

SMARTGUARD LIQUID LEVEL MONITOR QUESTIONNAIRE



YOUR NAME: DATE:

COMPANY: JOB REF:

CONTACT ADDRESS:

SITE NAME:

TYPE OF LIQUID TO BE MEASURED – SELECT ONE OF THE FOLLOWING:

DIESEL SG 0.835 GASOIL SG 0.84 PETROL SG 0.737 OTHER SG

KERO SG 0.81 ADBLUE SG 1.09 SCREEN WASH SG 1.04

TANK SHAPE - SELECT ONE OF THE FOLLOWING:

SQUARE/ RECT CYLINDRICAL - VERTICAL CYLINDRICAL - HORIZONTAL

PLEASE SPECIFY THE FOLLOWING:

TANK VOLUME: Litres TANK HEIGHT: mm

TANK LEVEL: mm LOW LEVEL THRESHOLD: %

ATEX ZONE RISK ASSESSMENT QUESTIONS:

1. IS THE PRODUCT IN THIS STORAGE VESSEL LIKELY TO EVER REACH OR EXCEED ITS FLASH POINT?
2. WHAT IS THE LIKELIHOOD THAT THERE WILL BE A MISTING LEAK FOR MORE THAN 10 HOURS PER YEAR IN THE AREA THAT YOU ARE CONSIDERING FOR ZONE CONTROL?
3. ARE THERE ANY OTHER STORED PRODUCTS THAT REQUIRE ATEX CONTROL ZONE AREAS NEARBY?

IF THE ANSWER IS **YES** TO EITHER QUESTION 1, 2 OR 3 THEN THE AREA WILL REQUIRE ATEX ZONE CONSIDERATIONS. PLEASE SEE OUR RANGE OF ATEX CERTIFIED GAUGES OR CONTACT HYTEK FOR ADVICE.

IF THE ANSWER IS **NO** FOR QUESTIONS 1, 2 & 3 THEN YOUR RISK ASSESSMENT RESULTS IN THE AREA BEING CLASSIFIED AS ZONE 2 OR POSSIBLY SAFE AREA (ZONE 2 IF YOU CANNOT GUARANTEE LEAKS CANNOT OCCUR IN THE AREA.)

SUDDEN LOSS/ LEAK SMS NUMBER: ALARM HOURS: FROM: TO

SUDDEN LOSS/ LEAK ALARM EMAIL

RECIPIENTS:

AUTO RE-ORDERING EMAIL RECIPIENT: