Function and installation check of the LogiCO2 O2 Sensor

Store Name (Store Number)	
Address	
City	
State / Region	
Zip Code	
Country	
Date of inspection	
Service Provider's Company Name	
Repair Company Name (if different)	

Power supply control

If a plug-in power supply is used, make sure that the plug-lock is mounted in a way to eliminate the risk for the power supply to be un-plugged.

Checklist Power supply	YES	NO
Is it a hardwired power-supply (directly connected to the power network without any plug, OBSERVE not for the US)?		
Is it a plug-in power supply?		
If it is a plug-in power supply, is the plug-lock securely mounted (or any other mechanical system that eliminates the risk for the power supply to be un-plugged)?		

Central Unit check

The central unit must be mounted at a height and where it is easily reachable (to control/reset the system and to read the values/messages). The sign "What to do" must be mounted in a permanent manner (NOT TAPE) next to the central unit so that the personnel can easily read it. Phone number of the service provider responsible if there is a O2 alarm, should be registered on the "What to do" sign.
When the central unit is running properly, the green diode (ON) is ON, and the screen should display the O2 levels of the O2 sensor or sensors that are connected.

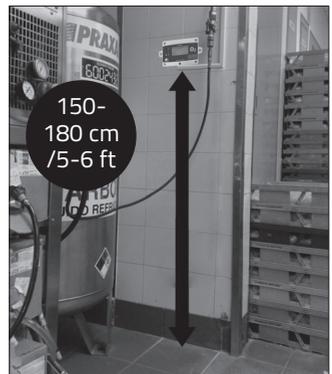| Checklist Central Unit	YES	NO
Is the central unit mounted in a way that makes it easy to read?		
Is the "What to do" sign mounted next to the central unit and is it easily readable?		
Is the "What to do" sign mounted in a permanent way?		
Is the phone number of the service provider, which is responsible if there is a O2 alarm, written on the "What to do" sign?		
Is the green diode ON?		
Is the yellow diode (Error) ON?		
Is the red diode (Alarm/Alert) ON?		
Is any error message displayed? if yes, what is it: ………………………………………………		

O2 Values displayed on the Central Unit

When the system is running properly, the O2 level measured by each sensor is displayed in % (actual value). The values are displayed on the second line of the display. The first character displayed is the sensor ID and the value is displayed after.

Checklist O2 Values	Value in %
Sensor 1	
Sensor 2	
Sensor 3	
Sensor 4	
Sensor 5	
Sensor 6	
Sensor 7	
Sensor 8	

Mk9 O2 Sensor check

Each sensor should be mounted at breathing height, between 150-180 cm/5-6 feet from the floor. The warning lamp should be mounted so that it can easily be seen by the personnel without entering the zone at risk. Under normal conditions the O2 value displayed should read between 20-21%.

150-180 cm /5-6 ft

Checklist Mk9 Sensor 1, Specifications	
Sensor serial number (normally written on a sticker on the side of the sensor housing).	
O2 Value on sensor	%

Checklist Mk9 Sensor 1	YES	NO
Is the green diode ON?		
Is the yellow diode ON?		
Is the red diode ON?		
Is the horn/strobe mounted at a height of 2.0-2.4 m/80-96 inches, so that the staff can see it without any obstructions in the way?		
Is there a O2 warning sign mounted next to the horn/strobe, with a telephone number to the service provider?		
Is the O2 warning sign next to the horn/strobe or warning lamp mounted in a permanent way?		
Is a horn/strobe installed above the sensor at a height of 2.0-2.4 m/80-96 inches?		
Is there a O2 warning sign mounted next to the horn/strobe?		
Is this O2 warning sign, next to the horn/strobe, mounted in a permanent way?		

Horn/strobe with sign

Checklist Mk9 Sensor 2, Specifications		
Sensor serial number (normally written on a sticker on the side of the sensor housing).		
O2 Value on sensor		%

Checklist Mk9 Sensor 2	YES	NO
Is the green diode ON?		
Is the yellow diode ON?		
Is the red diode ON?		
Is the horn/strobe mounted at a height of 2.0-2.4 m/80-96 inches so that the staff can see it without any obstructions in the way?		
Is there a O2 warning sign mounted next to the horn/strobe, with a telephone number to the service provider?		
Is the O2 warning sign next to the horn/strobe mounted in a permanent way?		
Is a horn/strobe installed above the sensor at a height of 2.0-2.4 m/80-96 inches?		
Is there a O2 warning sign mounted next to the horn/strobe?		
Is this O2 warning sign, next to the horn/strobe, mounted in a permanent way?		

Installation Record

The two year warranty as of the date of installation is only valid when this form has been completed.

Installing company:	
Name of installer:	
The LogiCO2 O2 Safety System has been properly installed and tested by an authorized person. Operation instructions have been provided by:	
Date:	
Signature/installation company:	
Signature/user:	