



# **SCBA Donning & Doffing**

DIVFD Training Program

Lesson #xx

May 17, 2012



# SCBA Donning

- Don your PPE correctly.
- Confirm the backpack unit is ready (valve off),
- Check cylinder pressure\* – should be 90%+ which is 4000 psi or more.
- Place backpack unit\*, mask, helmet and gloves in suitable positions.

## Timer ON

**Pack on.** (may be overhead or coat method)

**Straps tight.** (including chest strap)

**Air on.** (you will be asked to confirm that you heard the low-pressure alarm and the PASS alarm)

**Mask tight.** (mask to face, bottom straps together, then top straps together, check seal\*)

**Hood on.** (ensure balaclava seated around mask properly)

**Air tight.** (attack connector and check pressure is within 100 psi of tank gauge)

## Timer OFF – limit is 1 minute.

- *[if being evaluated]* Demonstrate use of the bypass valve and the PASS alarm.
- Turn on the voice enhancer, and put on your helmet and gloves.
- Check your partner's seals, straps and air pressure – compare to PASS reading.



# SCBA Doffing

- Move to the staging location or other site where it is safe to remove the backpack unit and mask.

**Air off.** (remove regulator, turn off cylinder valve, bleed air, listen for low-pressure alarm, check that PASS shows no pressure, then turn off PASS)

**Mask off.** (loosen straps fully and remove)

**Pack off.** (open waist belt and chest strap, remove pack and place carefully on surface)

**Straps out.** (all straps to open position)

**Air out.** (replace the cylinder with a full one, checking the o-ring)

**Stow out.** (check that all components are correct, then stow in vehicle)

**There is no time limit.**

*[if being evaluated]*

- Describe how to change the cylinder in fireground conditions without removing the backpack
  - *use RIT cylinder to provide air, then replace SCBA cylinder as normal*
- Describe the conditions limiting the effectiveness of SCBA
  - *physical fitness, weight of the SCBA, stressful conditions, level of training*