

Deck General – Safety

Self-contained Breathing Apparatus

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You are in a tank wearing the self-contained breathing apparatus and you desire to return topside. How many tugs of the lifeline mean to take up the slack?

**Three**

See REF616

You are tending the lifeline of a man who entered a compartment using a breathing apparatus. How many tugs on the lifeline indicate the man should advance?

**2**

See REF616

A self-contained breathing apparatus is used to \_\_\_\_\_.

**enter areas that may contain dangerous fumes or lack oxygen**

See REF616

You are wearing a breathing apparatus inside a tank. How many tugs on the lifeline should you give to indicate that you need help?

**4**

See REF616

To safely enter a compartment where CO<sub>2</sub> has been released from a fixed extinguishing system, you should \_\_\_\_\_.

**wear a self-contained breathing apparatus**

See REF616

You are in a tank wearing a breathing apparatus and you desire to return topside. How many tugs of the lifeline mean "Take up slack"?

**3**

See REF616

After putting on a self-contained breathing apparatus, you open the air supply and hear a continuous ringing of a bell. What does this mean?

**The air bottle needs to be refilled.**

See REF616

A 2,000 GT tankship is required to carry \_\_\_\_\_.

**two self-contained breathing apparatus**

See REF616

When the bypass valve of a self-contained breathing apparatus is opened, the mainline valve should be \_\_\_\_\_.

**completely closed**

See REF616

Each fireman's outfit and its spare equipment on a tankship must be stowed in a(n) \_\_\_\_\_.

**separate and accessible location**

See REF616

When the bypass valve of a self-contained breathing device is opened, the air flows \_\_\_\_\_.

**directly to the face piece**

See REF616

What is the minimum period of time that the air supply for a self-contained breathing apparatus required to last?

**30 minutes**

See REF617

When the mainline valve of a self-contained breathing apparatus is open, the bypass valve should be \_\_\_\_\_.

**completely closed**

See REF616

The bypass valve on a self-contained breathing device should be opened if \_\_\_\_\_.

***the regulator of the breathing apparatus malfunctions***

See REF616

The rated operating time of a self-contained breathing device may be reduced in actual use because of \_\_\_\_\_.

***the physical exertion of the person wearing the device***

See REF616

The self-contained breathing device should not be used in which situation?

***Underwater search***

See REF616

Where on your vessel shall the recharge for each self-contained breathing apparatus be carried?

***The same location as the equipment it reactivates***

See REF616

You are tending the lifeline of a person who has entered a compartment wearing a breathing apparatus. How many tugs of the lifeline mean "Are you all right"?

***One***

See REF616

You are wearing a breathing apparatus inside a tank. How many tugs on the lifeline should you give to indicate that you are advancing?

***2***

See REF616

What is the function of the bypass valve on the self-contained breathing apparatus?

***In the event of a malfunction in the equipment, the valve can be operated manually to give the wearer air.***

You are wearing a breathing apparatus inside a tank. How many tugs on the lifeline indicate that you are all right?

***1***

See REF616

When the alarm bell sounds on a positive-pressure, self-contained breathing apparatus, how long will reserve air supply last?

***About 4-5 minutes***

See REF616

You are tending the lifeline of a man who entered a tank using a breathing apparatus. How many tugs on the lifeline indicate that the man should come out immediately?

***4***

See REF616

The function of the bypass valve on the self-contained breathing apparatus is to \_\_\_\_\_.

***allow the wearer to manually give himself oxygen***

See REF616

You are tending the lifeline of a man who entered a compartment using a breathing apparatus. How many tugs on the lifeline indicate the man should back out?

***3***

See REF616

REF616

Rescue equipment for a pumproom, or any space that may contain contaminated or oxygen-deficient air, includes a self-contained breathing apparatus, a harness, and a lifeline that is longer than twice the depth of the pumproom. Also, have someone standby outside the space being entered. To remember the signals for using a lifeline, recall the word "OATH" that stands for: O= OK-I pull. A = Advance -feed me slack - 2 pulls . T = Take up -retrieve slack - 3 pulls. H = Help - 4 pulls .

REF617

46 CFR 77.30-5 46 CFR 96-30-5 Rescue equipment for a pumproom, or any space that may contain contaminated or oxygen-deficient air, includes a self-contained breathing apparatus, a harness, and a lifeline that is longer than twice the depth of the pumproom. Also, have someone standby outside the space being entered. To remember the signals for using a lifeline, recall the word "OATH" that stands for: O= OK-I pull. A = Advance -feed me slack - 2 pulls . T = Take up -retrieve slack - 3 pulls. H = Help - 4 pulls .