

Process Combustion

SMOKE LOGGING

Process Combustion Ltd supply & install a smoke logging system to provide artificial smoke into the training area. Single systems or multiple systems can be provided to suit the training facility size and zoning requirements.

Smoke operation is controlled from a local control station to provide as much or as little smoke into the training environment as required. The smoke system can be supplied with a Stress Heater and linked into one control system and interlocked by a facility Emergency Shutdown System (ESD) such that in an emergency situation the smoke and heating systems can be stopped immediately.

The smoke systems operate from an inert gas propellant such as Nitrogen or CO2 either from a local cylinder adjacent to the smoke generator enclosure or if multiple systems are installed they can be fed from a bulk supply via small bore distribution pipework.



**SMOKE SYSTEM
SUPPLYING 1FLOOR c/w CYLINDER CAGE**



**SMOKE SYSTEM
SUPPLYING 2 FLOORS**

FIRE TRAINING SOLUTIONS

PROCESS COMBUSTION LTD, HORNBEAM PARK, HOOKSTONE ROAD HARROGATE HG2 8PB

TEL: +44 1423 879944 E-MAIL: mail@process-combustion.co.uk WEBSITE: www.process-combustion.co.uk