, PN 744-00301-08 325' SEESNAKE, PN 744-00301-09 100' MINI SEESNAKE, PN 744-01201-01 200' MINI SEESNAKE, PN 744-01201-02 CONTROLLERS POWER SUPPLY ONLY, PN 742-00901-01 MONITOR NO VCR, PN 742-010-001-01 MONITOR W/ VCR, PN 742-013-001-01 VIDEO SYSTEM MANAGER, PN 742-008-001-01 <i>Updated on: 3/18/2004 12:21:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.2.19 CAT II Active | UNDERWATER TELEVISION SYSTEM, COMMERCIAL | KONGSBERG SIMRAD | MODEL OE 9021 | CONTROL UNIT MODEL OE 1261 MUST BE ORDERED WITH DUCTS II LINE INSULATION MONITOR (PART NUMBER 1263-6011) WITH TRIP CURRENT SETTINGS IAW ANU STANDARDS FOR DUCTS II. THE CONTROL UNIT MUST ALSO BE ORDERED WITH A MODIFIED POWER INPUT CORD FITTED WITH GFCI PROTECTOR (PART NUMBER 302-0053-00) <i>Updated on: 3/18/2004 12:21:00 PM</i> |

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|------------------------------|---|---|-------------------------------------|--|
| 9.2.20 CAT II Inactive | UNDERWATER TELEVISION SYSTEM, COMMERCIAL | OUTLAND TECHNOLOGY, INC. Name : Buddy Mayfield Phone : 985.847.1104 | UWS-3010 UWS-3010D | UWS-3010 PROVIDES CAMERA AND LIGHT VIA UMBILICAL FOR ONE DIVER. UWS-3010D PROVIDES CAMERA AND LIGHT VIA UMBILICALS FOR TWO DIVERS. AC POWERED, INTERNAL ELECTRICAL PROTECTION. <i>Updated on: 8/20/2009 10:48:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.2.21 CAT II Active | UNDERWATER TELEVISION SYSTEM, COMMERCIAL | OUTLAND TECHNOLOGY, INC. | UWS-7010 | UWS-7010 PROVIDES CAMERA AND LIGHT VIA UMBILICAL FOR ONE DIVER. HIGHLY PORTABLE PELICAN CASE CONFIGURATION. AC POWERED, INTERNAL ELECTRICAL PROTECTION. <i>Updated on: 9/24/2010 12:29:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.2.22 CAT II Active | UNDERWATER TELEVISION SYSTEM, COMMERCIAL | OUTLAND TECHNOLOGY, INC. | UWS-7550 | UWS-7550 PROVIDES CAMERA AND LIGHT VIA UMBILICAL FOR ONE DIVER. HIGHLY PORTABLE PELICAN CASE CONFIGURATION. DC POWERED, INTERNAL ELECTRICAL PROTECTION. THE LIGHT USED WITH THIS SYSTEM IS LOW WATTAGE (TO CONSERVE BATTERIES), THEREFORE THE COVERAGE IS SLIGHTLY LESS THAN THE LIGHT PROVIDED WITH THE UWS-7010. <i>Updated on: 9/24/2010 12:30:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.2.23 CAT II Active | UNDERWATER TELEVISION SYSTEM, COMMERCIAL | OUTLAND TECHNOLOGY, INC. Name : Buddy Mayfield Phone : 985.847.1104 | UWS-3210 UWS-3210D | UWS-3210 PROVIDED CAMERA AND LIGHT VIA UMBILICAL FOR ONE DIVER. USW-3210D PROVIDES CAMERA AND LIGHT VIA UMBILICALS FOR TWO DIVERS. AC POWERED, INTERNAL ELECTRICAL PROTECTION. <i>Updated on: 8/20/2009 10:58:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.2.24 CAT II Active | UNDERWATER VIDEO SYSTEM, ESSM CONTROLLED ITEM | ESSM | ESSM # UW 2235 | N/A <i>Updated on: 9/24/2010 12:31:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.2.25 CAT II Active | ARTICULATING BORESCOPE, COMMERCIAL | GENERAL ELECTRIC Name : John Percival Phone : 315.554.2069 | EVEREST XLG3 VIDEOPROBE SYSTEM | APPROVED WITH A DEPTH LIMITATION OF 32 FSW (1 BAR) AS STATED IN THE SPECIFICATIONS. <i>Updated on: 7/13/2010 7:34:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.2.26 CAT II Active | ARTICULATING BORESCOPE, COMMERCIAL | GENERAL ELECTRIC Name : John Percival Phone : 315.554.2069 | EVEREST XL PRO VIDEOPROBE SYSTEM | APPROVED WITH A DEPTH LIMITATION OF 32 FSW (1 BAR) AS STATED IN THE SPECIFICATIONS. <i>Updated on: 9/8/2010 1:33:00 PM</i> |

9.3 TOOLS

General Notes

(1): DEAD MAN SWITCH REQUIRED FOR ALL HYDRAULIC OPEN-CENTER FLOW TOOLS. CONTACT NAVSEA 00C5, COM (703) 607-2761 DSN 327-2761 FOR ASSISTANCE.

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|---------------------------|---|----------------|--|---|
| 9.3.1 CAT II Active | CABLE TRACKING SYSTEM, DIVER OPERATED, COMMERCIAL | FLUID KINETICS | CTP 250 UNDERWATER TRACKING PROBE FBSI - 0.5 SHORE BASED SIGNAL INJECTOR | N/A <i>Updated on: 9/24/2010 12:35:00 PM</i> |

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|-----------------------------|---|---|---|--|
| 9.3.2 CAT III Active | LOCATOR, BURIED PIPE AND CHAIN, NCEL ITEM OR COMMERCIAL | NCEL OR COMMERCIAL | NFESC DWG 93-10-1F | N/A <i>Updated on: 8/23/2010 12:23:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.3 CAT III Active | NAVIGATION SYSTEM, NFSEC OR COMMERCIAL | NFSEC OR COMMERCIAL | NCEL DWG 91-29-1F THRU 15F OR COMMERCIALY AVAILABLE | ELECTRICAL POWER IN WATER COMPONENTS NOT TO EXCEED 30 VDC. SAFE DIVING DISTANCES FROM TRANSMITTING SONAR ARE ADDRESSED IN US NAVY DIVING MANUAL APPENDIX 1A. <i>Updated on: 2/18/2011 9:27:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.4 CAT III Active | UW PINGER/MARKER, COMMERCIAL | VARIOUS | VARIOUS | BATTERY POWERED. <i>Updated on: 9/24/2010 1:35:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.5 CAT II Active | HAND HELD SONAR, COMMERCIAL | FUTURONICS CORP. | JOINT ELECTRONICS TYPE DESIGNATION: AN/PQS-1D | N/A <i>Updated on: 9/24/2010 1:41:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.5.1 CAT II Active | HAND HELD SONAR, COMMERCIAL | RJE INTERNATIONAL (FORMERLY EFCOM) | DATASONIC DHS – 100 | COMMERCIAL HAND HELD SONAR WITH OPERATING PARAMETERS AND CAPABILITIES AS AN/PQS-2A. DHS-100 NOT AUTHORIZED FOR EOD LOW MAGNETIC DIVING OPERATIONS. <i>Updated on: 9/24/2010 1:45:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.6 CAT II Active | SONAR, COMMERCIAL | GENERAL INSTRUMENTS | 1100/5001 NON-MAG OR AN/PQS-2A | N/A <i>Updated on: 8/23/2010 2:29:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.7 CAT III Active | HYDRAULIC CUTTER, COMMERCIAL | COOPER HAND TOOLS DIV. (H. K. PORTER) | 453418N CYLINDER WITH 44474 NUT SPLITTER AND 45178N CUTTER HEAD IAW NAVSEA DWG 5366579 | N/A <i>Updated on: 9/24/2010 1:32:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.8 CAT II Active | THERMAL KERIE CABLE CUTTER, COMMERCIAL | SEELER/CLUCAS <i>Name : Ross Lucas Phone : 00-44 (0) 1482 845019</i> | SEELER: SP-A044, SP-A047, SP-043 CLUCAS: CLU-MOE-12, CLU-MOE-09, CLU-MOE-06 | FAMILIARIZATION TRAINING REQUIRED PRIOR TO USE. <i>Updated on: 9/24/2010 1:46:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.9 CAT II Active | HYDRAULIC CHAIN SAW, COMMERCIAL | STANLEY | CS-11340 IAW NAVSEA DWG 5366975 | General Notes: (1) Apply. FAMILIARIZATION TRAINING REQUIRED PRIOR TO USE <i>Updated on: 9/24/2010 1:31:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.10 CAT II Active | HYDRAULIC CUTOFF SAW, COMMERCIAL | STANLEY | CO23341 IAW NAVSEA DWG 5366569 | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.11 CAT III | HYDRAULIC PORTABLE BAND SAW, | NCEL | NAVSEA DWG 5366569 IAW NAVSEA DWG | N/A |

| | | | | |
|--|---|---------------------------------|--|---|
| Active | COMMERCIAL | | 5366568 | |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.12 CAT II Active | HYDRAULIC CONCRETE CHAIN SAW, COMMERCIAL | STANLEY | DS11515 | General Notes: (1) Apply. SPECIAL TRAINING REQUIRED <i>Updated on: 9/24/2010 1:49:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.13 CAT III Active | HYDRAULIC CHIPPING HAMMER, COMMERCIAL | STANLEY OR DIVER PREFERENCE | CH-18311 IAW NAVSEA DWG 5366577 | General Notes: (1) Apply. DIVER REQUIRED TO WEAR 1/4 INCH NEOPRENE WET HOOD. MAXIMUM PERMISSIBLE OPERATING TIME PER DIVER PER 24 HOUR THREE (3) HOURS AND FORTY (40) MINUTES. <i>Updated on: 9/24/2010 1:47:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.14 CAT III Active | HYDRAULIC COME-ALONG, 2-TON, COMMERCIAL | N/A | TU-28H-SS-2 IAW NAVSEA DWG 5366561 | N/A <i>Updated on: 9/24/2010 1:50:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.15 CAT III Active | HYDRAULIC DIVER-OPERATED PUMP, COMMERCIAL | ENERPAC | P-80 OR OTHER SUITABLE MODELS IAW NAVSEA DWG 5366581 | N/A <i>Updated on: 9/24/2010 1:50:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.16 CAT III Active | HYDRAULIC FLOW DIVIDER, COMMERCIAL | VARIOUS | DWG 5366571 IAW NAVSEA DWG 5366571 | N/A <i>Updated on: 10/27/2010 12:39:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.17 CAT III Inactive | HYDRAULIC GRINDER, COMMERCIAL | STANLEY OR DIVER PREFERENCE | GR24301 IAW NAVSEA DWG 5366565 | General Notes: (1) Apply. MAX CUMULATIVE OPERATING TIMES PER DIVER PER 24 HOURS: MK-20, 30 MINUTES; MK 21, 3 HOUR 22 MINUTES NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE AND WILL HAVE LIMITED SUPPORT BY MANUFACTURER. <i>Updated on: 10/27/2010 12:33:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.18 CAT III Inactive | HYDRAULIC GRINDER, COMMERCIAL | FAIRMONT OR DIVER PREFERENCE | HU 6935 IAW NAVSEA DWG 6263821 | General Notes: (1) Apply. NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE AND WILL CONTINUE TO BE SUPPORTED BY MANUFACTURER. <i>Updated on: 10/27/2010 12:34:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.19 CAT III Active | PNEUMATIC EPOXY GROUT DISPENSER, COMMERCIAL | NCEL OR DIVER PREFERENCE | WBS 2.260 IAW NAVSEA DWG 6263820 | N/A <i>Updated on: 10/27/2010 12:36:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.20 CAT II Inactive | HYDRAULIC HALE RESCUE TOOL, COMMERCIAL | HALE HURST PERFORMANCE DIVISION | MODEL JL-32B IAW NAVSEA DWG 5366570 | ALSO KNOWN AS THE HURST TOOL OR JAWS OF LIFE. MODELS 32A AND 32B HAVE BEEN SUPERCEDED BY MODEL JL-32B. THEY ARE NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE AND WILL CONTINUE TO BE SUPPORTED BY MANUFACTURER. <i>Updated on: 10/27/2010 12:38:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.21 CAT III Inactive | HYDRAULIC HULL CLEANING SINGLE BRUSH UNIT, COMMERCIAL | STANLEY OR DIVER PREFERENCE | HB29301 | NO LONGER MANUFACTURED NOR SUPPORTED BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 10/27/2010 12:38:00 PM</i> |

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|-------------------------------|--|---|---|---|
| 9.3.21.1 CAT III Active | HYDRAULIC HULL CLEANING DUAL BRUSH UNIT, COMMERCIAL | FLEXBRUSH LIMITED OR ARMADA SYSTEMS, INC. | FLEXBRUSH LIMITED DUAL BRUSH CLEANING UNIT OR ARMADA AS- T14HB | General Notes: (1) Apply. THESE UNITS ARE PROHIBITED FOR USE ON USN ACTIVE, RESERVE OR INACTIVE SHIPS. AUTHORIZED AND INTENDED FOR USE ON SERVICE CRAFT AND UNDERWATER STRUCTURES. UNDER NO CIRCUMSTANCES SHALL ELECTRICALLY POWERED COMPONENTS BE INSTALLED ON THE CLEANING UNIT, INCLUDING BUT NOT LIMITED TO LIGHTS, SENSORS OR IMAGING SYSTEMS. <i>Updated on: 10/27/2010 12:40:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.22 CAT III Active | HYDRAULIC CONSOLE, COMMERCIAL | DIVER PREFERENCE | 15 GPM MOD II IAW NAVSEA DWG 789030 | N/A <i>Updated on: 9/24/2010 12:55:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.23 CAT III Inactive | HYDRAULIC HEAVY DUTY IMPACT WRENCH, COMMERCIAL | STANLEY OR DIVER PREFERENCE | IW20360 5/8 IN. IAW NAVSEA DWG: 5367230 | General Notes: (1) Apply. NO LONGER MANUFACTURED NOR SUPPORTED BUT AUTHORIZED FOR CONTINUED USE. REPLACED BY IW16350 (1" SQUARE DRIVE) AND IW2460 (1½" SQUARE DRIVE). MAX CUMULATIVE OPERATING TIMES PER DIVER PER 24 HOURS: MK-20, 40 MINUTES; MK 21, 1 HOUR 25 MINUTES <i>Updated on: 10/27/2010 12:45:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.24 CAT III Active | JACK RAM, COMMERCIAL OR STOCK | ENERPAC OR DIVER PREFERENCE | RC 1010 IAW NAVSEA DWG 5366573 | General Notes: (1) Apply. LOAD LIMITED TO FIVE TONS. <i>Updated on: 9/24/2010 12:55:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.25 CAT III Active | DIVER LIFT SYSTEM, COMMERCIAL | NCEL OR DIVER PREFERENCE | DWG 93-6-1F OR COMMERCIAL EQUIVALENT IAW NFESC DWG # 93-6- 1F | N/A <i>Updated on: 10/27/2010 12:46:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.26 CAT II Active | MULTI FUNCTION TOOL SYSTEM, SEA WATER- ACTUATED NCEL | N/A | MFTS | General Notes: (1) Apply. THE MULTI FUNCTION TOOL SYSTEM IS A SEA WATER ACTUATED AND CONSISTS OF A POWER UNIT, A BAND SAW, A ROCK DRILL, A ROTARY IMPACT TOOL, AND A ROTARY DISK TOOL. MAX OPERATING TIME PER DIVER PER 24 HOURS: ROTARY: UNLIMITED IMPACT TOOL: 14 MIN IN METAL TANK ROCK DRILL: 1 HOUR FOR DIVER ASSISTING TO START A BIT. <i>Updated on: 8/24/2010 11:40:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.27 CAT II Active | HYDRAULIC UNDERWATER PILE CUTTER | NCEL | IAW NAVSEA DWG 6263822 | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.28 CAT III Inactive | HYDRAULIC POWER SUPPLY, DIESEL | NCSC AND DIVER PREFERENCE | MODEL 2 IAW NAVSEA DWG 5366557 | NO LONGER AVAILABLE BUT STILL AUTHORIZED FOR CONTINUED USE. DO NOT EXCEED 2000 PSI OR 15 GPM. <i>Updated on: 10/27/2010 12:49:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |

| 9.3.29 CAT II Active | HYDRAULIC PORTABLE POWER SUPPLY, DIESEL, COMMERCIAL | PORTACO, INC. | MK 9 MOD 0, MANUFACTURER MODEL D-17S10-15-W. | DO NOT EXCEED 2000 PSI. PORTACO PORTABLE DIESEL HPU CAN BE USED AS AN ALTERNATIVE TO CONTROL #9.3.28 (CAT III), MOD II HPU. <i>Updated on: 10/27/2010 12:51:00 PM</i> |
|------------------------------|---|-----------------------------|--|---|
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.30 CAT III Active | HYDRAULIC POWER SUPPLY, ELECTRIC | NCSC AND DIVER PREFERENCE | MODEL 4 IAW NAVSEA DWG 5366558 | DO NOT EXCEED 2000 PSI OR 15 GPM. <i>Updated on: 10/27/2010 12:59:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.31 CAT III Active | HYDRAULIC PULL CYLINDER, COMMERCIAL OR STOCK | ENERPAC OR DIVER PREFERENCE | MODEL RD-1610 IAW NAVSEA DWG 5366575 | N/A |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.32 CAT II Inactive | HYDRUALIC HAMMER DRILL, COMMERCIAL | STANLEY | MODEL HD20 IAW NAVSEA DWG 6263818 | General Notes: (1) Apply. MAX PERMISSIBLE OPERATING TIMES PER DIVER PER 24 HOURS: MK-20 2 HOURS AND 35 MINUTES, MK21 2 HOURS AND 20 MINUTES. NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 4/26/2011 10:19:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.33 CAT II Active | HYDRAULIC HAMMER DRILL, COMMERCIAL | STANLEY | MODEL HD45 IAW NAVSEA DWG 6263816 | General Notes: (1) Apply. MAX PERMISSIBLE OPERATING TIMES PER DIVER PER 24 HOURS: MK-20 2 HOURS AND 9 MINUTES, MK21 2 HOURS AND 49 MINUTES. <i>Updated on: 4/26/2011 10:20:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.34 CAT II Active | HYDRAULIC SINKER DRILL, COMMERCIAL | STANLEY | MODEL SK58 IAW NAVSEA DWG 6263817 | General Notes: (1) Apply. MAX PERMISSIBLE OPERATING TIMES PER DIVER PER 24 HOURS: MK-20 21 MINUTES, MK21 2 HOURS AND 49 MINUTES. <i>Updated on: 4/26/2011 10:23:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.35 CAT II Active | HYDRAULIC BREAKER, COMMERCIAL | STANLEY | MODEL BR67120, BR 67130 | General Notes: (1) Apply. MAX PERMISSIBLE OPERATING TIMES PER DIVER PER 24 HOURS: MK-20 30 MINUTES, MK-21 60 MINUTES. <i>Updated on: 10/27/2010 1:07:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.36 CAT II Inactive | STUD GUN, COMMERCIAL | RAMSET | HD 200 | USE OF THE STUD GUN IS LIMITED TO 40 SHOTS PER 24 HOUR PERIOD FOR EACH DIVER. MAY BE USED ONLY BY DIVERS TRAINED BY SEA 00C. SECURE STORAGE IS REQUIRED FOR THE STUD GUN AND THE .38 CAL ACTUATING CARTRIDGES. NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 10/27/2010 1:08:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.37 CAT II Active | SUMP/JETTING PUMP, COMMERCIAL OR STOCK | STANLEY | SM 2250101 IAW NAVSEA DWG 5366572 | N/A <i>Updated on: 9/24/2010 12:58:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.38 CAT II Active | UNDERWATER ELECTRICAL FIELD DETECTOR, COMMERCIAL | FLUID KINETICS | UEFD-001 | FORMERLY "WESTERN INSTRUMENTS" <i>Updated on: 8/24/2010 11:54:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |

| 9.3.39 CAT II Active | UNDERWATER CONCRETE INSPECTION SYSTEM | NFESC | REBAR LOCATOR REBOUND HAMMER ULTRASONIC TEST SYSTEM IAW NFESC 93-8-1F | PORTABLE GROUND FAULT INTERRUPTER REQUIRED. <i>Updated on: 8/24/2010 11:55:00 AM</i> |
|------------------------------|--|---------------------------------|---|--|
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.40 CAT II Active | WATER JET CLEANING TOOL, COMMERCIAL | HIGH PRESSURE PARTEK | 3109300524 IAW NCSC DWG 5368233 | DIVER REQUIRED TO WEAR 1/4 INCH NEOPRENE WET HOOD. MAX PERMISSIBLE OPERATING TIMES PER DIVER PER 24 HOURS: 0 DEGREE NOZZLE: 50 MINUTES 15 DEGREES NOZZLE: 2 HOURS 50 MINUTES. <i>Updated on: 9/24/2010 12:59:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.41 CAT II Active | WATER JET CLEANING, HIGH PRESSURE PUMP, COMMERCIAL | GARDNER DENVER (BUTTERWORTH) | WBD-150N-D MODIFIED IAW NAVSEA DWG 6699567 | AUTHORIZED IN ACCORDANCE WITH CHAPTER 27 OF THE UWSH MANUAL, S0600- AA-PRO-270. <i>Updated on: 10/27/2010 11:32:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.41.1 CAT II Active | WATER JET CLEANING, HIGH PRESSURE ZERO THRUST GUN, COMMERCIAL | GARDNER DENVER (BUTTERWORTH) | 31-09300-524 MODIFIED IAW NAVSEA DWG 6699567 | AUTHORIZED IN ACCORDANCE WITH CHAPTER 27 OF THE UWSH MANUAL, S0600- AA-PRO-270. AUTHORIZED FOR USE WITH ANU CONTROL #9.3.41. DIVER REQUIRED TO WEAR MK 21. MAX PERMISSIBLE OPERATING TIMES PER DIVER PER 24 HOURS: 85 MINUTES. <i>Updated on: 10/27/2010 1:09:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.41.2 CAT II Active | WATER JET CLEANING, HIGH PRESSURE FLEXIBLE LANCE, COMMERCIAL | GARDNER DENVER (BUTTERWORTH) | 431516-037 IAW NAVSEA DWG 6699567 | USED WITH ANU CONTROL # 9.3.41. 1/2 INCH DIAMETER, 37 FT LENGTH. <i>Updated on: 10/27/2010 1:10:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.42 CAT II Active | WATER JET CLEANING, HIGH PRESSURE FLEXIBLE LANCE, COMMERCIAL | JETSTREAM | 51498-25 IAW NAVSEA DWG 6699567 | USED WITH ANU CONTROL # 9.3.41 .335 INCH OD, 25 FT LENGTH <i>Updated on: 10/27/2010 1:11:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.43 CAT II Inactive | WATER JET CLEANING TOOL, HIGH PRESSURE, COMMERCIAL (NCEL- MODIFIED) | FLOW INDUSTRIES | MODEL 12 | NO LONGER MANUFACTURED NOR SUPPORTED BUT AUTHORIZED FOR CONTINUED USE. DIVER REQUIRED TO WEAR 1/4 INCH NEOPRENE WET HOOD. MAX PERMISSIBLE OPERATING TIMES PER DIVER PER 24 HOURS: 2 HOURS 45 MINUTES. <i>Updated on: 10/27/2010 12:19:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.44 CAT II Active | WATER JET CLEANING TOOL, HIGH PRESSURE, COMMERCIAL | DS-JETPAC (NCEL-MODIFIED) | N/A | DIVER REQUIRED TO WEAR 1/4 INCH NEOPRENE WET HOOD. MAX PERMISSIBLE OPERATING TIMES PER DIVER PER 24 HOURS: 2 HOURS 45 MINUTES. <i>Updated on: 8/24/2010 12:26:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.45 CAT II | WATER JET CLEANING TOOL, CAVITATING, COMMERCIAL | SEACO, INC. | CAVIJET MODELS 1-A, 1- B | DIVER REQUIRED TO WEAR 1/4 INCH NEOPRENE WET HOOD. MAX PERMISSIBLE OPERATING TIMES PER |

| Active | | | | DIVER PER 24 HOURS:1-A AND 1-B 1 HOUR <i>Updated on: 8/24/2010 12:32:00 PM</i> |
|---|--|---------------------------------------|--|--|
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.46 CAT II Active | WATER JET CLEANING TOOL, CAVITATING, COMMERCIAL | SEACO, INC. | CAVIJET MODELS 1-B MOD 1 | DIVER REQUIRED TO WEAR 1/4 INCH NEOPRENE WET HOOD. MAX PERMISSIBLE OPERATING TIME PER DIVER PER 24 HOURS: 1 HOUR 40 MINUTES <i>Updated on: 8/24/2010 12:31:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.47 CAT II Inactive | WATER JET CLEANING TOOL, CAVITATING, COMMERCIAL | DAEDALEAN | CONCAVER MODELS DAI-800-D-100A | NO LONGER MANUFACTURED BUT AUTHORIZED FOR CONTINUED USE. DIVER REQUIRED TO WEAR 1/4 INCH NEOPRENE WET HOOD. NOTE: MAX PERMISSIBLE OPERATING TIME PER DIVER PER 24 HOURS: CONCAVER 1 HOUR 50 MINUTES. USE TOOL WITH EATON SYNDFLEX HOSE 3V10-04 WITH FACTORY INSTALLED SURLIN OVER JACKET. USE WITH DAEDALEAN NOZZLES (DAI #) 4010 FAN, 3510 FAN, TWIN 025, F118 (40 DEGREE FAN), OR F149 (40 DEGREE FAN). PROTECTIVE GLOVES ARE RECOMMENDED, DEPENDING ON OPERATING CONDITIONS. <i>Updated on: 10/27/2010 1:12:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.48 CAT II Inactive | WATER JET CLEANING TOOL, CAVITATING, COMMERCIALY AVAILABLE | SIMPSON | 2245 C | PORTABLE, GASOLINE-POWERED FOR LIGHT CLEANING. THIS ITEM MAY NO LONGER BE PURCHASED, BUT AUTHORIZED FOR CONTINUED USE. NO LONGER MANUFACTURED NOR SUPPORTED BUT AUTHORIZED FOR CONTINUED USE. <i>Updated on: 3/18/2004 12:21:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.49 CAT II Active | WIRE ROPE CUTTER, HYDRAULIC, COMMERCIAL OR STOCK | COOPER HAND TOOLS DIV. (H. K. PORTER) | MODEL 36262N IAW NAVSEA DWG 5366567 | N/A <i>Updated on: 9/24/2010 1:03:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.50 CAT II Active | HYDRAULIC HOSES COMMERCIAL OR STOCK | VARIOUS | VARIOUS PN's | HOSES REQUIRE FITTINGS AND QUICK DISCONNECTS. SEE NAVSEA S6430-AE-TED-010, "TECHNICAL DIRECTIVE FOR PIPING DEVICES, FLEXIBLE HOSE ASSEMBLIES," DTD 15 JUL 96. <i>Updated on: 8/24/2010 1:02:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.51 CAT II Active | HIGH-PRESSURE UMBILICAL, COMMERCIAL | VARIOUS | 10' SYNDFLEX 3VIV-04-106-106-120; 100' SYNDFLEX 3VIV-04-106-1200 | 1/4", 10,000 PSIG <i>Updated on: 8/24/2010 12:37:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.52 CAT II Active | NON METALLIC HOSE, COMMERCIAL | VARIOUS | WIRE RE-INFORCED MIL-H-24135 | 3/4" X 15', 2,000 PSIG. HOSES OF LONGER LENGTHS ARE PERMISSIBLE. NOTE: INCREASING HOSE LENGTHS WILL RESULT IN ADDITIONAL HYDRAULIC PRESSURE LOSS AND MAY IMPEDE HYDRAULIC TOOL PERFORMANCE. DRAWING CALLS FOR 15 FOOT INCREASING THE LENGTH OF ANY DIA.HOSE WILL AFFECT PERFORMANCE RELATIVE TO THE ORIGINAL LENGTH. <i>Updated on: 9/24/2010 1:25:00 PM</i> |

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|-----------------------------|--|---|--|--|
| 9.3.53 CAT II Active | PRIMARY UMBILICAL TWIN LINED, COMMERCIAL | AEROQUIP | KEVLAR POLYESTER FC375-12 | 3/4" DIAMETER, LENGTH TO SUIT, 2000 PSIG ITEM MAY BE SUBSTITUTED WITH HOSES MEETING SAE 100R8 SPECIFICATION. QUICK DISCONNECT COUPLINGS MUST BE COMPATIBLE WITH QUICK DISCONNECT COUPLINGS LISTED ON NAVSEA DWG 5366582. <i>Updated on: 8/24/2010 1:07:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.54 CAT II Active | REEL ASSEMBLY, HOSE, COMMERCIAL | VARIOUS | P/N 750027-102-100 IAW NAVSEA DWG #6697744 | TWIN HOSE SETS PER REEL: (2) 3/4 IN DIAMETER X 75 FT (1) 3/4 IN DIAMETER X 50 FT (1) 3/4 IN DIAMETER X 150 FT <i>Updated on: 9/24/2010 1:02:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.55 CAT II Active | TOOL WHIP HOSE, NON- METALLIC, COMMERCIAL | AEROQUIP | MIL-M-24135 AEROQUIP AE369-8 | 1/2 IN DIAMETER X 10 FT, 2000 PSIG. HOSES OF LONGER LENGTHS ARE PERMISSIBLE. NOTE: INCREASING HOSE LENGTHS WILL RESULT IN ADDITIONAL HYDRAULIC PRESSURE LOSS AND MAY IMPEDE HYDRAULIC TOOL PERFORMANCE. <i>Updated on: 8/24/2010 1:27:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.56 CAT II Active | TOOL WHIP HOSE, THERMOPLASTIC, COMMERCIAL | AEROQUIP | AEROQUIP FC373-8 | 1/2 IN DIAMETER X 10 FT, 2000 PSIG. HOSES OF LONGER LENGTHS ARE PERMISSIBLE. NOTE: INCREASING HOSE LENGTHS WILL RESULT IN ADDITIONAL HYDRAULIC PRESSURE LOSS AND MAY IMPEDE HYDRAULIC TOOL PERFORMANCE. ITEM MAY BE SUBSTITUTED WITH HOSES MEETING SAE 100R7 OR SAE 100R8 SPECIFICATION. <i>Updated on: 8/24/2010 1:26:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.57 CAT II Active | REEL ASSEMBLY, HOSE, COMMERCIAL | VARIOUS | IAW NAVSEA DWG #5366582 | N/A <i>Updated on: 9/24/2010 1:04:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.58 CAT II Active | U/W POWER ACTUATED TOOL, STUD GUN, COMMERCIAL | HILTI Name : Vinny Mannino Phone : 949.698.2093 | UW10 | USE OF THE STUD GUN IS LIMITED TO 20 SHOTS PER 24 HOUR PERIOD FOR EACH USER. IN-AIR GUIDANCE REQUIRES USERS TO WEAR HEARING PROTECTION WITH A MINIMUM NOISE REDUCTION RATING OF 25 dB. IN-WATER GUIDANCE REQUIRES DIVERS TO WEAR A WETSUIT HOOD WHEN OPERATING. ALL OTHER SOUND SOURCES THAT MAY IMPACT THE DIVER SHALL BE SECURED DURING USE. SECURE STORAGE IS REQUIRED FOR THE STUD GUN AND THE ACTUATING CARTRIDGES. <i>Updated on: 8/24/2010 1:29:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.59 CAT III Active | HYDRAULIC POWER UNIT, COMMERCIAL | HYDRA-TECH Name : Andy Falco Phone : 570.645.3779 | HT30DQV | NOT TO EXCEED 15 GPM. <i>Updated on: 8/24/2010 1:30:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.60 CAT III Active | DIVER HULL IMAGING AND NAVIGATION SYSTEM (DHINS), EOD CONTROLLED ITEM | APPLIED RESEARCH LABORATORY, UNIVERSITY OF TEXAS Name : Jeff Ruckel | DHINS | EOD CONTROLLED ITEM. BASIC LEVEL OPERATOR TRAINING REQUIRED. DHINS TRAINING FOR A BASIC |

| | | <i>Phone : 512.835.3964</i> | | LEVEL OPERATOR IS A FOUR DAY COURSE THAT INCLUDES IN-CLASS INSTRUCTION AND HANDS ON IN-WATER TRAINING. TRAINING INCLUDES SETUP, USE, SYSTEM OPERATION, AND MAINTENANCE PROCEDURES. <i>Updated on: 9/24/2010 1:06:00 PM</i> |
|-----------------------------|---|---|---|---|
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.61 CAT III Active | HYDRAULIC POWER UNIT, COMMERCIAL | STANLEY <i>Name : Justus Mills</i> <i>Phone : 503.652.7642</i> | GT-18 | N/A <i>Updated on: 9/24/2010 1:06:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.62 CAT III Active | HYDRAULIC POWER UNIT, COMMERCIAL | STANLEY <i>Name : Justus Mills</i> <i>Phone : 503.652.7642</i> | GT-23 | N/A <i>Updated on: 9/24/2010 1:08:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.63 CAT II Active | HYDRAULIC DRILL, COMMERCIAL | STANLEY <i>Name : Justus Mills</i> <i>Phone : 503.652.7642</i> | DL09 | General Notes: (1) Apply. USED AS PART OF ESSM'S LIGHTWEIGHT HOT TAP SYSTEM, ESSM #HT-0006. <i>Updated on: 9/27/2010 12:42:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.64 CAT III Active | DIVER HELD NAVIGATION UNIT, NAVSEA CONTROLLED ITEM | NAVSEA <i>Name : Dominic Gabreleski</i> <i>Phone : 850.628.6626</i> | HYDROGRAPHIC MAPPING UNIT (HMU) MK 107, MOD 0 | ALSO KNOWN AS "DHU". APPROVED FOR USE WITH SKC POWERTECH LITHIUM ION BATTERY, PN UISLMSKP. NAVAL SEA SYSTEMS COMMAND CONTROLLED ITEM UNDER COMNAVSEASYS COM PMS NSW COGNIZANCE. <i>Updated on: 9/24/2010 1:17:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.65 CAT II Active | CAVITATING WATER JET CLEANING TOOL, COMMERCIAL | CAVIDYNE, LLC <i>Name : Antone Forneris</i> <i>Phone : 352.502.2165</i> | CAVIBLASTER LG 1620 | AUTHORIZED FOR USE IN-WATER WITH THE FOLLOWING PERMISSIBLE EXPOSURE LIMITS: 101 MINUTES CONTINUOUS WHILE HOODED & 26 MINUTES CONTINUOUS (HELMETED, MK21). NOT AUTHORIZED FOR USE WHILE UNHOODED. NOT AUTHORIZED FOR IN-AIR USE WITHOUT HEARING PROTECTION. IN-AIR PERMISSIBLE EXPOSURE LIMITS ARE DEPENDENT ON THE NOISE REDUCTION RATING OF THE HEARING PROTECTION. <i>Updated on: 10/21/2010 7:21:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.66 CAT II Active | WATER JET CLEANING, HIGH PRESSURE WASHER, COMMERCIAL | MI-T-M CORPORATION | MODEL HS-3006-DMKO | AUTHORIZED IN ACCORDANCE WITH CHAPTER 27 OF THE UWSH MANUAL, S0600-AA-PRO-270. <i>Updated on: 10/27/2010 11:32:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.67 CAT II Active | WATER JET CLEANING TOOL, HIGH PRESSURE FLEXIBLE LANCE, COMMERCIAL | JETSTREAM | PN 51020-XX * XX DENOTES LENGTH | AUTHORIZED IN ACCORDANCE WITH CHAPTER 27 OF THE UWSH MANUAL, S0600-AA-PRO-270. AUTHORIZED FOR USE WITH ANU ITEM # 9.3.66. |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.68 CAT II Active | PNEUMATIC OSCILLATING CUTTER, COMMERCIAL | FEIN POWER TOOLS, INC. <i>Name : Dan Hufnagel</i> <i>Phone : 412.922.8886</i> | MULTIMASTER MOx 6-25 | NA <i>Updated on: 5/12/2011 3:05:00 PM</i> |

| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
|----------------------------|--|--|---|---|
| 9.3.69 CAT II Active | HYDRAULIC DRILL PRESS, COMMERCIAL | UNIVERSAL DRILLING & CUTTING | HUW200 | General Notes: (1) Apply. ESSM CONTROLLED ITEM #DR0011. <i>Updated on: 2/3/2011 10:45:00 AM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.70 CAT I Active | MK 20 WELDING VISOR | INTERSPIRO | PN 30580-01 | NA <i>Updated on: 2/16/2011 12:23:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.71 CAT II Active | HYDRAULIC DRILL, COMMERCIAL | STANLEY Name : <i>Justus Mills</i> Phone : <i>503.652.7642</i> | DL07 | General Notes: (1) Apply. USED AS PART OF ESSM'S LIGHTWEIGHT HOT TAP SYSTEM, ESSM #HT-0006. <i>Updated on: 5/12/2011 2:40:00 PM</i> |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.72 CAT II Active | HYDRAULIC CUTTING SYSTEM, NAVSEA CONTROLLED ITEM | NAVSEA/ESSM Name : <i>Tom McCue</i> Phone : <i>202.781.0742</i> | SPECIAL HULL TREATMENT HYDRAULIC CUTTING SYSTEM IAW NAVSEA DWG 6699138 | General Notes: (1) Apply. AUTHORIZED FOR USE WITH ANU ITEM 9.3.10 WITH THE ADDITION OF A FILTRATION SYSTEM AND A SHROUD. |
| Equip# | Item/Stock# | Manufacturer | Designation/Model | Comments |
| 9.3.73 CAT II Active | PNEUMATIC OSCILLATING CUTTER, COMMERCIAL | FEIN POWER TOOLS, INC. Name : <i>Dan Hufnagel</i> Phone : <i>412.922.8886</i> | MOtlx 6-25 | THIS TOOL MAY BE FITTED WITH A 5-1/4 INCH DIAMATER BLADE MANUFACTURER IAW DWG 6699350 FOR SPECIAL HULL TREATMENT CUTTING IAW UWSH MANUAL CHAPTER 26. THE BLADE SHALL ONLY BE FITTED ON THIS TOOL WHEN IT'S BEEN MODIFIED IAW NAVSEA DWG 6699349 TO INCORPORATE A BLADE SHROUD & HAND GUARD. |