

# UNDERWATER COMMUNICATION AND HAND SIGNALS



(Are you) OK?



(Yes, I am) OK!



OK? or OK! (ON SURFACE)



OK? or OK! (ONE ARM OCCUPIED)



HELP! EMERGENCY



TROUBLE  
(POINT TO AREA OF TROUBLE  
SHAKE HEAD NO)



STOP, HOLD



THIS LEVEL



BUDDY BREATHE?



BUDDY UP



I AM COLD



(I'm feeling the effects of)  
NARCOSIS



LOOK! DANGER! (SHAKE HEAD NO)



ASCEND



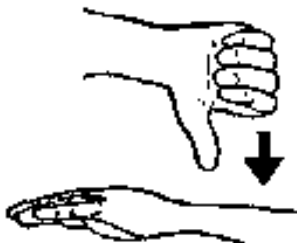
DESCEND



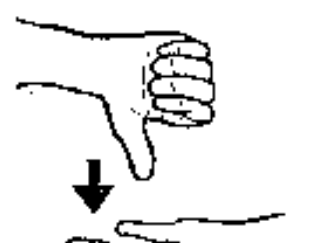
BOAT



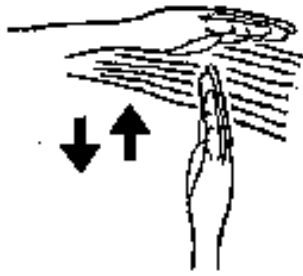
AIR SUPPLY?



(Present) DEPTH?



(What is your)  
GREATEST DEPTH?



**BOTTOM TIME**



**NO, NEGATIVE**



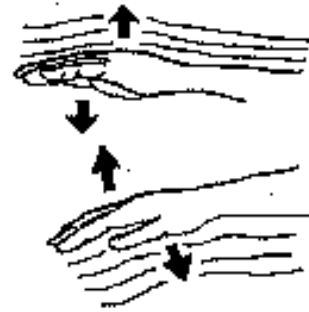
**ME or I**



**FOLLOW ME**



**GO THIS WAY**



**CAUTION! YOU ARE SILTING!**

## DIGITAL ANSWERING SYSTEM TO AIR SUPPLY, DEPTH, BOTTOM TIME & OTHER HAND SIGNALS

### Air Supply

1. Round downwards to next hundred number.
  2. Give readout of psi in hundreds.
  3. Respond by showing figure for "tens" digits then "ones" digit. For zeros, show same sign as OK! signal.
- Example - air supply 1840 psi - round down to 1800 psi, change to 18 (hundred), show 1 finger, then 8 fingers

### Depth

1. Respond by showing fingers for "hundreds" digits, then "tens" digits, then "ones" digit.
  2. For zeros, show same sign as OK! signal.
- Examples - depth of 105' - one finger, zero (OK! signal), 5 fingers depth of 78' - 7 fingers, then 8 fingers

### Bottom time

1. Give all readouts in minutes.
  2. Respond by showing fingers for "tens" digits then "ones" digit.
- Example - bottom time of one hour and ten minutes - convert to 70 minutes, show 7 fingers then zero (OK! sign.)

### Night Diving

Hand signals are possible while diving at night with a change in procedure. To attract attention to yourself, move the light beam from side to side. To signal an emergency, cover and uncover your dive light with your hand repeatedly so as to create a flashing effect with the beam. Remember never to shine your light in other divers' eyes as you will greatly reduce their night vision for a considerable time. Shine your dive light on your hands to give signals.