

# C2020 TANK MONITOR KIT QUESTIONNAIRE – PAGE 1 of 2

YOUR NAME:  DATE:

COMPANY:  JOB REF:

CONTACT NO.  SITE NAME:



**THIS FORM IS PER GAUGE ORDERED. USE A SEPARATE FORM FOR ADDITIONAL GAUGES. INFORMATION ENTERED ON THIS FORM MUST BE ACCURATE TO ENSURE CORRECT GAUGE ACCURACY.**

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

PLEASE INDICATE WHICH KIT IS REQUIRED BY SELECTING ONLY ONE OF THE FOLLOWING:

**C2020-0-C23** - FOR TANKS 0.3M TO 3.0M IN HEIGHT:

**C2020-A-C23** - AS C2020-0-C23 PLUS HI/LOW ALARMS. FOR TANKS 0.3M TO 3.0M IN HEIGHT:

**C2020-A-C25** - AS C2020-0-C23 PLUS HI/LOW ALARMS. FOR TANKS 3.0M TO 5.0M IN HEIGHT:

**C2020-A-C27** - AS C2020-0-C23 PLUS HI/LOW ALARMS. FOR TANKS 5.0M TO 10.0M IN HEIGHT:

## 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.)

**SELECT THE TANK SHAPE AND INPUT THE DIMENSIONS IN THE BOXES BELOW IN MILLIMETERS.**

**IMPORTANT: ALL DIMENSIONS NEED TO BE THE INTERNAL DIMENSIONS OF THE TANK.**

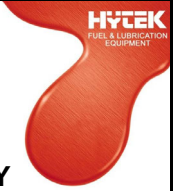
Diagram 1: RECTANGULAR. Dimensions: length, width, height. Capacity (L) MAX:

Diagram 2: VERTICAL CYLINDRICAL TANK. Dimensions: diameter, height. Capacity (L) MAX:

Diagram 3: HORIZONTAL CYLINDRICAL. Dimensions: length, diameter. Capacity (L) MAX:

Diagram 4: DISHED END HORIZONTAL CYLINDRICAL. Dimensions: length, diameter, dish width. Capacity (L) MAX:

PLEASE ENTER MAX TANK CAPACITY IN THE BOX PROVIDED



**ADDITIONAL OPTIONS:**

		QUANTITY
T4020-OJ	- PLASTIC TANK PROBE COMPRESSION FITTING TO FOR 30MM HOLE:	<input type="text"/>
B8	- BUND PROBE. FOR USE WITH ALARM KIT OPTION:	<input type="text"/>
T4020-B2	- WATER BOTTOM SENSOR FOR USE WITH ALARM KIT OPTION:	<input type="text"/>

**ALARM SETTINGS**

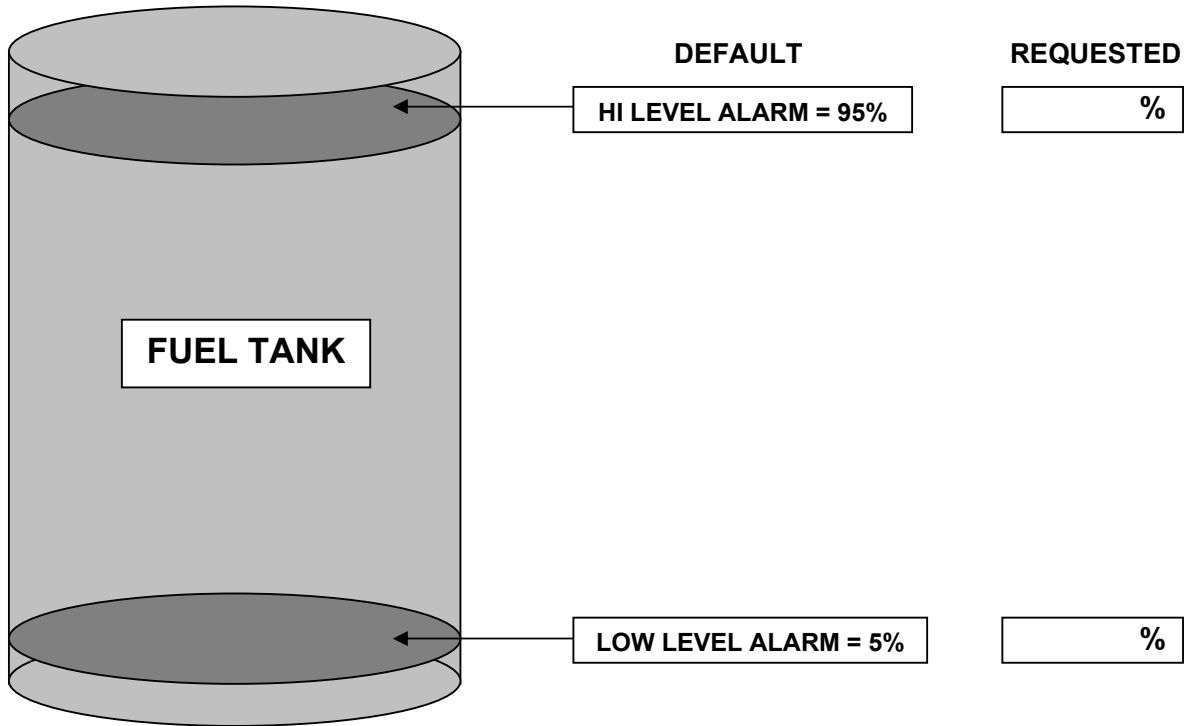
PLEASE INPUT THE ALARM SETTINGS THAT YOU REQUIRE BELOW.

YOU CAN ASSIGN ONE HIGH LEVEL ALARM AND ONE LOW LEVEL ALARM SETTING PER GAUGE, EACH OF WHICH WILL ACTIVATE THE SOUNDER WHEN THE TANK CONTENTS REACH THE ALARMS PRESET PERCENTAGE.

THE DEFAULT SETTINGS ARE LISTED BELOW. IF YOU WISH TO CHANGE THEM PLEASE ENTER THE REQUIRED PERCENTAGE IN THE REQUESTED BOX.

**HIGH LEVEL RISING ALARM – DEFAULT 95%**

**LOW LEVEL FALLING ALARM – DEFAULT 5%**



**SENSOR POSITION**

PLEASE INDICATE WHICH SENSOR POSITION (DISTANCE FROM BOTTOM OF TANK) IS REQUIRED BY SELECTING ONLY ONE OF THE FOLLOWING:

50MM UP FROM BOTTOM OF TANK:

100MM UP FROM BOTTOM OF TANK:

PLEASE RETURN THIS FORM TO HYTEK VIA FAX OR EMAIL.

FAX: 01279 812978 EMAIL: [INFO@HYTEKGB.COM](mailto:INFO@HYTEKGB.COM)

HYTEK REF: