**General Requirements**

The Scott EZ-Scape Pro™ Integrated Self-Rescue Belt shall be compliant to NFPA 1983, 2012 edition, NIOSH certified and NFPA 1981, 2013 edition compliant as a component of the Self-Contained Breathing Apparatus (SCBA). The complete system shall be capable of at least a 3,034 lb. static load, meeting the NFPA requirement. The assembly can consist of the following components: rated waist belt harness, life safety rope, fall decent device, connector and anchor. The self-rescue belt should also be available as a standalone option that, when coupled with the proper attachments, can be utilized as an NFPA 1983 attachment or positioning point.

**Waist Belt**

2. The waist belt shall be available in a single size adjustable to fit waists 28”-56.”
3. The waist belt shall be made of 100% Kevlar webbing.
5. The waist belt shall have dual adjustment points to allow the belt to remain centered while adjusting.
6. The waist belt shall utilize side thumb-release buckles for ease of doffing.
7. The waist belt shall have NFPA 1983 rated parachute quick release buckles for quickly doffing an SCBA.
8. The waist belt shall utilize lightweight, rated aluminum buckles to minimize weight and decreased user fatigue.
9. The waist belt shall have an option to jettison the SCBA.
10. The waist belt shall utilize the patented COBRA buckle system.
11. The waist belt shall have a D-ring integrated into the front buckle that can be utilized as an NFPA 1983 attachment or positioning point.

**Life Safety Rope**

1. The life safety rope shall be Tsafe™ 7.5mm escape rope 50 ft. length.
2. The Tsafe escape rope shall be rated at a minimum 3,034 pounds static load.
3. The rope assembly shall be available as a replacement part.

**Fall Descent Device**

1. The system shall incorporate an auto-locking F4 descender with single brake for descending in an emergency egress situation.

**Anchor Connector**

1. The anchor system shall have an option for either a lightweight aluminum Lightning GT hook or a steel Crosby hook.