

# NFPA 1981/1982, 2018 Edition

What do you need to know about the new SCBA and PASS standards?

## New Standards



### Cutting through the confusion

The cover date of the NFPA 1981 standard reflects the “2019 Edition”... however, all SCBA must be labeled as certified to the “2018 Edition”.

## Effectivity



### When do the new standards take effect?

The effective date for the NFPA 1981 standard was September 3, 2018.

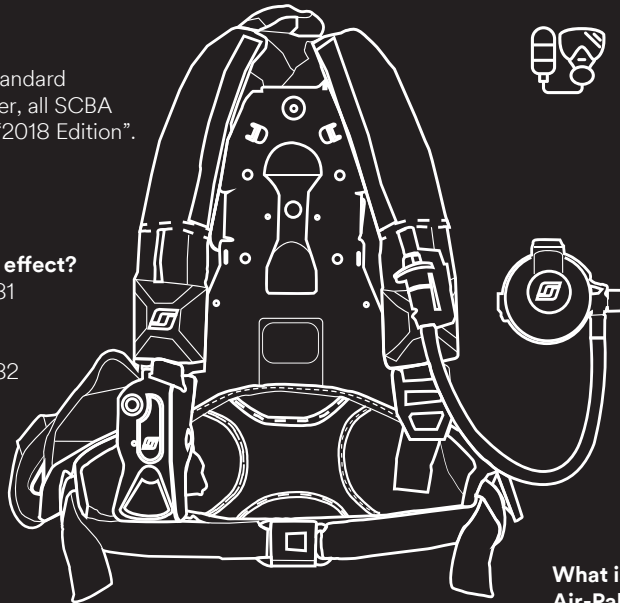
The effective date for the NFPA 1982 standard was August 9, 2018.

## Approvals



### When will SCBA manufacturers receive approvals?

Safety Equipment Institute (SEI) announced approvals for all SCBA manufacturers meeting the certification requirements on September 30, 2019.



## Compliance



### Will 3M™ Scott™ Fire & Safety offer a NFPA 2018 SCBA?

3M Scott Fire & Safety is proud to announce the Air-Pak X3 Pro SCBA as compliant to the NFPA 1981/1982, 2018 Edition standards.

## Purchase

### When can customers purchase the NFPA 2018 Edition Air-Pak™ X3 Pro?

3M Scott Fire & Safety will begin to accept orders for the NFPA 2018 Edition Air-Pak X3 Pro SCBA on June 1, 2019.

## UEBSS

### What is changing on the NFPA 2018 Edition Air-Pak™ X3 Pro?

- Universal EBSS (for those SCBA configured with an EBSS accessory hose)
- Rectus type fittings (for those SCBA configured with a quick connect regulator)
- New branding

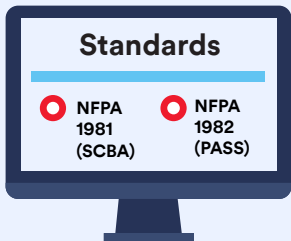
### What is changing in the standards?

#### NFPA 1981 (SCBA)

- Pneumatic Data-logging
  - All SCBA must record cylinder pressure and breathing rate, with a date and time stamp for each event
- Universal Emergency Breathing Safety System (UEBSS)
  - All SCBA must use a standardized Rectus type fitting for emergency “buddy breathing” operations

#### NFPA 1982 (PASS)

- Universal PASS Tone
  - All PASS devices must use a universal sound regardless of manufacturer
  - This requirement was incorporated into the 2013 Edition standard as part of a Tentative Interim Amendment (TIA)



### Will 3M™ Scott™ Fire & Safety offer a UEBSS upgrade?

3M Scott Fire & Safety is seeking approval(s) for an EBSS accessory manifold that will incorporate the Rectus type fittings to enable compatibility with the UEBSS.



### Can customers upgrade their existing SCBA to meet the NFPA 2018 Edition standards?

SCBA manufacturers must submit separately to SEI for NFPA 1981/1982 upgrade approvals. 3M Scott Fire & Safety plans to submit for and offer upgrade kits at a later date.

## NFPA 2013



### Can customers continue to purchase SCBA certified to the NFPA 2013 Edition standard?

Effective September 3, 2019, SCBA manufacturers will not be permitted to ship SCBA certified to the NFPA 1981, 2013 Edition standard.