

Santa Barbara City Fire Department - Standard Operating Procedures Apparatus and Equipment Operations	Code: A-IV-2
RIC Bag	
Chpt: IV SCBA	Revised: 4/23/12 Pages: 3

I. PURPOSE

- A. To outline the use and operation of the RIC bags located on the apparatus.

II. RIC BAG CONTENTS

- A. 1 hr. bottle
- B. 2 hose connections
 - 1. 6' RIC hose connected to regulator
 - 2. 5' UAC (Universal Air Connection) hose with UAC fitting
- C. SCBA mask
- D. 14' webbing with carabineer
- E. Lineman's pliers, cable cutters
- F. RIC rescue strap
- G. 80' fire rated 7.5 mil. Rescue line

III. PROCEDURE

- A. Use of the UAC should be considered as the first option due to its simplicity and ease of connection.
- B. Use of RIC regulator hose should be the second option due to the fact it is more difficult to connect.
- C. Both options are viable and should be evaluated based on the situation and factors such as visibility, working room around the downed FF, accessibility to FF SCBA fittings, and entanglement/entrapment of downed FF.
- D. Simply getting the downed FF more air in a timely fashion may make the difference between life and death. Ability to quickly and efficiently work the RIC bag and its components are crucial.

IV. RESCUE OPTIONS UAC HOSE

- A. Firefighter down: Out of air, no entrapment, mask and regulator intact

RIC Bag Operations

1. Make sure FF bottle is open
2. Connect UAC fitting to FF SCBA
3. Turn on RIC bottle and “Hot fill” FF SCBA. (Should take approx. 45 sec. to get 2500 psi into bottle.)
4. While bottle is filling, other RIC member can be packaging patient for movement.
5. Turn off RIC bottle and disconnect UAC
6. Downed FF can now be moved without being connected to RIC bag.

B. FF down: trapped, extended extrication or disentanglement, mask and regulator intact.

1. Connect UAC fitting to FF SCBA
2. Turn off FF bottle/Quickly turn on RIC bottle
3. FF is now breathing off of 1 hr. RIC bottle while disentanglement takes place.

C. 2 FF down: Out of air, no entrapment, mask and regulator intact

1. Make sure 1st FF bottle is open
2. Connect UAC fitting to 1st FF SCBA
3. Turn on RIC bottle and “Hot fill” FF SCBA.
4. Once 1st FF bottle is filled, disconnect UAC and go to 2nd FF
5. Connect UAC fitting to 2nd FF SCBA
6. Turn off FF bottle/Quickly turn on RIC bottle
7. 2nd FF is now breathing off of remaining air from 1 hr. RIC bottle.

V. RESCUE OPTIONS RIC REGULATOR HOSE

A. This option will also be used if the UAC is inaccessible or damaged.

B. FF down: Out of air, mask and regulator intact, or regulator broken

1. Swap out FF regulator with RIC regulator, turn on RIC bottle
2. FF is now breathing off of RIC 1 hr. bottle

RIC Bag Operations

- C. FF down: Mask and/or regulator compromised
 - 1. Connect RIC mask to RIC regulator
 - 2. Turn on RIC bottle making sure donning switch is ON
 - 3. Remove mask from downed FF and quickly replace with RIC mask/regulator