



ULTRASONIC APPLICATION QUESTIONNAIRE

COMPANY NAME	
CONTACT NAME	
POSITION	
COUNTRY	
TELEPHONE No	
FAX No	
E-MAIL ADDRESS	
YOUR REFERENCE	

USER REQUIREMENTS

NUMBER OF VESSELS	
LEVEL MEASUREMENT	
DISTANCE MEASUREMENT	
DIFFERENTIAL MEASUREMENT	
FLOW MEASUREMENT	
VOLUME MEASUREMENT	
MAX MEASURING RANGE	
MIN MEASURING RANGE	
MULIPOINT SCANNING	
SINGLE POINT CONTINUOS	
ACCURACY REQUIRED	
TO BE USED FOR INVENTORY	
TO BE USED FOR CONTROL	
DESCRIBE TYPE OF CONTROL	

PRODUCT TO BE MEASURED

LIQUID		POWDER		SOLID	
NAME		NAME		NAME	
EXPLOSIVE		DENSITY		DENSITY	
CORROSIVE		PARTICLE SIZE		PARTICLE SIZE	
FOAM		REPOSE ANGLE		REPOSE ANGLE	
VAPOURS		WALL BUILDUP		WALL BUILDUP	
AGITATOR		EXPLOSIVE		EXPLOSIVE	
TURBULANCE		CORROSIVE		CORROSIVE	
MAX TEMP		MAX TEMP		MAX TEMP	
CONSTANT		CONSTANT		CONSTANT	
VARIABLE		VARIABLE		VARIABLE	
PRESSURE		PRESSURE		PRESSURE	

TRANSCEIVER

WALL MOUNT ENCLOSURE	
MOUNTED INDOORS	
MOUNTED OUTDOORS	
PANEL MOUNT ENCLOSURE	
IP RATING REQUIRED	
AC VOLTAGE REQUIRED	
DC VOLTAGE REQUIRED	
DISPLAY UNITS REQUIRED	
NUMBER OF RELAY OUTPUTS	
ANALOGUE OUTPUT	
SERIAL INTERFACE	
LOCATION TEMPERATURE	

TRANSDUCER

SUSPENDED	
FLANGE MOUNTED	
FLANGE SIZE	
SLIP ON FLANGE	
FLANGE SIZE	
STAND PIPE MOUNTED	
PIPE DIMENSIONS	
PIPE MATERIAL	
DISTANCE FROM WALL	
DISTANCE FROM FILL POINT	
CIP OR SIP PROCESS	
MAX CABLE RUN IN METRES	

HAZARDOUS AREA CLASSIFICATION	
TRANSCEIVER	
TRANSDUCER	

VESSEL CONFIGURATION

HEIGHT	
DIAMETER	
OPEN	
CLOSED	
FLAT BOTTOM	
CONICAL BOTTOM	
SLOPPING TOP	
DOMED TOP	
FLAT TOP	
GRAVITY FILL	
PNEUMATIC FILL	
INTERNAL OBSTRUCTIONS	
DESCRIBE	
NOISE IN OR AROUND VESSEL	
FROM WHAT	
VESSEL MATERIAL	

ADDITIONAL INFORMATION AND SKETCH

FOR PSM USE ONLY

DATE	
QUOTE	
QUANTITY & PROD	
OUR REFERENCE	
THEIR REFERENCE	
QUOTATION VALUE	
COMMENTS	