

## **JOB GUIDE 18**

## Gas bottle replacement

Reference	Title	Frequency
JOB GUIDE 18	Gas bottle replacement	

# Objective:

The objective is to replace the gas bottle in the gas cabinet located in the technical room.

#### Reference

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# Job instructions:

Note: do not switch off the main power of the fire trainer on the control cabinet in the technical room, because that will also switch off the gas detection system.

To replace the gas bottle the following actions shall be taken:

- 1. Close the empty gas bottle
- 2. Disconnect the hose from the bottle
- 3. Exchange gas bottles
- 4. Connect the hose to the new gas bottle
- 5. Open the gas bottle
- 6. Switch off the fire trainer on the System Control page by selecting SYSTEM OFF on the IOS
- 7. Restart the fire trainer by selecting SYSTEM ON in order to allow the automatic leak-test to start automatically. The automatic gas leak test takes approx. one minute
- 8. After start-up, the gas pressure shall indicate between 350-500 mBar on the Settings Page of the IOS



Date: 21 November 2020