

THE NAVAL SAFETY CENTER'S

SHIPBOARD SAFETY EQUIPMENT SHOPPING GUIDE

The Naval Safety Center Afloat Safety Directorate prepared this guide to provide national stock numbers for common safety equipment and personal protective clothing approved for surface ship and submarine use. **Check with your supply department before ordering to verify stock number, unit of issue, and price information. This is a quick reference guide only.**

All items listed are American National Standards Institute (ANSI), National Institute of Occupational Safety and Health (NIOSH), or Mine Safety and Health Administration (MSHA) approved, as applicable. Stock numbers not included in this shopping guide are available from your ship's FED LOG system, or the Navy Afloat Shopping Guide.

Contributions, suggestions, or changes to this shopping guide are welcome. Email at NRFK_SAFE_CODE30.

MAYJANUARY 20192 EDITION

TABLE OF CONTENTS

| | |
|--|-----|
| BODY PROTECTION/COVERALLS | 3 |
| DECK SAFETY EQUIPMENT | 6 |
| SAFETY EQUIPMENT FOR WORKING ALOFT | 11 |
| ELECTRICAL SAFETY EQUIPMENT | 13 |
| SPECIALTY SHOES AND BOOTS | 19 |
| HAND PROTECTION | 20 |
| HEAD PROTECTION | 233 |
| HEARING PROTECTION | 25 |
| EYE AND FACE PROTECTION | 27 |
| EYEWASH STATIONS AND DELUGE SHOWERS | 298 |
| HEAT STRESS EQUIPMENT | 30 |
| RESPIRATORY PROTECTION | 31 |
| SAFETY SIGNS, PLACARDS, SYMBOLS AND WARNINGS | 32 |
| SAFETY ACCESSORIES - MISCELLANEOUS | 38 |
| WELDING CURTAINS | 40 |
| FLAMMABLE LIQUID STOWAGE CABINETS | 41 |
| CORROSIVE STOWAGE LOCKERS | 42 |
| CALCIUM HYPOCHLORITE STORAGE CONTAINERS | 43 |

**To use table of contents, hold down on "Ctrl" and left-click heading of topic you wish to view.*

BODY PROTECTION/COVERALLS

NOMENCLATURE

COG/NSN

| | |
|--|---------------------|
| Apron, disposable, plastic, non-flammable bib-type, waist ties, opaque white | 9Q/8415-00-222-8074 |
| Apron, toxicological agent protection, with sleeves, rubber, olive color, full length, tie back | |
| X-Small | 9D/8415-00-281-7812 |
| Small | -281-7813 |
| Medium | -281-7814 |
| Large | -281-7815 |
| Apron, utility, cotton/rubber, black, 45" long, chemical | 9Q/8415-00-634-5023 |
| Apron, utility, rubber, full length, tie back, black, 48" long, universal, battery and battery acid handling | 9D/8415-00-082-6108 |
| Apron, welders, leather, strap and snap right side, split leg, 42" long | 9D/8415-00-250-2531 |
| ARC flash protection jacket and over-pants kit, 40 CAL/CM2 | |
| Medium | 9B/8415-01-563-3928 |
| Large | -563-4008 |
| X-Large | -563-4011 |
| ARC flash protective coat, hip-length, 40 CAL/CM2 | |
| Medium | 9B/8415-01-563-4013 |
| Large | -563-4014 |
| X-Large | -563-4015 |

BODY PROTECTION/COVERALLS (CONTINUED)

| | |
|--|------------------|
| ARC flash protection coveralls, 12 CAL/CM2 | |
| Small/Short | 8415-01-598-5815 |
| Small/Medium | -598-5816 |
| Small/Long | -598-5817 |
| Medium/Short | -598-5818 |
| Medium/Medium | -598-5819 |
| Medium/Long | -598-5820 |
| Large/Short | -598-5824 |
| Large/Medium | -598-5827 |
| Large/Large | -598-5829 |
| X-Large/Short | -598-5830 |
| X-Large/Medium | -598-5843 |
| X-Large/Long | -598-5844 |
| XX-Large/Short | -598-5866 |
| XX-Large/Medium | -598-5868 |
| XX-Large/Long | -598-5883 |
| 3X-Large/Short | -598-5884 |
| 3X-Large/Medium | -598-5885 |
| 3X-Large/Long | -598-5886 |
| 4X-Large/Short | -598-5887 |
| 4X-Large/Medium | -598-5896 |
| 4X-Large/Long | -598-5900 |
| 5X-Large/Short | -598-5905 |
| 5X-Large/Medium | -598-5906 |
| 5X-Large/Long | -598-5908 |
| 6X-Large/Short | -598-5911 |
| 6X-Large/Medium | -598-5912 |
| 6X-Large/Long | -598-5915 |

Coveralls, disposable, white, water and flame resistant, use for spray painting and cleaning

| | |
|----------|---------------------|
| X-Small | 9D/8415-00-601-0792 |
| Small | -601-0793 |
| Medium | -601-0794 |
| Large | -601-0797 |
| X-Large | -601-0801 |
| XX-Large | -601-0802 |

Coveralls, disposable, white, TYVEK material, asbestos removal and fibrous glass handling, attached hood and booties

| | |
|-----------------------|---------------------|
| Small/ <u>Medium</u> | 9D/8415-01-445- |
| 6565 | |
| Medium | 445-6566 |
| Large | 445-6567 |
| <u>Large</u> /X-Large | -445- |
| 6568 | |

Coveralls, explosive handling 9D/8415-00-280-2455

BODY PROTECTION/COVERALLS (CONTINUED)

| | |
|--|---------------------|
| Coveralls, men's, cotton sateen, green | |
| Small (42) | 9D/8405-00-131-6507 |
| Medium (46) | -131-6508 |
| Large (50) | -131-6509 |
| Coveralls, rocket fuel handlers, impermeable full protection, | |
| <u>Small</u> | 9D/8415-00-725- |
| 3627 | |
| <u>Medum</u> | <u>-725-3628</u> |
| <u>Large</u> | <u>-725-3629</u> |
| Flame resistant clothing coat, Hip length | |
| Medium | 9B/8415-01-563-4013 |
| Large | 9B/8415-01-563-4014 |
| X-Large | 9B/8415-01-563-4015 |
| Flame resistant clothing overall, BIB | |
| Medium | 9B/8415-01-563-3928 |
| Large | 9B/8415-01-563-4008 |
| X-Large | 9B/8415-01-563-4011 |
| Footwear covers, disposable, OTTO II fuel handling/microwave protection coveralls, waterproof, clear | 9D/8430-00-591-1359 |
| Hood, rocket fuel handler's, impermeable | 9D/8415-00-753-6210 |
| Jacket, welders, leather, | |
| Size 34 | 9D/8415-00-268-8262 |
| Size 38 | -268-8263 |
| Size 42 | -268-8264 |
| Size 46 | -268-8265 |
| Sleeve, welders, leather, 18" long, snap fasteners | 9D/8415-00-164-0513 |

NOTES:

- (1) Engineering utility coveralls, fire retardant: MIL-C-24945 (p. 3-247 check with old list)
- (2) For cooling vests, see "HEAT STRESS EQUIPMENT."
- (3) See Afloat Shopping Guide, Section 3, Group 84, CLASS

8415 - Clothing, Special Purpose.

DECK SAFETY EQUIPMENT

| <u>NOMENCLATURE</u> | <u>COG/NSN</u> |
|--|----------------------|
| Rope, fibrous twisted natural color 1600ft | 9Z/4020-00-247-9224 |
| FOUL WEATHER JACKETS: | |
| Jacket, extreme cold weather nylon, waterproof, green | |
| Small | 9D/8415-00-349-9313 |
| Medium | -349-9314 |
| Large | -349-9315 |
| X-Large | -349-9316 |
| XX-Large | -349-9317 |
| LIGHTS: | |
| CHEMILUMINESCENT | |
| Blue, 8 hour | |
| 1- ½" | 9G/6260-01-209-4436 |
| 6" | -178-5560 |
| Green, 8 hour | |
| 1- ½" | -209-4434 |
| 5" | -086-8077 |
| Green, 12 hour | |
| 6" | -074-4229 |
| 15" | -247-0362 |
| Intl, orange 5 min, 6" | -247-0363 |
| Non-vis, infrared, 3 hour | |
| 15"6" | -247- |
| 0366 | |
| 1-1/2" | -247-0364 |
| 6"15" | -195- |
| 9752 | |
| Orange, 8 hour, 4" | -282-7630 |
| Orange, 12 hour, 6" | -195-9753 |
| Red, 4 hour, 1-1/2" | -230-8600 |
| DISTRESS MARKER | |
| Cord, nylon, type 1 | 9Z/4020-00-014-6699 |
| Light, marker distress | 9G/6230-01-143-4778 |
| | 9B/6230-01-533-6112 |

DECK SAFETY EQUIPMENT (CONTINUED)

LIFE PRESERVERS:

| | | |
|---|--------|------------------------|
| Auto inflation assembly, initiator, cartridge actuated | | 2E/1377-01-302-2560 |
| Bladder assembly, life preserver | | 9B/4220-01-487-2926 |
| Life preserver, commercial MK-1 "Float Coat", complete, CO2 gas inflatable (includes cover, bladder, whistle, distress, marker light, sea dye marker, and CO2 cylinder) | | |
| Small | Blue | 9B/4220-01-487-2972 |
| | Brown | -487-2978 |
| | Green | -487-296 13 |
| | Purple | -487-3190 |
| | Red | -487-2950 |
| | White | -487-2940 |
| | Yellow | -487-2980 |
| Medium | Blue | -487-3210 |
| | Brown | -487-3239 |
| | Green | -487-320 46 |
| | Purple | -487-3297 |
| | Red | -487-3201 |
| | White | -487-3192 |
| | Yellow | -487-3294 |
| Large | Blue | -487-3647 |
| | Brown | -487-3650 |
| | Green | -487-362 45 |
| | Purple | -487-3655 |
| | Red | -487-3619 |
| | White | -487-3300 |
| | Yellow | -487-3652 |
| X-Large | Blue | -487-3663 |
| | Brown | -487-3666 |
| | Green | -487-366 01 |

| | |
|--------|-----------|
| Purple | -487-3669 |
| Red | -487-3659 |
| White | -487-3657 |
| Yellow | -487-3667 |

Life preserver, vest inherently buoyant
with collar (including whistle,
distress marker light, and sea dye marker) 9B/4220-01-485-1138

DECK SAFETY EQUIPMENT (CONTINUED)

Life preserver, inflatable, abandon ship
(including whistle and distress marker
light) 9B/4220-01-487-2932
XX-Large Blue 9B/4220-01-504-8278
Brown -504-8272
Green -504-8280
Purple -504-8277
Red -504-8268
White -504-8270
Yellow -504-8263

~~MK5:~~

~~Escape appliance assembly inflatable 9C/4220-00-066-4396~~

~~Life preserver yoke, inflatable
gray MIL L 15581 9C/4220-01-440-1573~~

~~Life preserver yoke, inflatable
Blue or gray, MIL L 16383 9C/4220-00-276-8929~~

~~Life preserver yoke inflatable
green MIL L 24047 9C/4220-00-051-3078~~

~~MK5 auto inflatable utility life preserver
vest (AIULP) MOD 0, green/orange 9C/4220-01-313-1677~~

~~MK5 cartridge carbon dioxide steel
type 2, 6 ea 9C/4220-00-543-6693~~

~~MK5 valve pneumatic inflator MIL I-24739 9C/4220-01-302-2560~~

REFLECTIVE TAPE:

Adhesive primer 9Q/8040-01-068-2423

SCOTCHLITE reflective, 1" wide
(for MK1) 50 yard/roll 9G/9390-00-441-9516

| | |
|----------------------------------|---------------------|
| SCOTCHLITE 2" | 9Q/9390-00-481-3424 |
| Silver fluorescent 2" (50 yd/RO) | 9G/9390-01-292-6737 |
| RING BUOY: | |
| Life saving MIL R 16847 | |
| 24" | 9C/4220-00-275-3156 |
| 18" | -275-3155 |
| 30" | -275-3157 |

DECK SAFETY EQUIPMENT (CONTINUED)

MISCELLANEOUS DECK SAFETY EQUIPMENT:

| | |
|---|---------------------|
| Basket, Stokes rigid litter, replacement wire mesh | 9L/6530-01-315-4785 |
| Chair, boatswain, 28.25" high x 24" long x 8" wide | 9G/2090-00-287-3613 |
| Cord, fibrous, buddy line, double braid UI/2,100 ft/sleeve | 9Z/4020-00-555-8639 |
| Cord, fibrous, dye marker line, double braid (500 yards/spool) | 9Z/4020-00-240-2154 |
| Fiber rope assembly, single leg | 9I/4020-01-344-0552 |
| Ladder, Jacob's | 9G/2090-00-753-3911 |
| Litter, rigid, Stokes stretcher | |

| | |
|---|---------------------|
| (transfer at sea) | 9L/6530-01-315-4784 |
| Litter, sea transfer, with flotation bag, frame and guard pad (complete unit) | 9G/2090-01-026-3915 |
| Litter, sea-air rescue (MEDEVAC) stretcher | 9L/6530-01-187-0104 |
| Man overboard pole | 9G/2050-01-414-4583 |
| Pin, lock, steel spring keeper pin (for stretcher) | 9Z/5315-00-194-2455 |
| Reel assembly, lanyard | 9L/1680-00-229-0853 |
| Release, hydrostatic, can type, four pin manual release feature, 10.25" long x 4.69" wide | 1H/4240-01-279-7287 |
| Rope, fibrous, 650 ft | 9Z/4020-01-131-5697 |
| Rope assembly, trail (with stainless steel weak link) | 9B/1680-01-312-4854 |
| Rope, fibrous, floating lifeline (submarine), MIL-R-24049 600 ft/roll, plastic | 9Q/4020-00-968-1353 |
| Sling, rescue helicopter-hoisting cables, PN #190 | 9F/1680-01-226-5300 |

DECK SAFETY EQUIPMENT (CONTINUED)

| | |
|--|---------------------|
| Stage, scaffold plank, suspension, 2 man type, aluminum, ladder type | 9C/5440-01-282-5781 |
| Sunscreen preparation, 4 oz bottle, SPF 15 | 9L/6505-01-121-2336 |
| Strap, tie down, electrical component | 9G/5975-01-034-5871 |
| Trail line pack, rolled pouch | 9B/1680-01-226-5135 |

SAFETY EQUIPMENT FOR WORKING ALOFT

| <u>NOMENCLATURE</u> | <u>COG/NSN</u> |
|--|----------------------------------|
| Harness, safety, MSA/Rose, part # 502644 | 9B/4240-00-421-0859 -022-2522 |
| Harness, safety, sound safety | |
| X-Small | 9B/4240-01-545-7026 |
| -MSA (Part # 10067414) | |
| -Tech Assoc. (Part # NS950BD) | |
| Small | -543-5503 |
| -DBI/SALA (Part # 1100841) | |
| -Tech Assoc. (Part # DNS950BD) | |
| Universal | -543-5507 |
| -DBI/SALA (Part # 1100840) | |
| -Tech Assoc. (Part # DNS950BU) | |
| X-Large | -543-5520 |
| -DBI/SALA (Part # 1100842) | |

| | |
|---------------------------------|-----------|
| -Tech Assoc. (Part # DNS950BXL) | -544-3382 |
| -MSA (Part # 10067415) | |
| -Tech Assoc. (Part # NS950BXL) | |
| Standard | -544-3376 |
| -MSA (Part # 10067411) | |
| -Tech Assoc. (Part # NS950BU) | |
| X-Large | -544-3382 |
| -MSA (Part # 10067415) | |
| -Tech Assoc. (Part # NS950BXL) | |

Lanyard, safety, double legged webbing
with Dyna-Brake

| | |
|--------------------------------|---------------------|
| DBI/SALA, surface ships only | 9B/4240-01-543-5536 |
| -Part # 1241206 | |
| -Part # 1221206* | |
| INDU | 9B/4240-01-543-5536 |
| | -544-3384 |
| MSA, surface ships only | 9B/4240-01-544-3384 |
| -Part # 10119639 | |
| -Tech Assoc. (Part # ZNS440AD) | |
| -Part # 10021671* | |
| -Part # 10095013* | |

*Still authorized, but cannot be requisitioned.

Lanyard, safety, single legged rope
with Dyna-Brake

| | |
|-----------------|---------------------|
| MSA/Rose | 9B/4240-00-022-2521 |
| -Part # 501195* | |

*Still authorized, but cannot be requisitioned.

SAFETY EQUIPMENT FOR WORKING ALOFT (CONTINUED)

Lanyard, working, single legged rope with
no Dyna-Brake

| | |
|--------------------------|---------------------|
| MSA, part # 505002 | 9G/4240-00-022-2518 |
| DBA/SALA, part # 1232354 | |

Pin, quick releases (CRES pins are used
on notched rails only. 1,000 lbs max
static load rating.)

9B/5340-00-571-9519

Sleeve, safety, climbing

9G/4240-01-042-9688

NOTES:

- (1) Parachute style safety harness: existing shipboard harness is authorized as long as it is in satisfactory condition based on maintenance inspection per MRC 3TRT.

Parachute style harness shall be phased out of service by DEC 2012. [Ref. 161233Z DEC 11 ISEA NOTICE 1101 NAVY SAFETY HARNESS AND LANYARD UPDATE]

- (2) Working lanyards (Surface Ships and Submarines): Any rope lanyard that meets commercial standard ANSI Z359.1 or Z359.3, is a single legged rope type with no Dyna-Brake, and is 6 feet in length is acceptable. Working lanyards made of webbing are not acceptable. [Ref. 161233Z DEC 11 ISEA NOTICE 1101 NAVY SAFETY HARNESS AND LANYARD UPDATE]
- (3) Further information on fall protection equipment and procedures can be found in Naval Ships Technical Manual chapter 077 and on the website: WWW.DCFPNAVYMIL.ORG. Submarines shall use allowance equipage lists 2-330023055-57. Surface ships should use allowance equipage lists 2-330023058, 59, and 62.

ELECTRICAL SAFETY EQUIPMENT

NOMENCLATURE

COG/NSN

GLOVES:

Gloves, class 0, red label, max 1 KV

| | |
|--------|---------------------|
| 9 | 9D/8415-01-158-9453 |
| 9 1/2 | -158-9454 |
| 10 | -158-9455 |
| 10 1/2 | -158-9456 |
| 11 | -158-9457 |
| 11 1/2 | -158-9458 |
| 12 | -158-9459 |

Gloves, class 1, white label, max 7.5 KV

| | |
|----|---------------------|
| 9 | 9D/8415-01-158-9449 |
| 10 | -158-9450 |
| 11 | -158-9451 |
| 12 | -158-9452 |

Gloves, class 2, yellow label, max 17 KV

| | |
|---|----------------------|
| 9 | 9D/8415-01-158-9446 |
| 10 | -158-9447 |
| 11 | -158-9448 |
| Gloves, class 3, green label, max 26.5 KV | |
| 9 | 9BD/8415-01-444-4354 |
| 10 | 8415-01-444-4360 |
| 11 | 8415-01-444-4364 |
| Gloves, liner, cotton | |
| | 9D/8415-00-782-2809 |
| Gloves, leather, shells, 10" long, universal | |
| | 9D/8415-00-264-3618 |

~~Gloves, leather, shells, 16" long,
can be worn with 26500 volt gloves~~

| | |
|---------------|-----------------------------|
| 9 | 8415-01-444-4332 |
| 10 | 8415-01-444-4354 |
| 11 | 8415-01-444-4364 |

| | |
|---|---------------------|
| Talcum powder, 9 oz, use with rubber glove | 9Q/8510-00-817-0295 |
|---|---------------------|

ELECTRICAL MATTING/INSULATION/ADHESIVE:

| | |
|---|---------------------|
| Adhesive, cement to seal or install matting, MMM-A-121 | |
| Pint | 9Q/8040-00-273-8717 |
| Quart | -165-8614 |
| Gallon | -843-3461 |

ELECTRICAL SAFETY EQUIPMENT (CONTINUED)

| | |
|-----------------------------|---------------------|
| Blanket, insulating, rubber | |
| 36" X 36" (20 KV) | 9G/5970-00-296-5322 |
| 36" X 27" (16 KV) | -351-9578 |

| | |
|---|---------------------|
| Electrical grade sheet, MIL-M-15562, type I, 0.125" thickness, sheet matting utilized for glue down installation, heat/chemically sealable seams, marbleized polyvinyl chloride | |
| 36" wide X 25 yards | |
| Beige | 9Q/7220-01-024-9039 |
| Terra Cotta | -024-9041 |
| Blue | 024-9040 |
| Green | -025-1695 |

| | |
|--------------------------------|------------------------|
| Grey | 024-4133 |
| 96" wide X 25 yards | |
| Green | 01-357-8609 |

Electrical grade sheet, MIL-M-15562,
 Type II, smooth surface, 0.125" thickness
 36" wide X 25 yards, designed for use
 in single strips as a portable mat,

| | |
|-----------------|---------------------|
| Blue, Solid | 9Q/7220-00-267-4630 |
| Green, Solid | -913-8751 |
| ** Black, Solid | -255-0765 |

**NOT AUTHORIZED FOR USE ABOARD SUBMARINES,
 24" wide by 25 yard

Electrical grade sheet, MIL-M-15562,
 type III, diamond tread, 0.187" thickness,
 36" wide by 25 yards

| | |
|-------|---------------------|
| Gray | 9Q/7220-01-057-1897 |
| Green | -056-1944 |

The following floor wax is authorized for
 electrical grade deck coverings. The stock
 numbers listed in the NSTM are not current.
 These NSNs are the current numbers and
 quantities:

| | |
|-----------|---------------------|
| 5 gallon | 9Q/7930-01-183-8585 |
| 55 gallon | -183-8584 |

Matting, ASTM tested, corrugated, black,
 knurled, KOROSEAL MATTING INC., 17 KV

| | |
|----------------------|--------------------|
| 1/4 X 24" X 25 yards | PN# 39-44-4750-003 |
| 1/4 X 36" X 25 yards | PN# 39-44-4740-003 |

ELECTRICAL SAFETY EQUIPMENT (CONTINUED)

Tape, insulating white linen

| | |
|-----------|---------------------|
| 1/2" wide | 9Q/5970-01-543-1154 |
| 1" wide | -686-9151 |

Tape, pressure sensitive (for use under
 seams), PVC #51 tape

| | |
|---------|----------------------------------|
| 2" wide | 9Q/ 59707510 -00-550- |
| 6498 | |
| 4" wide | -01-018-2849 |

CIRCUIT BREAKER CLIP:

| | | |
|---------------------------------------|-------------|----------------------|
| ALB-1 | Single pole | 1H/5925-01-149-5474 |
| | Double pole | -149-5473 |
| AQB-A50 for circuit breaker | | *9N/5925-00-360-3984 |
| AQB-A100, A101, A102, LF100, AT400 | | *9N/5930-00-669-7524 |
| AQB-A250, LF-250, A400, LF-400, AT400 | | *9N/5930-00-669-7572 |

*COTTER PINS TO BE USED WITH CLIPS

~~57835930-00-669-7572~~

6250-01-497-

FLAT IRONS:

Three conductor cord for flat iron
(replacement cord), high temp., cable,
power, electrical

AWG 14'

9Z/6145-00-191-3610

AWG 16'

-191-3611

Flat iron (three pronged plug), steam

9Q/7290-00-148-7068

FUSE PULLERS:

Class A, size 2, 0-100 AMP, 8" long

9Q/5120-00-224-9456

Class A, size 3, 100-600 AMP, 12" long

9Q/5120-00-243-2776

For 13/32" to 13/16" diameter fuse

9Q/5120-01-379-2933

SHORTING PROBES:

Probe, safety shorting

25 KV

9G/5975-01-029-4176

ELECTRICAL WORKBENCH EQUIPMENT:

Distribution box, 6" high, 6" wide

9N/6610-00-839-8026

Fuse plug, isolation, non-conductive

9Z/6250-01-497-5783

HV Probe GCP-3

9N/6625-01-550-3326

ELECTRICAL SAFETY EQUIPMENT (CONTINUED)

Insulation, sheet, electrical,

Laminate 1/8"

9G/5970-00-912-1908

Laminate 1/32"

-912-1907

Table, electrical test & maintenance,
workbench

9N/6625-00-851-2158

Table, electrical test & maintenance,

| | |
|--|---------------------|
| workbench, aluminum, 29" L, 24" W | 9N/6625-00-851-2159 |
| Screw, machine 1/4-20, MIL-P-17901, 3/4" | 9Z/5305-00-543-5733 |
| MIL-M-20693, 7/8" | 9Z/5305-01-133-4457 |
| MIL-M-20693, 1-1/8" | -004-4983 |
| Screw, machine 10-24 | 9Z/5305-00-240-0259 |
| MISCELLANEOUS ELECTRICAL SAFETY EQUIPMENT: | |
| Cable assembly, power, electrical extension cord, 25", three outlet | 9G/6150-00-449-1189 |
| Extractor, lamp, lamp remover | 9Q/5120-00-288-7679 |
| Flashlight, waterproof, non-conductive | 9Q/6230-00-270-5418 |
| Indicator, line voltage tester, electrical, hand-held | 9N/6625-00-132-1196 |
| Indicator, voltage mirror inspection, non-conductive, portable, hand-held, plastic case 1.25" diameter x 13" plastic handle | 9Q/5120-00-879-4998 |
| Harness, safety, non-conductive, to be subject of separate CSL sublant tech note | 1N/6625-00-284-0264 |
| Heater, space, electric (shipboard use) MIL-H-2663, Type EDMC | 9C/5020-00-841-6084 |
| Heater, portable electric (open quarterdecks only) Chromalox Model STAR-06-43-P; open purchase Chromalox website: www.chromalox.com | |
| Light, lamp, non-conductive, extension 4 watt | 9G/6230-01-087-6125 |
| 8 watt | -00-244-3996 |

ELECTRICAL SAFETY EQUIPMENT (CONTINUED)

Parts for connecting the portable electric heater:

| | |
|---------------------------------|---------------------|
| Electrical plug (SYM 717.1) | 9C/5935-00-935-2235 |
| Electrical Cable: | |
| Interior spaces only (LSFHOF-9) | 0145-01-202-0637 |
| Exterior spaces only (FHOF-9) | 6145-00-761-2878 |
| Receptacle (SYM0915.1) | 5999-00-879-1519 |

| | |
|---------------------------------|-----------------------|
| Surge suppressors | 9C/6150-01-362-7192 |
| authorized for shipboard use: | |
| Honeywell Federal Systems, Inc. | Model E5 |
| Brooks Power Systems, Inc | Model Z6-6(2P) |
| EFI Electronics Corp. | Model MPS 453 EFI 120 |

~~DSK, Inc. Navy Controller V Model DSK-5000~~

TEST EQUIPMENT:

| | |
|--|--------|
| Ground cluster set, industrial, WHITE RUBBER CO. | 7551GA |
|--|--------|

| | |
|---|---------------|
| Hotstick, woven fiberglass pole with universal head to attach voltage detectors, HASTINGS | Model # 567-4 |
|---|---------------|

| | |
|--|---------------------|
| Probe, safety shorting, 25 KV, general purpose for storage | 9G/5975-01-029-4176 |
|--|---------------------|

| | |
|---|--------------|
| Shotgun stick, external, fixed length with external operating rod, HASTINGS | Model # 8104 |
|---|--------------|

| | |
|--|---------------------|
| Test set, electrical, POW-R-SAFE tool tester | 9N/6625-01-025-4018 |
|--|---------------------|

| | |
|-----------------------|----------------------------------|
| Test set, subassembly | 9N/6625-00-851-2156 -851-2157 |
|-----------------------|----------------------------------|

| | |
|---|--------------|
| Voltage detector kit, SCAT 4241, SALISBURY non-contact/proximity, 240 V to 230 KV | Model # 4356 |
|---|--------------|

| | |
|---|-----------|
| Voltage detector kit, SCAT 4241, HUBBLE MULTI RANGE, non-contact/proximity, 1-40 KV | C403-0979 |
|---|-----------|

| | |
|--|---------------------|
| Voltmeter, general contact, probe tip 3" tapered and angled, 0-5 KV, HD ELECTRIC CO., Voltage indicator, high potential DC power supply, SCAT 4451, FLUE CORP Model 1550B (equivalent) | 9N/6625-01-539-7137 |
|--|---------------------|

ELECTRICAL SAFETY EQUIPMENT (CONTINUED)

| | |
|---|-------------------------------|
| Voltmeter, high voltage, single range, HD electric CO., SCAT 4240, 0-5 KV, includes 2 23" shepherd's hook probes, MARK IV | 6625-01-550-3347 -550-3349 |
|---|-------------------------------|

| | |
|--|--|
| Voltmeter/OHM meter with low impedance | |
|--|--|

mode, SCAT 4245, FLUKE CORP, model 289,
0-1 KV
~~1962481-6675~~

6625-01-564-

Voltmeter, SCAT 4205, SIMPSON ELECTRIC,
model 260, 0-1 KV

6625-01-269-2463

NOTES:

- (4) For flame resistant clothing or ARC flash protection gear, see "BODY PROTECTION/COVERALLS", "HEAD PROTECTION" and "EYE AND FACE PROTECTION."
- (5) Electrical safety placard stock numbers are listed in the "SAFETY SIGNS, PLACARDS, SYMBOLS AND WARNINGS" section of this guide. (Cardiopulmonary resuscitation electrical safety placard must be generated locally.)
- (6) Gloves are men's and women's sizes unless specified.

SPECIALTY SHOES AND BOOTS

Boots, safety, men, size 5 narrow

9B/8430-00-624-2151
(series)

Shoes, molders, size 7EE

9B/8430-00-926-9966
(series)

| Shoes, safety, steel toe, size 5 narrow~~ze-13-regular~~
9B/8430-00-596-5396

(series)

Rubber

-624-2151 (series)

NOTES:

(1) See Afloat Shopping Guide, Section 3, Group 84, CLASS 8430 - MENS; this class contains a women's to men's size conversion chart.

HAND PROTECTION

NOMENCLATURE

COG/NSN

Gloves, barbed tape-wire handlers,
MIL-G-43411, leather, cotton-lined,
cream or gray, universal

9D/8415-00-926-1674

| | |
|---|---------------------|
| Gloves, chemical and oil protective, natural latex | |
| Medium | 9D/8415-00-916-2817 |
| Large | -916-2818 |
| Universal | -935-2833 |
| Gloves, chemical and oil protective (Green Nitrile, gauntlet style, disposable) | |
| Size 7 | 9D/8415-01-147-6263 |
| Size 8 | -147-9540 |
| Size 9 | -012-9294 |
| Size 10 | -013-7382 |
| Size 11 | -013-7384 |
| Gloves, industrial chemical protective (black rubber, 14" long, gauntlet style, acid/alkali resistant) | |
| Size 9 | 9D/8415-00-266-8679 |
| Size 10 | -266-8677 |
| Size 11 | -266-8675 |
| Size 12 | -266-8673 |
| Gloves, chemical and oil protective, (organic solvent resistant, gauntlet style, black rubber) | |
| Size 9 | 9D/8415-00-823-7458 |
| Size 10 | -823-7459 |
| Size 11 | -823-7460 |
| Gloves, disposable, polyethylene (NOT FOR USE WITH STRONG CHEMICALS OR ACIDS), general purpose cleaning | |
| Medium | 9D/8415-00-682-6786 |
| Gloves, welder's, leather, gauntlet style, gray color, wool and cotton-lined | |
| Small | 9D/8415-00-269-0432 |
| Medium | -268-7860 |
| Large | -268-7859 |
| X-Large | -269-0433 |

HAND PROTECTION (CONTINUED)

| | |
|--|---------------------|
| Gloves, heat protective, Aramid, cotton-lined | |
| Large | 9D/8415-01-092-3910 |
| Gloves, heat protective, leather, | |

insulated to 800 degrees, 13 inches long,
universal size 9D/8415-00-792-5094

Gloves, heavy duty work, leather,
(gauntlet style, cream color, for handling
sharp metal, men's & women's)
X-Small/size 1 9D/8415-00-268-7871
Small /size 2 -268-7872
Medium /size 3 -268-7869
Large /size 4 -268-7870
X-Large/size 5 -268-7868

Gloves, anti-flash and welders, gauntlet
style, 19" long, universal 9D/8415-00-268-8318

Gloves, toxicological agents protective,
14" long, Butyl rubber
Small 9D/8415-00-753-6551
Medium -753-6552
Large -753-6553
X-Large -753-6554

Mitten, welders, 1 finger gauntlet,
15.25" long
Left hand 9D/8415-00-261-6434
Right hand -261-6435

Gloves, man's chipper gauntlet, leather,
gray, left hand
Small 9D/8415-00-559-1339
Medium -559-1340
Large -559-1338

Gloves, men's chipper gauntlet, leather,
gray, right hand
Small 9D/8415-00-559-1337
Medium -559-1336
Large -559-1335

Gloves, men's cotton work, regular size 9D/8415-00-268-8330

Gloves, men's cotton, leather palm,
fingers and thumb, universal size 9D/8415-00-268-8350

HAND PROTECTION (CONTINUED)

Gloves men's leather linesman
~~Small~~Small 9D/8415-00-274-
24312
~~Medium~~Large -274-
2432

Large

-274-24333

Gloves, heat protective cotton,
fire-resistant, universal

9D/8415-00-024-9505

Mittens, heat protective, Aramid,
ambidextrous, universal

9D/8415-01-092-0039

NOTES:

- (1) Deep sink gloves, 31", neoprene, open purchase through local homeport Food Service Supplier or SERVMART.
- (2) Rubber/insulation gloves are under "ELECTRICAL SAFETY EQUIPMENT."

HEAD PROTECTION

NOMENCLATURE

COG/NSN

HARD HATS:

| | |
|--|---------------------|
| Helmet, safety, cap type with chin strap, visor provided, to 2200 volts, 6 ½ to 8 | |
| Black | 9Q/8415-00-935-3131 |
| Blue | -935-3132 |
| Gray | -935-3133 |
| Green | -935-3134 |
| Brown | -935-3135 |
| Orange | -935-3136 |
| Red | -935-3137 |
| White | -935-3139 |
| Yellow | -935-3140 |

| | |
|--|---------------------|
| Helmet, safety, hat type with full brim with chin strap to 2200 volts | |
| 6 ¾ to 8 7 ½ Blue | 9Q/8415-00-935-1901 |
| 6 ¾ to 8 7 ½ Brown | -935-1904 |
| 6 ¾ to 8 7 ½ White | -935-1907 |
| 6 ½ to 8 Gray | -935-1902 |
| 6 ½ to 8 Green | -935-1903 |
| 6 ½ to 8 Orange | -935-1905 |
| 6 ½ to 8 Yellow | -935-1908 |

| | |
|--|---------------------|
| Helmet, electric shock resistance to 30000 volts, white | 9Q/8415-01-025-9958 |
|--|---------------------|

HARD HAT ACCESSORIES:

| | |
|--|---------------------|
| Chin strap, elastic universal fit, gray, 25/pkg | 9Q/8415-01-016-8034 |
|--|---------------------|

| | |
|---|---------------------|
| Face shield industrial snap on visor, face shield attaches to cap type, hard hat 15" long, 0.040" thick | 9G/8415-01-099-8520 |
|---|---------------------|

| | |
|--|---------------------|
| Helmet flight deck crew cloth khaki adjustable chins trap | |
| 6 3/4` | 9D/8415-00-861-3527 |
| 7 | -071-8785 |
| 7 1/4 | -071-8786 |
| 7 1/2 | -071-8787 |

| | |
|--|---------------------|
| Pad flight deck crewman helmet, 7" long, 7.25" wide, 0.5" thick | |
| Back assembly | 9D/8415-00-178-6830 |
| Front assembly | -178-6831 |

HEAD PROTECTION (CONTINUED)

| | |
|---|---------------------|
| Shield, face hood w/ slotted hard cap Medium | 9B/4240-01-558-3950 |
|---|---------------------|

Shield, flight deck crew helmet
Front shield
Back shield

9D/8415-00-178-7013
-178-6855

HEARING PROTECTION

NOMENCLATURE

COG/NSN

EAR MUFFS:
Aural protector sound

| | |
|--|---------------------|
| Type I headband | 9G/4240-01-256-3350 |
| Type II nape-band | 9G/4240-00-022-2946 |
| Straightway, 9 AN/2 | -759-3290 |
| Ear muff parts for 9 AN/2, dome seals | 9G/4240-00-979-4040 |
| Filter acoustical sponge polyurethane | 9N/5965-00-674-5379 |
| SOUND BAN: | |
| Plug ear earcaps on headband | |
| 12/pkg | 9L/6515-00-392-0726 |
| 10/pkg | -181-8058 |
| EAR PLUGS: | |
| Com fit triple flange | |
| Small Green | 6515-00-442-4821 |
| Medium Orange | -442-4818 |
| Large Blue | -467-0092 |
| Ear plugs, fitted, ISSUED BY MEDICAL ONLY, ear defender v-51R, single flange, 24 pkg | |
| X-Small White | 6515-00-442-4765 |
| Small Green | -467-0085 |
| Medium Orange | -467-0089 |
| Large Blue | -442-4807 |
| X-Large Red | -442-4813 |
| Ear plug cases, 12/pkg | 9L/6515-01-212-9452 |
| Plug, ear decibel damp foam or ear foam ear plugs, 400/box | 9L/6515-00-392-0726 |

EYE AND FACE PROTECTION

NOMENCLATURE

COG/NSN

FACE SHIELDS:

| | |
|--|---|
| ARC, flash safety face shield, with hard cap, safety face, 12 CAL/CM2 | 9B/4240-01-558-3258 -558-3253 |
| ARC, flash safety face shield, hooded with slotted hard cap, 40 CAL/CM2 | 9B/4240-01-558-3950 |
| Face shield, industrial tilting | 9Q/4240-00-542-2048 9I/4240-00-202-9473 |
| Visor, face shield, industrial clear, acetate, snap fastener 9 3/4 x 19" 8" X 11 1/2 8" x 16 1/2" | 9I/4240-00-313-2204 01-022-7702 9Z/4240-01-149-9208 |

GOGGLES:

| | |
|--|----------------------------------|
| Industrial, chemical splash clear, includes four fixed indirect vents | 9G/4240-01-063-5996 |
| Industrial, chipping goggles, vinyl, clear, NOT FOR USE WITH LIQUIDS | 9I/4240-00-190-6432 |
| Industrial, chipping goggles, clear NOT FOR USE WITH LIQUIDS | 9Q/4240-00-052-3776 |
| Industrial, chipping goggles, clear, with hardened feature, NOT FOR USE WITH LIQUIDS | 9Q/4240-00-269-7912 |
| Industrial, welding, glass lenses, includes extra clear lenses Shade 4 Shade 6 | 9Q/4240-00-998-4418 -203-3804 |

SAFETY GLASSES:

| | |
|--|---------------------|
| Industrial, plastic frames, wire wrap temple, clear side shields with case | 9Z/4240-00516-4531 |
| Industrial, plastic frame, wire wrap temple, green side shields with case | 9Z/4240-00-516-4483 |

EYE AND FACE PROTECTION (CONTINUED)

| | |
|--|---------------------|
| Industrial, plastic frame | |
| Clear | 9Q/4240-01-292-5055 |
| Amber | -292-2816 |
| Gray | -292-2817 |
| Spectacle, clear, 20MM | 9Q/4240-00-516-4728 |
| | -516-4683 |
| | -516- |
| 4531652 | |
| Spectacle fitting and adjustment kit | 91/6540-01-275-6065 |
| WELDER'S HELMETS: | |
| Lift front, without lens or cover glass | 9Q/4240-00-540-0623 |
| Lens, helmet, clear plastic, cover | 9G/4240-00-203-7764 |
| Lens, helmet, glass, shade | |
| CO-BS-8 | 9G/4240-00-276-8939 |
| CO-BS-9 | -540-2422 |
| CO-BS-10 | -276-8940 |
| CO-BS-11 | -540-2421 |
| CO-BS-12 | -276-8941 |
| Shield, arc viewing, hand held, full face cover | 9Q/4240-00-270-4415 |

EYEWASH STATIONS AND DELUGE SHOWERS

| <u>NOMENCLATURE</u> | <u>COG/NSN</u> |
|---|--|
| Bottle, applicator, 1 quart for eye flush | 9Q/8125-00-782-4000 |
| PLUMBED EYE WASH STATION SPARE PARTS: | |
| Head eye wash, green rubber ¼" inlet, HAWS model 72608 round | 9Z/4510-01-309-4136 |
| Seat valve, HAWS Model SP18 | 9C/4020-01-270-5826 |
| Valve, calibrated flow, HAWS Model SP38 | 9C/4820-01-297-5182 |
| PLUMBED PERMANENT INSTALLATION: | |
| Eye and face wash model western, drinking fountain, Model #200BT 2, chrome painted brass full face drench spray heads, APL 679990164 | 9Z/4510-01-184-5511 |
| Fountain eye and face wash, steel plastic heads hand operated | 9Z/4510-01-301-9950 |
| Fountain, eye wash, foot pedal operated | 9Z/4510-01-324-5141 |
| Shower, eye, and face wash combo, stainless, 10" diameter | 9Z/4510-01-161-0186 9Z/4510-00-400-5144 |
| Wall-mounted bowl | |
| Stainless steel | 9Z/4230-01-010-3171 |
| Yellow plastic | 9Z/4510-01-107-5660 |
| PORTABLE GRAVITY TYPE UNITS: | |
| Fountain eye and face wash, portable, gravity fed, 16 gallon, plastic | |
| Green plastic | 9Z/4240-01-258-1245 |
| Yellow plastic | -234-1796 |

NOTES:

- (1) EYEWASH STATIONS AND DELUGE SHOWERS safety placard stock numbers are listed in the "SAFETY SIGNS, PLACARDS, SYMBOLS AND WARNINGS" section of this guide.

HEAT STRESS EQUIPMENT

NOMENCLATURE

COG/NSN

Standard nickel cadmium battery, rechargeable, size AA 9G/6140-00-449-6001

~~Dry bulb thermometer, alcohol in glass, 9G/6685-00-243-9964~~

~~0-160 degree F~~

Quest 48N, wet bulb, WBGT meter 7H/6685-01-055-5298

Approved 9-Volt Batteries

Eveready: Energizer 522, EN22, 6LR61

Duracell: MN1604

Panasonic: 6LR61, 6AM6X

Rayovac: A1604

UltraLife: U9V

The NiMH rechargeable battery pack is charged in the instrument using Quest's AC 120V AC to 9V DC adapter (part #015-910) or 220V AC to 9V DC adapter (part #015-680).

COOL VEST:

Vest, cooling, cotton, khaki, fire resistant, vapor-thermal insulation 9D/8415-01-289-9797

Icepack Set, vest cooling, 9oz plastic gel packs, polyester bags U/I 6 strip 9D/8415-01-289-9798

NOTES:

- (1) **Contacting Quest Technologies:** Should your Quest Technologies equipment need to be returned for repair or for recalibration, please contact the service department at the following number or access the online form via the website. *For technical issues, please contact Technical Support. Service Department and Technical Support: 1.800.245.0779. Fax: 1.262.567.4047. Office hours are 0800 - 1700 Central. E-mail at quest.mail@mmm.com*
Internet at www.questtechnologies.com

RESPIRATORY PROTECTION

NOMENCLATURE

COG/NSN

RESPIRATOR FIT-TESTING EQUIPMENT:

| | |
|--|----------------------------------|
| Ampoules, respirator (banana oil) | 9G/4240-01-250-9082 |
| Bag, plastic (zip-lock) for respirator storage (12" X 12"), 1 gal size 00-837-7757 | 9Q/8105- 01-597-1802- |
| Isoamyl acetate | |
| 100 ampoules per box | 9G/6810-01-115-7792 |
| 1 oz vial | 6810-01-385-4884 |
| Pad, isopropyl alcohol-impregnated, 200 individual packets for refreshing respirators | 9B/6510-00-786-3736 |
| Smoke tube | 9C/4940-01-015-1848 |

NOTES:

- (1) **ORDERING RESPIRATORS:** Information on respirator and purchasing can be obtained from the respirator manufacturer's representatives. Respirators can be purchased from:
 - a. The DoD EMALL on the Defense Logistics Agency website www.dscp.dla.mil, or
 - b. The General Services Administration website: www.gsaadvantage.gov
- (2) For Fit Test Kits see current POPS catalog.

SAFETY SIGNS, PLACARDS, SYMBOLS AND WARNINGS

NOMENCLATURE

COG/NSN

CAUTION SIGNS:

| | |
|--|--|
| "Do Not Operate Machinery Without Guards" vinyl 3" x 5" adhesive, ea. | 9Q/9905-01-342-4854 |
| "Do Not Operate Without Eye Protection" fiberglass 10" x 14", ea. | 9Q/9905-01-100-8204 |
| "Do Not Use Compressed Air To Clean Your Clothes" vinyl, 3" x 5", self adhesive, ea. | 9Q/9905-01-342-4858 |
| "Eye Protection Required", fiberglass 10" x 14", | 9Q/9905-01-100-8203 |
| "Hazardous Material Storage Area", vinyl self adhesive, ea. 3" x 5" 10" x 7" | 9Q/9905-01-342-4859 9Q/9905-01-342-4851 |
| "Hazardous/Toxic Chemicals Are Used In This Work Place. Material Safety Data Sheets Are Available In The Supervisor's Office", vinyl, self adhesive 10" x 7", ea. | 9Q/9905-01-342-4857 |
| "Hearing Protection Required" fiberglass 10" x 14", ea. | 9Q/9905-01-100-8205 |
| "Hearing Protection Required in This Area" fiberglass 10" x 14", ea. | 9Q/9905-01-031-1247 |
| "High Noise Area Wear Ear Plugs" aluminum alloy 10" x 14", ea. | 9Q/9905-01-122-1140 |
| "Open Door Slowly" vinyl self adhesive 3" x 14", ea. | 9Q/9905-01-342-4852 |
| "Respirator Required In This Area" vinyl self adhesive 10" x 7", ea. | 9Q/9905-01-342-4853 |
| "Wear Goggles When Using This Machine" vinyl adhesive 3" x 5", ea. | 9Q/9905-01-342-4855 |

SAFETY SIGNS, PLACARDS, SYMBOLS AND WARNINGS (CONTINUED)

DANGER SIGNS (RED, BLACK AND WHITE, STANDARD OSHA "DANGER" SIGN):

"Asbestos Cancer and Lung Disease Hazard,
Authorized Personnel Only, Respirators
And Protective Clothing Are Required In
This Area", vinyl self adhesive 11" x 7" 9Q/9905-01-345-4519

"Do Not Watch The Arc", vinyl, self
Adhesive, 3" x 5" 9Q/9905-01-342-4856

"Eye Protection Required In This Area",
vinyl adhesive, 3" x 5" 9Q/9905-01-344-5229

"Danger. Hard Hat Area", aluminum, self adhesive,
10" x 14" 9Q/9905-01-345-4520

EMERGENCY EGRESS MARKERS (AS LISTED IN MIL-STD 18302):

Luminescent (L) or Reflective (R)

Arrow overlay, 2" x 1" 9G/7690-00-337-2911

Access, (L), 5" X 1 1/2" -348-9271

Access, (R), 5" X 1 1/2" -337-2914

Double Exit Arrow, (L), 6" x 11" -344-8314

Double Exit Arrow, (R), 6" x 11" -334-6802

Down, (L), 3" x 9" -348-9345

Emergency, (L), 10" x 1 1/2" -348-9222

Exit arrow left, (L), 8" x 6" -344-8283

Exit arrow right, (R), 8" x 6" -334-6801

Exit, (L), 9" x 4" -357-7813

Exit, (R), 9" x 4" -334-6803

Flight deck, (R), 10" x 1 1/2" -337-2912

Hanger deck, (L) -344-8374

Hanger deck, (R) -339-1536

Port, (L), 5" x 1 1/2" -348-9234

Port, (R), 5" x 1 1/2" -337-2913

Up, (L), 5" x 3" -348-9273

You are here overlay, 5" x 1/2" -339-1530

EYEWASH STATION SIGN:

Sign, face adhesive, green/white eye wash
station sign, pkg of 20 ea. 9Q/9905-01-345-4521

POLYCHLORINATED BIPHENYL'S (PCBS):

Transformer label, 3 1/2" X 1 1/8" 9Q/7530-
00-982-0066

Equipment ID label

1" X 2" 0116-LF-050-9011
4" X 4" -050-9021

SAFETY SIGNS, PLACARDS, SYMBOLS AND WARNINGS (CONTINUED)**RADIATION RF HAZARD SIGNS ("RADIO FREQ. HZ WARNING"):**

| | |
|-----------------------------|---------------------|
| "BEYOND THIS POINT", 5" | 9B/7690-01-377-5895 |
| "BLANK/SPEC COND" | |
| 5" | -377-5374 |
| 12" | -377-5374 |
| "BURN HAZARD" | |
| 5" | -377-5896 |
| 12" | -377-5898 |
| "FUEL OPNS" | |
| 5" | -377-5899 |
| 12" | -377-5900 |
| "KEEP MOVING PERSONNEL" | |
| 5" | -377-5893 |
| 12" | -377-5894 |
| "SECURE UNEARTH RADIO", 12" | -377-5447 |
| "ORDINACE HANDLING", 5" | -377-5901 |
| "OPERATE TRANSMITTERS", 5" | -377-5902 |

PHOTOLUMINESCENT:

| | |
|--|------------------|
| Dept. bulls-eyes blank, 15" x 12", part #: 3MN128PL | 7690-01-462-6772 |
|--|------------------|

| | |
|---|------------------|
| Shipboard label marking kits, blue letters and numbers, part number: 3MNKITB | 7690-01-462-7257 |
|---|------------------|

SIGHT CONSERVATION:

| | |
|--|---------------------|
| Eye hazard deck markings, checkerboard yellow and black tape, 3" wide, 36 yd/roll | 9Q/9905-01-342-5934 |
|--|---------------------|

| | |
|--|---------------------|
| Striped yellow and black tape, 3" wide 36 yd/roll | 9Q/9905-01-342-5933 |
|--|---------------------|

WARNING SIGNS LABELS, SYMBOLS AND FORMS:

| | |
|--|---------------------|
| "Emergency Eye Wash", green and white, 7" x 7", rigid plastic | 9Q/9905-01-345-4521 |
|--|---------------------|

| | |
|---------------------------|---------------------|
| 3m photo luminescent tape | |
| 1 inch (RO) | 9B/7690-01-462-6814 |
| 2 inch (RO) | -462-6832 |

SAFETY SIGNS, PLACARDS, SYMBOLS AND WARNINGS (CONTINUED)

Green cross for safety, 2" diameter
green and white sticker for hard hats 9Q/9905-01-343-2096

The following signs and placards can be ordered from the Navy
Forms Website at: <https://forms.daps.dla.mil/order/>

COMBAT SYSTEMS:

RADHAZ warning label, NAVSEA 5104/1 0116-LF-115-0500
RADHAZ warning label, blank,
NAVSEA 5104/2 -115-0600
RADHAZ warning label, (2" X 2 2/3")
NAVSEA 5104/3 -115-0700
RADHAZ warning label, (1 1/2" X 2 1/3")
NAVSEA 5104/4 -115-0800
Working aloft safety precautions 0118-LF-115-3300
Working aloft safety precautions (Radio Room) -114-3500
Working aloft check sheet (for ships) 0107-LF-127-0500

DAMAGE CONTROL:

Arc welding equipment, (16" X 10 1/2") 0118-LF-115-1900
Arc welding equipment, portable, (8 X 10 1/2) -113-3900
CO2 alarm, (8" X 5 1/4") 0118-LF-114-8200
CO2 extinguisher hose & reel 0177-LF-224-1700
CO2 fire fixed extinguisher system
(8 1/2 X 10 1/2) 0118-LF-133-2100
CO2/AFFF/HALON extinguisher & system record 0116-LF-114-3100
Danger oxygen do not oil 0102-LF-011-8000
Entering voids or other unventilated spaces
or compartments - flooded with CO2 0118-LF-115-2800
Eductor bilge suction, (8 1/2" X 11 3/8") 0118-LF-132-7500
Handling compressed gas cylinders 0177-LF-220-9001
Portable submersible inst, (8" X 10 1/2") 0118-LF-115-0900

DECK:

Abandon ship sta life boat,
(3 1/2" X 6 3/4") 0118-LF-019-6900
Abandoning ship instructions ,(8" X 10 1/2") -019-8400
Anchor windlass, (SP), (8" x 10 1/2") -131-4600
Boat handling winches -114-1500
Fueling at sea/Replenishment at Sea -019-6300
Heavy weather, (SP), (8" X 10 1/2") -114-2900
Winch cargo & snaking, (8" X 10 1/2") -114-4000
Working over the side check sheet, (
for ships) -127-1700
Working over the side, (SP), (8" X 5 1/4") -020-0600
Working in vertical trunk check sheet
(for ships) -127-2900
Working over the side check sheet (for subs) -127-4100

SAFETY SIGNS, PLACARDS, SYMBOLS AND WARNINGS (CONTINUED)

ELECTRICAL/ELECTRONIC:

| | |
|---|------------------|
| CPR placard | See notes. |
| Danger high voltage | |
| 2 1/2" X 4" | 0118-LF-113-2400 |
| 4" X 2 1/2" | 0177-LF-225-2800 |
| 4" X 8" | 0118-LF-113-2300 |
| 5" X 7" | 0118-LF-114-3600 |
| 7" X 5 1/4" | 0177-LF-225-2100 |
| 8" X 4" | 0177-LF-225-6700 |
| Danger working on energized equipment, (18" x 12") | 0118-LF-020-1400 |
| Danger working on energized equipment, (12" x 18") | 0177-LF-008-1600 |
| Danger working on energized equipment, unauthorized personnel keep out | 0118-LF-119-6100 |
| Do not operate tag, NAVSUP 1377/6 | 0108-LF-501-3795 |
| Electrical safety precautions | |
| 14" X 9" | 0118-LF-019-6100 |
| 16" X 10" | 0118-LF-113-2700 |
| | 0177-LF-211-8500 |
| No smoking - battery on charge, (15" X 7") | 0118-LF-113-3600 |
| Safety check tag | 0116-LF-985-4300 |
| Safety precautions electrical (14" X 9") | 0118-LF-019-6100 |
| Storage batteries, (8" x 10 1/2") | 0118-LF-114-3900 |
| Warning for rescuing shock victims (12 1/2" X 15") | 0118-LF-020-2700 |
| Working aloft | 0118-LF-115-3300 |

HAZARDOUS MATERIAL/POLLUTION PREVENTION:

| | |
|--|------------------|
| Hazardous chemical warning label DD | |
| 2521(1C) | 0108-LF-981-2600 |
| 2522(1C) | 0108-LF-981-3800 |
| Used hazardous material label | 0107-LF-127-4700 |
| No smoking | |
| 18" X 4" | 0118-LF-113-4000 |
| 23" X 8" | -114-2300 |
| 10 1/2" X 2 1/2" | -113-4400 |
| Water quality act (8" X 5 1/2") | 0118-LF-020-0400 |
| Prevention of pollution of the sea by oil, (8" X 11") | -113-2100 |

TAG-OUT TAGS:

| | |
|-------------------------------------|------------------|
| Danger red tags, NAVSHIP 9890/8 | 0116-LF-128-4000 |
| Caution yellow tags, NAVSHIP 9890/5 | -127-9200 |

SAFETY SIGNS, PLACARDS, SYMBOLS AND WARNINGS (CONTINUED)

WEAPONS:

| | |
|---|------------------|
| Ready service locker & clipping rooms, (8 3/16" X 9 7/16") | 0177-LF-333-1701 |
| Ready service locker & ammunition, (9" X 8 1/2") | 0118-LF-114-9000 |
| Magazine & ammunition handling spaces | -113-4200 |
| Pyrotechnics ammunition, (5" X 7 1/2") | -020-3300 |
| Pyrotechnics magazine safety , (8 3/16" X 10 11/16") | -114-2200 |
| Magazines & handling room, (7" X 9") | -114-4700 |

MISCELLANEOUS:

| | |
|---|------------------|
| Bench saw, 8" | 0118-LF-115-3000 |
| Bread slicer (8 13/16" X 3 11/16") | -114-8400 |
| Dough mixing machine (8 3/16" X 9 1/2") | -020-1900 |
| Drill press (8 1/4" X 7 3/8") | -114-3000 |
| Electric range (8 1/2" X 8 7/16") | -114-4800 |
| Flatwork ironer (8" X 10 1/2") | -020-2600 |
| Forklift, truck | -113-9800 |
| Garbage grinder | -115-2500 |
| Griddle (8 3/16" X 9 3/4") | -114-2100 |
| Grinder safety precaution (8" X 5 1/4") | 0177-LF-225-3601 |
| Hot water heater | 0188-LF-127-2700 |
| Insinger dishwashing mach 250DA | -113-3300 |
| Lathe | -115-2900 |
| Laundry equipment operating inst. | -113-5600 |
| Laundry press operation (8 1/4" X 6 1/4") | -113-8300 |
| Laundry dryer/fire warning | -981-6600 |
| Lubrication (8" X 5 1/4") | -113-2600 |
| Man overboard (8" X 5 1/4") | -020-0500 |
| Meat chopping machine (8" X 5 1/4") | -114-3700 |
| Meat grinder & meat slicer | -113-4300 |
| Oxyacetylene cutting outfit (8" X 5 1/4") | -113-4500 |
| Paint locker (8 3/6" X 6 2/16") | -983-2200 |
| Restricted authorized personnel only (16" X 6") | -113-2200 |
| Sewing machine (8" X 5 1/4") | -020-3900 |

Noise Signs:

Hazardous noise signs, yellow and black,
self-adhesive labels, NAVMED 6260/2A

| | |
|---------------------------------|-----------------------------|
| Large (8" X 10") | <u>7690-01-650-</u> |
| 11280105-LF-004-7200 | |
| Small (1" X 1") | 0105-LF-004-7800 |

NOTES:

(1) For the CPR placards, follow AHA guidelines: ship
procure commercially or see local MTF. Price is usually

about 6 posters for \$25.

SAFETY ACCESSORIES - MISCELLANEOUS

NOMENCLATURE

COG/NSN

| | |
|--|--------------------------------|
| Bag, plastic (1 gal) | 9Q/8105-00-837-7757 |
| Cap, compressed gas cylinder, acetylene bottle, paint to match bottle color | |
| 3.5" thread dia., yellow | 9G/8120-00-178-9814 |
| 3.12" thread dia., gray | -179-0076 |
| Deck covering, lightweight, nonslip, black 6" x 24" (non-skid) | 9Q/7220-00-205-0389 |
| Mercury (HgX) decontaminate kit, 1.5 lb/container | 9G/6850-01-230-8556 |
| Lid, plastic, covers for 3-pound can, used for paint dispensing, 6 1/4", OD | 9Q/7330-00-071-5430 |
| Sodium bicarbonate, technical baking soda, acid neutralizer (LB) | 9G/6810-00-264-6618 |
| Sunscren preparation, 4 oz bottle | 9L/6505-01-121-2336 |
| Thermal insulation (vermiculite), hazardous material packing/spill absorbent, 4.5 lb bag | 9Q/5640-01-324-2664 |

SAFETY ACCESSORIES - MISCELLANEOUS (CONTINUED)

LADDER TREADS:

Tread, metallic, non-skid, aluminum

Type I - full tread with end plates (may be installed in all locations outside of machinery spaces where aluminum ladders are being used)

| | |
|--------------|---------------------|
| 4.0" x 18.0" | 9G/2040-01-238-0939 |
| 4.0" x 20.0" | -238-0938 |
| 4.0" x 24.0" | -237-4056 |
| 6.0" x 18.0" | -238-0935 |
| 6.0" x 20.0" | -238-0934 |
| 6.0" x 24.0" | -238-0933 |
| 6.0" x 20.0" | -238-0937 |
| 9.0" x 24.0" | -237-3208 |

Type II - Cap tread (order 1/2-inch shorter than width of ladder (may be used over existing steel ladder treads where steel inclined ladders are required)

| | |
|--------------|---------------------|
| 4.3" x 20.0" | 9G/2040-01-249-6318 |
| 4.0" x 23.9" | -247-9618 |
| 6.0" x 17.9" | -247-7531 |
| 6.0" x 20.0" | -237-7089 |
| 6.0" x 21.0" | -247-1261 |
| 9.0" x 19.9" | -247-7532 |
| 9.0" x 23.0" | -247-9616 |

Tread, ladder, steel

Type I - full tread with end plates

| | |
|---------------|---------------------|
| 4.0" x 20.0" | 9G/2040-00-283-0004 |
| 6.0" x 24.0" | -269-0854 |
| 10.5" x 26.0" | -777-4090 |

WELDING CURTAINS

The current specifications (military specification MIL-C-24576(SH)) are a thermally-stable, black pigmented, type I, class 1 cloth. Welding curtains meeting these requirements can be fabricated locally or open purchased and custom fabricated (with grommets) from welding or industrial supply companies.

Determining how much cloth is needed to enclose the welding area, required length, number of grommets required to adequately hang the curtain, and hemming of all four edges. The curtain must be black in color. When ordering the curtain ask that the curtain be "made of black pigmented UC-100-96HS" (Refrasil cloth only). This material meets NAVSEA requirements.

Welding material (MIL-C-24576(SH))

8305-01-467-2936

FLAMMABLE LIQUID STOWAGE CABINETS

Each ship is complemented with flammable liquid stowage cabinets during initial outfitting or via applicable ship-alts. Ships may purchase additional, approved commercial flammable liquid stowage cabinets provided installation is in accordance with NSTM 670. All flammable liquids storage lockers used onboard ships shall have NAVSEA approval and have undergone shock testing per military specification MIL-S-901. The Delta, Justrite, and Protectoseal commercial, self-closing, flammable liquid storage lockers 30 gallons or less listed below are NAVSEA approved. Check with the specific manufacturer to see if they sell spare parts for their flammable liquids storage cabinets. Any flammable storage lockers larger than 30-gallons are **PROHIBITED**. Lockers shall be yellow but are not required to be self-latching.

| Capacity(gal) | Manufacturer/Model |
|---------------|--------------------|
| 10 | Delta CSL 10 |
| 12 | Protectoseal 5517S |
| 15 | Delta CSL 15 |
| 30 | Protectoseal 5530S |

Contact the company's customer service representative to obtain assistance with locker information, cost, and parts.

Delta Industries Inc.
1490 Lindsay Blvd
P.O. Box 50128
Idaho Falls, ID 83205
Phone: (208) 529-8545
Fax: (208) 529-8579
E-Mail: delta@directinter.net

The Protectoseal Company
225 W. Foster Ave.
Bensenville, IL 60106
Phone: (630) 595-0800
Fax: (630) 595-8059

E-Mail: info@protectoseal.com
Web: www.protectoseal.com

Justrite Manufacturing Company
2454 Dempster St.
Des Plaines, IL 60016-5315
Phone: (800) 798-9250
Fax: (847) 298-3429
E-Mail: jrmfg@mcs.net
Web: www.justritemfg.com

CORROSIVE STOWAGE LOCKERS

Each ship acquires corrosive stowage locker during initial outfitting or via applicable ship-alts. Ships may purchase additional, approved commercial corrosive stowage lockers provided installation is in accordance with NSTM 670. All corrosive storage lockers used onboard ship shall have NAVSEA approval and have undergone shock testing per military specification MIL-S-901. Lockers shall be blue or white but are not required to be self-latching. Approved corrosive storage lockers are listed in the table below:

COMMERCIAL CORROSIVE STORAGE LOCKERS

| Capacity in Gallons | Manufacturer | Model | External Dimensions (approximate) | Notes |
|---------------------|--------------|---------|-----------------------------------|---|
| 2 | Protectoseal | 5513SPH | 17"Hx20"Wx18"D | 1 door, 1 adjustable shelf |
| 4 | Justrite | 35042B | 22"Hx17"Wx17"D | 1 door, 1 adjustable shelf |
| 5 | Protectoseal | 5516SPH | 21"Hx20"Wx18"D | 1 door, 1 adjustable shelf |
| 12 | Justrite | 25712B | 35"Hx23"Wx18"D | 1 door, 1 adjustable shelf |
| 12 | Protectoseal | 5517SPH | 35"Hx20"Hx18"D | 1 door, 1 adjustable shelf |
| 22 | Justrite | 25742B | 35"Hx35"Wx22"D | 2 doors, 1 adjustable shelf |
| 30 | Protectoseal | 5530SPH | 35"Hx36"Wx24"D | 1 door, 1 adjustable shelf |
| 30 | Justrite | 25704 | 44"Hx43"Wx18"D | 2 doors, 1 adjustable shelf |
| 30 | Justrite | 25530B | 44"Hx43"Wx18"D | 1 door, 1 adjustable shelf |
| 4 | SciMatCo | SC8071 | 13"Hx13"Wx14"D | Isolation chamber, for use inside one of the above listed lockers |

Note: Spare parts are available for all authorized in-use commercial corrosive storage lockers. Contact the manufacturer for a listing of spare parts for authorized corrosive storage lockers.

CALCIUM HYPOCHLORITE STORAGE CONTAINERS

For ready-use storage: a metal box, such as a first aid locker, shall be used. ~~(NSN 1H 2090 00 368 4792).~~

For submarines, ready-use stocks issued to the Medical and Engineering Department shall be stowed in a Medical Instrument and Supply Set Case, NSN 6546-00-131-6992. This case shall be kept in a secured locker.

All storage spaces, lockers, and bins used to store calcium hypochlorite shall be painted whitegray and labeled with red

| letters on a white background. No more than (9-SSN)(12 SSBN)48 6
oz bottles shall be in any one locker.