

SOP
HAZMAT/SGIW Offload in Singapore

RMKS/1. SINGAPORE IS AN NAVY AUTHORIZED **HAZMAT/SHIPBOARD GENERATED INDUSTRIAL WASTE (SIGW)** TURN-IN SITES IN C7F AOR SINGAPORE. THIS PROGRAM IS CENTRALLY FUNDED FOR USN SHIPS ONLY. TRASH OR DOMESTIC WASTE AND BIOMEDICAL WASTE DISPOSAL WILL REQUIRE SEPARATE FUNDING USING A DD 1149 OR 1155 WITH LOA. THIS MESSAGE ADDRESSES THE PROCEDURES AND APPROVAL REQUIRED PRIOR TO OFFLOAD. HAZMAT/SGIW WILL BE HANDLED AS OUTLINED IN THIS MESSAGE AND IAW OPNAVINST 5090.1C. REQUIREMENTS FROM **GOVERNMENT OF SINGAPORE (GOS)**, HOWEVER, WILL TAKE PRECEDENCE.

2. FOR ANY VESSEL DESIRING OFFLOAD OF **HAZMAT INCLUDING SGIW, SHOP TOWEL (OILY), AND BIOMEDICAL WASTE** GENERATED AT SEA, A MESSAGE MUST BE SUBMITTED AT LEAST SEVEN (7) DAYS PRIOR TO THE DESIRED OFFLOAD EVOLUTION IDENTIFYING TYPE AND QUANTITY, TYPE OF DRUMS, NSN #, TOTAL WEIGHT PER CONTAINER, TOTAL PALLETS TO BE OFFLOADED, ANY SPECIALIZED EQUIPMENT REQUIRED FOR OFFLOAD, IF ANY. INCLUDE IN YOUR LOGREQ STATEMENT TO FISC DETACHMENT SINGAPORE YOUR INTENTION TO OFFLOAD. CONTACT NRCS ENVIRONMENTAL OFFICER TO REQUEST OFFLOAD APPROVAL FROM GOVERNMENT OF SINGAPORE AND INCLUDE THE SIGNED CERTIFICATION (SEE PARA 3, BELOW). CONFIRM FINAL QUANTITIES 72 HOURS PRIOR TO OFFLOAD.

3. **CERTIFICATION** MUST INCLUDE THE FOLLOWING STATEMENT:

"TO WHOM IT MAY CONCERN:

THIS IS TO CERTIFY THAT ALL (SHIPBOARD GENERATED INDUSTRIAL WASTE(HAZMAT)/SHOP TOWEL/BIOMEDICAL WASTE) BEING OFF LOADED IN SINGAPORE ON (DATE/TIME/LOCATION), FROM THE (U.S. NAVY VESSEL NAME) WAS GENERATED ENROUTE FROM (LAST PORT OF CALL PRIOR TO SINGAPORE). ALL WASTE SHALL BE PROPERLY PACKAGED AND LABELED PRIOR TO ITS COLLECTION. FULL DISCLOSURE OF THE SAID WASTE COMPOSITION WILL BE PROVIDED AND THERE IS NO MIXING OF WASTE TYPE. IN SITUATIONS WHERE WASTE IS ALREADY MIXED, FULL DISCLOSURE OF ALL COMPONENTS SHALL BE MADE. NO WASTE SHALL BE OFF-LOADED OR LEFT PIER SIDE PRIOR TO FINAL INSPECTION BY NRCS ENVIRONMENTAL REPRESENTATIVE FOR TRANSFER OF WASTE TO COLLECTING AGENT.

CO/XO OR MASTER OF THE SHIP/DATE"

4. PRIOR TO ARRIVAL, THE SHIP SHALL BE CONTAINERIZED AND SEGREGATED.

A. ALL WASTE (EXCEPT BIOMEDICAL WASTE) SHALL BE PLACED IN 55-GALLON DRUMS OR TRIWALLS. ALL CONTAINERS MUST BE LABELLED INDIVIDUALLY. ONE WASTE TYPE PER CONTAINER.

B. BIOMEDICAL WASTE SHOULD BE PACKAGED AND MARKED IN ACCORDANCE WITH BUMED APPROVED CONTAINERS OR HAZARD BAGS.

C. A MATERIAL SAFETY DATA SHEET (MSDS) MUST BE PROVIDED FOR EACH TYPE OF WASTE (EXCEPT FOR SHOP TOWEL AND BIOMEDICAL WASTE).

D. PRIOR TO OFFLOAD, THE NRCS ENVIRONMENTAL OFFICER WILL INSPECT AND OPEN CONTAINERS AT RANDOM, COLLECT THE INVENTORY, CERTIFICATION, MSDS, AND OTHER DOCUMENTS AS APPROPRIATE.

E. NO OFFLOAD OR STAGING PIERSIDE IS PERMITTED PRIOR TO INSPECTION.

F. NRCS SHALL HAVE FINAL AUTHORITY TO REJECT THE OFFLOAD AND DISPOSAL OF ANY SGIW, BIOMEDICAL WASTE OR OTHER PRODUCTS. ACCEPTANCE SHOULD NOT BE ASSUMED.

5. CONFIRMATION WITH THE NRCS ENVIRONMENTAL OFFICER IS REQUIRED PRIOR TO ARRIVAL. WASTE WILL BE ACCEPTED **FOR HAZMAT/SGIW** OFFLOAD ONLY IF:

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- A. MATERIAL IS PROPERLY PACKAGED, LABELED AND DOCUMENTED (DD1149/1348, MSDS), AND
- B. APPROVAL OBTAINED FROM THE GOS.

6. FOR **USN SHIPS OFFLOADING HAZMAT/SGIW AND BIOMEDICAL WASTE THROUGH CLF SHIPS** IN SINGAPORE, THE FOLLOWING IS REQUIRED IN CONJUNCTION WITH THE ABOVE:

A. EMAIL CERTIFICATION, AND LINE ITEM LISTING TO NRCS ENVIRONMENTAL OFFICER AT LEAST SEVEN (7) WORKING DAYS IN ADVANCE OF CLF REACHING SINGAPORE.

B. CONTACT NRCS ENVIRONMENTAL OFFICER TO VERIFY WHETHER LINE ITEM IS ACCEPTABLE.

C. PROVIDE ACTUAL CERTIFICATION (PAPER COPY) TO CLF SHIP.

D. PROVIDE 1149/1348 AND APPROPRIATE MSDS TO CLF SHIP.

E. TO EXPEDITE TRANSFER SEGREGATE HAZMAT INTO THREE (3) GROUPS:

- (1) HAZMAT/SGIW THAT CAN BE OFFLOADED
- (2) BIOMEDICAL WASTE THAT CAN BE OFFLOADED, AND
- (3) TRASH/DOMESTIC WASTE.

7. POC FOR NRCS ENVIRONMENTAL PROGRAM: MS ALICE WILSON; (65) 6750-2052/9623-2424, OR (65) 6750-2450 (FAX). E-MAIL: ALICE.WILSON@FE.NAVY.MIL (ALL LOWER CASE)//

8. THE FOLLOWING MAY BE DISPOSED OF AS **TRASH/DOMESTIC WASTE** UNLESS OTHERWISE DIRECTED BY THE NRCS ENVIRONMENTAL OFFICER. DOMESTIC WASTE SHALL BE DOUBLE-BAGGED FOR DISPOSAL IN PIERSIDE TRASH BINS AND SHOULD NOT BE INCLUDED IN THE SGIW LISTING.

- A. COOKING OIL (IF LESS THAN 5-GAL)
- B. DRY CELL BATTERIES(MERCURY FREE) (IF LESS THAN A HANDFUL)
- C. DRY PLASTIC (COMPRESSED), INCLUDES PLASTIC PUKS
- D. DRY PLASTIC (UNCOMPRESSED)
- E. RUBBER DEBRIS

DO NOT PALLETIZE OR COMBINE TRASH/DOMESTIC WASTE WITH HAZMAT/SGIW. SHIP MUST PROVIDE A LOA OF \$500 USING A 1155 IN ADVANCE FOR ANY DOMESTIC WASTE IDENTIFIED DURING THE OFFLOAD VIA USNS. IF FUNDING IS NOT USED, IT WILL BE RETURNED. PLEASE CONTACT FISC LSR FOR TRASH/SOLID WASTE DISPOSAL REQUIREMENTS.

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