

<b>BREATHING SUPPORT BS7145</b>	Date Revised on 7/30/2012
	Unofficial
<b>SUBJECT:</b> Set-Up Instructions	Page 1 of 1

**HEARING AND EYE PROTECTION MUST BE WORN!**

- ✓ Unit is on level ground away from smoke/contaminants
- ✓ Place safety cones around the work area
- ✓ Operator **MUST** wear hearing and eye protection
- ✓ Open all three roll-up doors, adjacent to the compressor area
- ✓ Check fluid levels on the engine and compressor
- ✓ Install the flex-tube onto the exhaust and place it downwind
- ✓ Before starting the compressor log the compressor hours in the white binder
- ✓ Turn the selector switch to the **Diesel** position
- ✓ Make sure the Emergency stop button is in the **OUT** position
- ✓ Place the **Diesel Auto-Run Mode** switch in the on (depressed) position (light on)
- ✓ Turn key to the Start position (Do not start the engine until completing the next step)
- ✓ Press preheating button in for 5 seconds and release
- ✓ Start engine
- ✓ Turn on sample valve
- ✓ Fill cylinders according to “How to fill SCBA Cylinders”

**NOTE:**

- ✓ The engine is designed to shut down when the pressure reaches 500 psi
- ✓ Be sure that both storage tanks are topped off before shutting down compressor
- ✓ If the motor shuts down, check the CO monitor and if it flashes “Calibrate now” the CO Monitor by-pass (light on) can be depressed and the bottles may continue to be filled normally. Upon return, fill out a “Service Request form”