

UNCLASSIFIED//
FM COMNAVSAFECEN NORFOLK VA//30//
TO AIG 6942
AIG 6943
AIG 6944
AIG 7702
PRECOMUNIT MICHAEL MURPHY
PRECOMUNIT MINNESOTA
PRECOMUNIT WILLIAM P LAWRENCE
//N05100//
SECINFO/U/-//
MSGID/GENADMIN/COMNAVSAFECEN/30/MAR//
SUBJ/COMNAVSAFECEN AFLOAT SAFETY ADVISORY 2-11 - HEAT STRESS/METER CLARIFICATION//
REF/A/DESC:DOC/CNO/30MAY2007//
REF/B/DESC:DOC/NAVMED/12FEB2009//
REF/C/DESC:DOC/COMNAVSEASYSKOM/03FEB2011
REF/D/DESC:TEL/COMNAVSAFECEN/02MAR2011//
NARR/REF A IS OPNAVINST 5100.19E, NAVY SAFETY AND OCCUPATIONAL HEALTH PROGRAM MANUAL
FOR FORCES AFLOAT. REF B IS NAVMED P-5010-3 REV 2, PREVENTION OF HEAT AND COLD STRESS
INJURIES (ASHORE, AFLOAT, AND GROUND FORCES). REF C IS ALLOWANCE EQUIPAGE LIST 2-870003051
METER WBGT HEAT STRESS IND. REF D IS PHONECON BETWEEN COMNAVSAFECEN (312) CDR HORN
AND BUMED (CAPT NELSON)//
POC/D.S. HORN/CDR/UNIT:NAVSAFECEN/NAME:NORFOLK/TEL:DSN 564-3520 X7133/E-
MAIL:DAVID.HORN@NAVY.MIL//
GENTEXT/REMARKS/1. THE MODEL RSS-220, THE AUTHORIZED METER FOR CONDUCTING WBGT
SURVEYS IN REFS A AND B, IS NO LONGER BEING MANUFACTURED OR AVAILABLE IN THE SUPPLY
SYSTEM. THE REPLACEMENT METER FOR THE RSS-220 IS THE QUESTEMP 48N. THE REPLACEMENT
METER IS AVAILABLE UNDER NSN 6685-01-584-0785 AND USES A RELATIVE HUMIDITY SENSOR TO
PROVIDE THE WET BULB READING FOR THE WBGT CALCULATION INSTEAD OF WET BULB
THERMOMETER. THE NEW METER HAS A THREE-YEAR CALIBRATION REQUIREMENT LIKE THE MODEL
RSS-220. REF C HAS BEEN UPDATED TO REFLECT THE QUESTEMP 48N.
2. THIS MESSAGE PROVIDES CLARIFICATION THAT YOU CAN CONTINUE TO USE THE RSS-220.
HOWEVER, WHEN THE UNIT BECOMES UNREPAIRABLE AND YOU NEED TO PURCHASE A REPLACEMENT
WBGT METER, THE NEW METER WILL BE THE QUESTEMP 48N.
3. IN REF D, BUMED CONCURRED WITH THE ABOVE INFORMATION.
4. REFS A AND B WILL BE UPDATED TO INCLUDE THE INFORMATION
ABOVE DURING THE NEXT REVISION CYCLE.//