

LOCATION	Main switch	room	
IDENTIFICATION TAG	34-J-11		
AREA CLASSIFICATION	Safe area		
SYSTEM LOOP	ESD shutdov	wn	
	DETAILS	OF EQUIPMENT	
EQUIPMENT	ESD shutdov	wn control panel	
MANUFACTURE TYPE	Salem		
AREA CLASSIFICATION IP RATING	No certificati	on visible	
SERIAL NUMBER			
CERTIFICATION BS NUMBER			
INSPECTION OF EQUIPMENT			
EQUIPMENT SUITABLE FOR AREA		Yes	
CONDITION OF EQUIPMENT		New	
CONDITION OF INTERNAL APARATUS		Intrinsically safe barriers fitted	
INSPECTION OF CABLES AND ACCESSORIES			
CABLE INDENTICATION PRE	SENT	Identification as construction drawings	
CABLE ACCESSORIES CORRECT CERTIFICATION		Certified glands fitted	
CONTINUITY OF EARTH TESTED		As test schedules	
INSULATION RESISTANCE TESTED		As test schedules	
EARTH LOOP IMPEDANCE TESTED		Cable 34-L-11/1L3 tested recorded electrical installation certificate	
SUPPLIMENTARY BONDING PRESENT		Yes	
EQUIPMENT LOOP TESTED		Yes	



LOCATION	Main switch	room
IDENTIFICATION TAG	34-L-02	
AREA CLASSIFICATION	Safe area	
SYSTEM LOOP	UPS 24v dis	stribution
	DETAILS	OF EQUIPMENT
EQUIPMENT	Battery char	ger/ UPS
MANUFACTURE TYPE	AEG	
AREA CLASSIFICATION IP RATING	No certificati	ion visible
SERIAL NUMBER		
CERTIFICATION BS NUMBER		
INSPECTION OF EQUIPMENT		
EQUIPMENT SUITABLE FOR AREA		Yes
CONDITION OF EQUIPMENT		Consistent for age no visible defects
CONDITION OF INTERNAL APARATUS		Modified to allow new cable connections to ESD panel
INSPECTION OF CAL		BLES AND ACCESSORIES
CABLE INDENTICATION PRE	SENT	Yes
CABLE ACCESSORIES CORF	RECT	Yes
CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not tested
SUPPLIMENTARY BONDING PRESENT		Yes
EQUIPMENT LOOP TESTED		To be carried out during commissioning



LOCATION	Main switch	room	
IDENTIFICATION TAG	34-L-10		
AREA CLASSIFICATION	Safe area		
SYSTEM LOOP	ESD shutdo	wn	
	DETAILS	OF EQUIPMENT	
EQUIPMENT	Interposing r	relay panel	
MANUFACTURE TYPE	System cont	trol engineering ltd	
AREA CLASSIFICATION IP RATING	No certificati	ion visible	
SERIAL NUMBER			
CERTIFICATION BS NUMBER			
INSPECTION OF EQUIPMENT			
EQUIPMENT SUITABLE FOR AREA		Yes	
CONDITION OF EQUIPMENT		Consistent for age no visible defects	
CONDITION OF INTERNAL APARATUS		Modified to allow new cable connections to ESD panel	
INSPECTION OF CABLES AND ACCESSORIES			
CABLE INDENTICATION PRESENT		Yes	
CABLE ACCESSORIES CORF	RECT	Yes	
CONTINUITY OF EARTH TESTED		As test schedules	
INSULATION RESISTANCE TESTED		As test schedules	
EARTH LOOP IMPEDANCE TESTED		Not tested	
SUPPLIMENTARY BONDING PRESENT		Yes	
EQUIPMENT LOOP TESTED		To be carried out during commissioning	



LOCATION	Main switch room	
IDENTIFICATION TAG	34-PM-10	
AREA CLASSIFICATION	Safe area	
SYSTEM LOOP	Water injecti	ion pump control
	DETAILS	OF EQUIPMENT
EQUIPMENT	Water injecti	ion pump control panel
MANUFACTURE TYPE	Trant Syster	ns Electrical
AREA CLASSIFICATION IP RATING	No certificati	ion visible
SERIAL NUMBER		
CERTIFICATION BS NUMBER		
INSPECTION OF EQUIPMENT		
EQUIPMENT SUITABLE FOR AREA		Yes
CONDITION OF EQUIPMENT		Consistent for age no visible defects
CONDITION OF INTERNAL APARATUS		Consistent for age no visible defects
INSPECTION OF CAR		BLES AND ACCESSORIES
CABLE INDENTICATION PRE	SENT	Yes
CABLE ACCESSORIES CORF	RECT	Yes
CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not tested
SUPPLIMENTARY BONDING PRESENT		Yes
EQUIPMENT LOOP TESTED		To be carried out during commissioning



LOCATION IDENTIFICATION TAG	Main switch room (located in hydraulic panel) 34-IJB-XD007	
AREA CLASSIFICATION	Safe area	
SYSTEM LOOP	Hydraulic pa	nck
	DETAILS	OF EQUIPMENT
EQUIPMENT	Alarms junct	tion box
MANUFACTURE TYPE	Klippon	
AREA CLASSIFICATION IP RATING	No certificati	ion visible
SERIAL NUMBER		
CERTIFICATION BS NUMBER		
INSPECTION OF EQUIPMENT		
EQUIPMENT SUITABLE FOR AREA		Yes
CONDITION OF EQUIPMENT		Consistent for age no visible defects
CONDITION OF INTERNAL APARATUS		Consistent for age no visible defects
INSPECTION OF CAL		BLES AND ACCESSORIES
CABLE INDENTICATION PRE	SENT	Yes
CABLE ACCESSORIES CORF	RECT	Yes
CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not tested
SUPPLIMENTARY BONDING PRESENT		Yes
EQUIPMENT LOOP TESTED		To be carried out during commissioning



LOCATION IDENTIFICATION TAG	Main switch room (located in hydraulic panel) 34-IJB-XD008	
AREA CLASSIFICATION	Safe area	
SYSTEM LOOP	Hydraulic pa	ack
	DETAILS	OF EQUIPMENT
EQUIPMENT	Solenoid val	ve junction box
MANUFACTURE TYPE	Klippon	
AREA CLASSIFICATION IP RATING	Safe area	
SERIAL NUMBER		
CERTIFICATION BS NUMBER		
INSPECTION OF EQUIPMENT		
EQUIPMENT SUITABLE FOR AREA		Yes
CONDITION OF EQUIPMENT		Consistent for age no visible defects
CONDITION OF INTERNAL APARATUS		Consistent for age no visible defects
INSPECTION OF CA		BLES AND ACCESSORIES
CABLE INDENTICATION PRE	SENT	Yes
CABLE ACCESSORIES CORRECT CERTIFICATION		Yes
CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not tested
SUPPLIMENTARY BONDING PRESENT		Yes
EQUIPMENT LOOP TESTED		To be carried out during commissioning



LOCATION	Main switch room	
IDENTIFICATION TAG	34-J-02	
AREA CLASSIFICATION	Safe area	
SYSTEM LOOP	Fire and gas	detection
	DETAILS	OF EQUIPMENT
EQUIPMENT	Fire and gas	panel
MANUFACTURE TYPE	Crowcon coi	ntrol
AREA CLASSIFICATION IP RATING	No certificati	on visible
SERIAL NUMBER		
CERTIFICATION BS NUMBER		
INSPECTION OF EQUIPMENT		
EQUIPMENT SUITABLE FOR AREA		Yes
CONDITION OF EQUIPMENT		Consistent for age no visible defects
CONDITION OF INTERNAL APARATUS		Modified to allow new cable connections to ESD panel
INSPECTION OF CAL		BLES AND ACCESSORIES
CABLE INDENTICATION PRE	SENT	Yes
CABLE ACCESSORIES CORRECT CERTIFICATION		Yes
CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not tested
SUPPLIMENTARY BONDING PRESENT		Yes
EQUIPMENT LOOP TESTED		To be carried out during commissioning



LOCATION IDENTIFICATION TAG	Near water i 34-IJB-JD00	njection pump
AREA CLASSIFICATION	Z1 IIA T4	
SYSTEM LOOP	Process con	ntrol/ESD shutdown
	DETAILO	OF FOUNDATION
	DETAILS	OF EQUIPMENT
EQUIPMENT	Junction box	(
MANUFACTURE TYPE	Cooper Crou	
AREA CLASSIFICATION IP RATING	EExe II T6 IP66	
SERIAL NUMBER	RMN9591.1	0
CERTIFICATION BS NUMBER	KEMA99ATI CE1180	EX3172x
1021100		N OF EQUIPMENT
EQUIPMENT SUITABLE FOR AREA		Yes
CONDITION OF EQUIPMENT		New
CONDITION OF INTERNAL APARATUS		Intrinsically safe circuits fitted
		·
INSPECTION OF CABI		BLES AND ACCESSORIES
CABLE INDENTICATION PRESENT		Yes
CABLE ACCESSORIES CORRECT CERTIFICATION		Correct certified glands installed
CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not tested
SUPPLIMENTARY BONDING PRESENT		Yes
EQUIPMENT LOOP TESTED		Yes



LOCATION IDENTIFICATION TAG	Process control/ESD shutdown 34-IJB-XD002	
AREA CLASSIFICATION	Z1 IIA T4	
SYSTEM LOOP	Process con	trol/ESD shutdown
	DETAILS	OF EQUIPMENT
	DETAILS	OF EQUITIVIENT
EQUIPMENT	Junction box	(
MANUFACTURE TYPE	Cooper Crou	
AREA CLASSIFICATION IP RATING	EExe II T6 IP66	
SERIAL NUMBER	RMN9593.1	0
CERTIFICATION BS NUMBER	KEMA99ATI CE1180	EX3172x
INSPECTIO		N OF EQUIPMENT
EQUIPMENT SUITABLE FOR AREA		Yes
CONDITION OF EQUIPMENT		New
CONDITION OF INTERNAL APARATUS		Intrinsically safe circuits fitted
INSPECTION OF CA		BLES AND ACCESSORIES
CABLE INDENTICATION PRESENT		Yes
CABLE ACCESSORIES CORRECT CERTIFICATION		Correct certified glands installed
CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not tested
SUPPLIMENTARY BONDING PRESENT		Yes
EQUIPMENT LOOP TESTED		Yes



LOCATION IDENTIFICATION TAG		Near water injection pump 34-IJB-XA003	
AREA CLASSIFICATION	Z1 IIA T4		
SYSTEM LOOP	Process con	trol/ESD shutdown	
	DETAILS	OF EQUIPMENT	
EQUIPMENT	Junction box	(
MANUFACTURE TYPE	Cooper Crou NXTS12626		
AREA CLASSIFICATION IP RATING	EExe II T6 IP66		
SERIAL NUMBER	NXTS12626	202	
CERTIFICATION BS NUMBER	KEMA99ATI CE1180	EX3172x	
		N OF EQUIPMENT	
EQUIPMENT SUITABLE FOR AREA		Yes	
CONDITION OF EQUIPMENT		New	
CONDITION OF INTERNAL APARATUS		Intrinsically safe circuits fitted	
INSPECTION OF CAE		BLES AND ACCESSORIES	
CABLE INDENTICATION PRESENT		Yes	
CABLE ACCESSORIES CORRECT CERTIFICATION		Correct certified glands installed	
CONTINUITY OF EARTH TESTED		As test schedules	
INSULATION RESISTANCE TESTED		As test schedules	
EARTH LOOP IMPEDANCE TESTED		Not tested	
SUPPLIMENTARY BONDING PRESENT		Yes	
EQUIPMENT LOOP TESTED		Yes	



LOCATION IDENTIFICATION TAG	Near water i 34-IJB-FD01	njection pump 14
AREA CLASSIFICATION	Z1 IIA T4	
SYSTEM LOOP	Fire and gas	detection
	DETAILS	OF EQUIPMENT
EQUIPMENT	Junction box	(
MANUFACTURE TYPE	Cooper Crou	
AREA CLASSIFICATION IP RATING	EExe II T6 IP66	
SERIAL NUMBER	RMN9590.1	0
CERTIFICATION BS NUMBER	KEMA99ATI CE1180	EX3172x
I	NSPECTIO	N OF EQUIPMENT
EQUIPMENT SUITABLE FOR AREA		Yes
CONDITION OF EQUIPMENT		New
CONDITION OF INTERNAL APARATUS		Special conditions apply see manufacture for details
INSPECTION OF CA		BLES AND ACCESSORIES
CABLE INDENTICATION PRESENT		Yes
CABLE ACCESSORIES CORRECT CERTIFICATION		Correct certified glands installed
CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not tested
SUPPLIMENTARY BONDING PRESENT		Yes
EQUIPMENT LOOP TESTED		Yes



AREA CLASSIFICATION	34-XSO-61 Z1 IIA T4	
SYSTEM LOOP	Process cont	trol/ESD shutdown
	DETAILS (OF EQUIPMENT
FOLUDATAIT		· · · · · · · · · · · · · · · · · · ·
EQUIPMENT	Valve indicati	ion switch
	Westlok cont 3349RBYS00	
	Exia IICT5 IP66/67	
SERIAL NUMBER	Not present	
	SIRA09ATEX CE0359	X2147x
IN	ISPECTION	N OF EQUIPMENT
EQUIPMENT SUITABLE FOR AREA		Yes
CONDITION OF EQUIPMENT		New
CONDITION OF INTERNAL APARATUS		Intrinsically safe circuits fitted
INSPECTION OF CA		BLES AND ACCESSORIES
CABLE INDENTICATION PRESENT		Yes
CABLE ACCESSORIES CORRECT CERTIFICATION		Correct certified glands installed
CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not tested
SUPPLIMENTARY BONDING PRESENT		Yes
EQUIPMENT LOOP TESTED		Yes



LOCATION IDENTIFICATION TAG	Near water i 34-XSOV-61	njection pump
AREA CLASSIFICATION	Z1 IIA T4	
SYSTEM LOOP	Process con	trol/ESD shutdown
	DETAILO	OF FOLIDATAIT
	DETAILS	OF EQUIPMENT
EQUIPMENT	Solenoid val	ve
MANUFACTURE TYPE	Bifold Fluid FPO3P-78A	
AREA CLASSIFICATION IP RATING	EExia IIC To	
SERIAL NUMBER	DSA0510-04	454
CERTIFICATION BS NUMBER	BASEEFA02 CE1180	2ATEX0124x
ı		N OF EQUIPMENT
EQUIPMENT SUITABLE FOR	AREA	Yes
CONDITION OF EQUIPMENT		New
CONDITION OF INTERNAL APARATUS		Intrinsically safe circuits fitted
INSPECTION OF CA		BLES AND ACCESSORIES
CABLE INDENTICATION PRESENT		Yes
CABLE ACCESSORIES CORRECT CERTIFICATION		Correct certified glands installed
CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not tested
SUPPLIMENTARY BONDING PRESENT		Yes
EQUIPMENT LOOP TESTED		Yes



LOCATION IDENTIFICATION TAG	Near water i 34-XSOV-61	njection pump	
AREA CLASSIFICATION	Z1 IIA T4		
SYSTEM LOOP	Process con	Process control/ESD shutdown	
	DETAILS	OF EQUIPMENT	
EQUIPMENT	Solenoid val	ve	
MANUFACTURE TYPE	Bifold Fluid I FP03P-78A9		
AREA CLASSIFICATION IP RATING	EExia IIC To	3	
SERIAL NUMBER	DSA0510-04	453	
CERTIFICATION BS NUMBER	BASEEFA02 CE1180	2ATEX0124x	
1		N OF EQUIPMENT	
EQUIPMENT SUITABLE FOR	AREA	Yes	
CONDITION OF EQUIPMENT		New	
CONDITION OF INTERNAL APARATUS		Intrinsically safe circuits fitted	
INSPECTION OF CAI		BLES AND ACCESSORIES	
CABLE INDENTICATION PRESENT		Yes	
CABLE ACCESSORIES CORRECT CERTIFICATION		Correct certified glands installed	
CONTINUITY OF EARTH TESTED		As test schedules	
INSULATION RESISTANCE TESTED		As test schedules	
EARTH LOOP IMPEDANCE T	ESTED	Not tested	
SUPPLIMENTARY BONDING PRESENT		Yes	
EQUIPMENT LOOP TESTED		Yes	



LOCATION IDENTIFICATION TAG	Near water injection pump 34-XSO-62	
AREA CLASSIFICATION	Z1 IIA T4	
SYSTEM LOOP	Process con	trol/ESD shutdown
	DETAILS	OF EQUIPMENT
	DETAILO	OF EQUITIVE VI
EQUIPMENT	Valve indica	tion switch
MANUFACTURE TYPE	Westlok con 3349RBYS0	trols 0002AAA-ARI
AREA CLASSIFICATION IP RATING	Exia IICT5 IP66/67	
SERIAL NUMBER	Not present	
CERTIFICATION BS NUMBER	SIRA09ATE CE0359	X2147x
I	NSPECTIO	N OF EQUIPMENT
EQUIPMENT SUITABLE FOR AREA		Yes
CONDITION OF EQUIPMENT		New
CONDITION OF INTERNAL APARATUS		Intrinsically safe circuits fitted
INSPECTION OF CABL		BLES AND ACCESSORIES
CABLE INDENTICATION PRESENT		Yes
CABLE ACCESSORIES CORRECT		Correct certified glands installed
CERTIFICATION CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not tested
SUPPLIMENTARY BONDING PRESENT		Yes
EQUIPMENT LOOP TESTED		Yes



LOCATION IDENTIFICATION TAG	Near water i 34-XSOV-62	Near water injection pump 34-XSOV-62-1	
AREA CLASSIFICATION	Z1 IIA T4		
SYSTEM LOOP	Process con	trol/ESD shutdown	
	DETAILS	OF EQUIPMENT	
EQUIPMENT	Solenoid val	ve	
MANUFACTURE TYPE	Bifold Fluid F FPO3P-78A		
AREA CLASSIFICATION IP RATING	EExia IIC T6		
SERIAL NUMBER	DSA0510-04	452	
CERTIFICATION BS NUMBER	BASEEFA02 CE1180	2ATEX0124x	
I	NSPECTIO	N OF EQUIPMENT	
EQUIPMENT SUITABLE FOR	AREA	Yes	
CONDITION OF EQUIPMENT		New	
CONDITION OF INTERNAL APARATUS		Intrinsically safe circuits fitted	
INSPECTION OF CAB		BLES AND ACCESSORIES	
CABLE INDENTICATION PRESENT		Yes	
CABLE ACCESSORIES CORRECT CERTIFICATION		Correct certified glands installed	
CONTINUITY OF EARTH TESTED		As test schedules	
INSULATION RESISTANCE TESTED		As test schedules	
EARTH LOOP IMPEDANCE TESTED		Not tested	
SUPPLIMENTARY BONDING PRESENT		Yes	
EQUIPMENT LOOP TESTED		Yes	



LOCATION IDENTIFICATION TAG	Near water injection pump 34-XSOV-62-2	
AREA CLASSIFICATION	Z1 IIA T4	
SYSTEM LOOP	Process con	trol/ESD shutdown
	DETAILS	OF EQUIPMENT
EQUIPMENT	Solenoid val	ve
MANUFACTURE TYPE	Bifold Fluid p	
AREA CLASSIFICATION IP RATING	EExia IIC T6 IP66	
SERIAL NUMBER	DSA0510-04	458
CERTIFICATION BS NUMBER	BASEEFA02 CE1180	2ATEX0124x
INSPECTION OF EQUIPMENT		
EQUIPMENT SUITABLE FOR	AREA	Yes
CONDITION OF EQUIPMENT		New
CONDITION OF INTERNAL APARATUS		Intrinsically safe circuits fitted
INSPECT	TON OF CA	BLES AND ACCESSORIES
CABLE INDENTICATION PRESENT		Yes
CABLE ACCESSORIES CORRECT CERTIFICATION		Correct certified glands installed
CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not tested
SUPPLIMENTARY BONDING PRESENT		Yes
EQUIPMENT LOOP TESTED		Yes



LOCATION IDENTIFICATION TAG	Near water injection pump 34-XSO-65	
AREA CLASSIFICATION	Z1 IIA T4	
SYSTEM LOOP	Process con	trol/ESD shutdown
	DETAILS	OF EQUIPMENT
EQUIPMENT	Valve indica	tion switch
MANUFACTURE TYPE	Westlok con 3349RBYS0	trols 0002AAA-ARI
AREA CLASSIFICATION IP RATING	Exia IICT5 IP66/67	
SERIAL NUMBER	Not present	
CERTIFICATION BS NUMBER	SIRA09ATE CE0359	X2147x
1	NSPECTIO	N OF EQUIPMENT
EQUIPMENT SUITABLE FOR	AREA	Yes
CONDITION OF EQUIPMENT		New
CONDITION OF INTERNAL APARATUS		Intrinsically safe circuits fitted
INSPECT	TON OF CA	BLES AND ACCESSORIES
CABLE INDENTICATION PRESENT		Yes
CABLE ACCESSORIES CORRECT CERTIFICATION		Correct certified glands installed
CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not tested
SUPPLIMENTARY BONDING PRESENT		Yes
EQUIPMENT LOOP TESTED		Yes



LOCATION IDENTIFICATION TAG	Near water i	Near water injection pump	
AREA CLASSIFICATION	Z1 IIA T4		
SYSTEM LOOP	Process con	trol/ESD shutdown	
	DETAILS	OF EQUIPMENT	
EQUIPMENT	Solenoid val	ve	
MANUFACTURE TYPE	Bifold Fluid I FP03P-78A9		
AREA CLASSIFICATION IP RATING	EExia IIC To		
SERIAL NUMBER	DSA0510-04	451	
CERTIFICATION BS NUMBER	BASEEFA02 CE1180	2ATEX0124x	
ı		N OF EQUIPMENT	
EQUIPMENT SUITABLE FOR	AREA	Yes	
CONDITION OF EQUIPMENT		New	
CONDITION OF INTERNAL APARATUS		Intrinsically safe circuits fitted	
INSPECTION OF CA		BLES AND ACCESSORIES	
CABLE INDENTICATION PRESENT		Yes	
CABLE ACCESSORIES CORRECT CERTIFICATION		Correct certified glands installed	
CONTINUITY OF EARTH TESTED		As test schedules	
INSULATION RESISTANCE TESTED		As test schedules	
EARTH LOOP IMPEDANCE TESTED		Not tested	
SUPPLIMENTARY BONDING PRESENT		Yes	
EQUIPMENT LOOP TESTED		Yes	



LOCATION IDENTIFICATION TAG	Near water i	njection pump	
AREA CLASSIFICATION	Z1 IIA T4		
SYSTEM LOOP	Process con	Process control/ESD shutdown	
	DETAILS	OF EQUIPMENT	
EQUIPMENT	Solenoid val	ve	
MANUFACTURE TYPE	Bifold Fluid I FP03P-78A9		
AREA CLASSIFICATION IP RATING	EExia IIC To	3	
SERIAL NUMBER	DSA0510-04	457	
CERTIFICATION BS NUMBER	BASEEFA02 CE1180	2ATEX0124x	
1		N OF EQUIPMENT	
EQUIPMENT SUITABLE FOR	AREA	Yes	
CONDITION OF EQUIPMENT		New	
CONDITION OF INTERNAL APARATUS		Intrinsically safe circuits fitted	
INSPECTION OF CAI		BLES AND ACCESSORIES	
CABLE INDENTICATION PRESENT		Yes	
CABLE ACCESSORIES CORRECT CERTIFICATION		Correct certified glands installed	
CONTINUITY OF EARTH TESTED		As test schedules	
INSULATION RESISTANCE TESTED		As test schedules	
EARTH LOOP IMPEDANCE TESTED		Not tested	
SUPPLIMENTARY BONDING PRESENT		Yes	
EQUIPMENT LOOP TESTED		Yes	



LOCATION IDENTIFICATION TAG	Near water injection pump 34-PT-64	
AREA CLASSIFICATION	Z1 IIA T4	
SYSTEM LOOP	Process con	trol/ESD shutdown
	DETAILS	OF EQUIPMENT
EQUIPMENT	Pressure tra	nsmitter
MANUFACTURE TYPE	Siemens D-76181	
AREA CLASSIFICATION IP RATING	Exia/ib IIC/II	B T4/T5/T6
SERIAL NUMBER	Not present	
CERTIFICATION BS NUMBER	PTB99ATEX	(2122
I	NSPECTIO	N OF EQUIPMENT
EQUIPMENT SUITABLE FOR	AREA	Yes
CONDITION OF EQUIPMENT		New
CONDITION OF INTERNAL APARATUS		Intrinsically safe circuits fitted
INSPECTION OF CA		BLES AND ACCESSORIES
CABLE INDENTICATION PRE	SENT	Yes
CABLE ACCESSORIES CORRECT CERTIFICATION		Correct certified glands installed
CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not tested
SUPPLIMENTARY BONDING PRESENT		Yes
EQUIPMENT LOOP TESTED		Yes



LOCATION		njection pump
IDENTIFICATION TAG	34-PT-66	
AREA CLASSIFICATION	Z1 IIA T4	
SYSTEM LOOP	Process con	trol/ESD shutdown
	DETAILS	OF EQUIPMENT
EQUIPMENT	Pressure tra	nsmitter
MANUFACTURE TYPE	Siemens D-76181	
AREA CLASSIFICATION IP RATING	Exia/ib IIC/III	B T4/T5/T6
SERIAL NUMBER	Not present	
CERTIFICATION BS NUMBER	PTB99ATEX	(2122
	NSPECTIO	N OF EQUIPMENT
EQUIPMENT SUITABLE FOR	AREA	Yes
CONDITION OF EQUIPMENT		New
CONDITION OF INTERNAL APARATUS		Intrinsically safe circuits fitted
INSPECT	TON OF CA	BLES AND ACCESSORIES
CABLE INDENTICATION PRE	SENT	Yes
CABLE ACCESSORIES CORRECT CERTIFICATION		Correct certified glands installed
CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not tested
SUPPLIMENTARY BONDING PRESENT		Yes
EQUIPMENT LOOP TESTED		Yes



LOCATION IDENTIFICATION TAG	Near water injection pump 34-PT-68	
AREA CLASSIFICATION	Z1 IIA T4	
SYSTEM LOOP	Drocoss con	ntrol/ESD shutdown
3131EW EGGI		
	DETAILS	OF EQUIPMENT
EQUIPMENT	Pressure tra	nsmitter
MANUFACTURE	Siemens	
TYPE	D-76181	
AREA CLASSIFICATION IP RATING	Exia/ib IIC/II	B T4/T5/T6
SERIAL NUMBER	Not present	
CERTIFICATION BS NUMBER	PTB99ATE	(2122
	NSPECTIO	N OF EQUIPMENT
EQUIPMENT SUITABLE FOR	AREA	Yes
CONDITION OF EQUIPMENT		New
CONDITION OF INTERNAL APARATUS		Intrinsically safe circuits fitted
INSPECTION OF CAB		BLES AND ACCESSORIES
CABLE INDENTICATION PRE	SENT	Yes
CABLE ACCESSORIES CORRECT CERTIFICATION		Correct certified glands installed
CONTINUITY OF EARTH TESTED		Correct certified glands installed
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		As test schedules
SUPPLIMENTARY BONDING PRESENT		Yes
EQUIPMENT LOOP TESTED		Yes



LOCATION IDENTIFICATION TAG	Flow line		
AREA CLASSIFICATION	34-PT-604 Z1 IIA T4		
AREA CLASSIFICATION	Z1 IIA 14		
SYSTEM LOOP	Process con	trol/ESD shutdown	
	DETAILS	OF EQUIPMENT	
	DETAILO	or Egon WEIVI	
EQUIPMENT	Pressure tra	nsmitter	
MANUFACTURE	Siemens		
TYPE	D-76181		
AREA CLASSIFICATION IP RATING	Exia/ib IIC/II	B T4/T5/T6	
SERIAL NUMBER	Not present		
CERTIFICATION	PTB99ATEX	(2122	
BS NUMBER			
	INSPECTION OF EQUIPMENT		
EQUIPMENT SUITABLE FOR	AREA	Yes	
CONDITION OF EQUIPMENT		New	
CONDITION OF INTERNAL APARATUS		Intrinsically safe circuits fitted	
INSPECTION OF CAB		BLES AND ACCESSORIES	
CABLE INDENTICATION PRESENT		Yes	
CABLE ACCESSORIES CORRECT		Correct certified glands installed	
CERTIFICATION CONTINUITY OF EARTH TESTED		As test schedules	
INSULATION RESISTANCE TESTED		As test schedules	
EARTH LOOP IMPEDANCE TESTED		Not tested	
SUPPLIMENTARY BONDING PRESENT		Yes	
EQUIPMENT LOOP TESTED		Yes	



LOCATION	Flow line		
IDENTIFICATION TAG		34-PT-611	
AREA CLASSIFICATION	Z1 IIA 14	Z1 IIA T4	
SYSTEM LOOP	Process con	trol/ESD shutdown	
	DETAILS	OF EQUIPMENT	
EQUIPMENT	Pressure tra	nsmitter	
MANUFACTURE	Siemens		
TYPE	D-76181		
AREA CLASSIFICATION IP RATING	Exia/ib IIC/II	B T4/T5/T6	
SERIAL NUMBER	Not present		
CERTIFICATION BS NUMBER	PTB99ATE	(2122	
	NSPECTIO	N OF EQUIPMENT	
EQUIPMENT SUITABLE FOR	AREA	Yes	
CONDITION OF EQUIPMENT		New	
CONDITION OF INTERNAL APARATUS		Intrinsically safe circuits fitted	
INSPECT	ION OF CA	BLES AND ACCESSORIES	
CABLE INDENTICATION PRE	SENT	Yes	
CABLE ACCESSORIES CORF	RECT	Correct certified glands installed	
CONTINUITY OF EARTH TES	TED	As test schedules	
INSULATION RESISTANCE TESTED		As test schedules	
EARTH LOOP IMPEDANCE TESTED		Not tested	
SUPPLIMENTARY BONDING PRESENT		Yes	
EQUIPMENT LOOP TESTED		Yes	



IDENTIFICATION TAG AREA CLASSIFICATION Z1 IIA T4 SYSTEM LOOP Process control/ESD shutdown DETAILS OF EQUIPMENT EQUIPMENT Pressure transmitter MANUFACTURE TYPE D-76181 AREA CLASSIFICATION IP RATING SERIAL NUMBER Not present CERTIFICATION BS NUMBER INSPECTION OF EQUIPMENT EQUIPMENT SUITABLE FOR AREA CONDITION OF INTERNAL APARATUS INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT CABLE ACCESSORIES CORRECT CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT Yes EQUIPMENT LOOP TESTED Yes EQUIPMENT LOOP TESTED Yes EQUIPMENT LOOP TESTED Yes	LOCATION	Well head co	ellar	
SYSTEM LOOP Process control/ESD shutdown DETAILS OF EQUIPMENT Pressure transmitter MANUFACTURE Siemens D-76181 AREA CLASSIFICATION Exia/ib IIC/IIB T4/T5/T6 IP RATING SERIAL NUMBER Not present CERTIFICATION PTB99ATEX2122 BS NUMBER INSPECTION OF EQUIPMENT EQUIPMENT SUITABLE FOR AREA Yes CONDITION OF EQUIPMENT CONDITION OF INTERNAL APARATUS Intrinsically safe circuits fitted INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT Yes CABLE ACCESSORIES CORRECT Correct certified glands installed CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT Yes	IDENTIFICATION TAG			
DETAILS OF EQUIPMENT EQUIPMENT Pressure transmitter MANUFACTURE Siemens D-76181 AREA CLASSIFICATION Exia/ib IIC/IIB T4/T5/T6 IP RATING SERIAL NUMBER Not present CERTIFICATION PTB99ATEX2122 BS NUMBER INSPECTION OF EQUIPMENT EQUIPMENT SUITABLE FOR AREA Yes CONDITION OF EQUIPMENT New CONDITION OF INTERNAL APARATUS Intrinsically safe circuits fitted INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT Yes CABLE ACCESSORIES CORRECT Correct certified glands installed CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT Yes	AREA CLASSIFICATION	Z1 IIA T4		
EQUIPMENT Pressure transmitter MANUFACTURE TYPE D-76181 AREA CLASSIFICATION Exia/ib IIC/IIB T4/T5/T6 IP RATING SERIAL NUMBER Not present CERTIFICATION PTB99ATEX2122 BS NUMBER INSPECTION OF EQUIPMENT EQUIPMENT SUITABLE FOR AREA Yes CONDITION OF EQUIPMENT New CONDITION OF INTERNAL APARATUS Intrinsically safe circuits fitted INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT Yes CABLE ACCESSORIES CORRECT Correct certified glands installed CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT Yes	SYSTEM LOOP	Process con	trol/ESD shutdown	
MANUFACTURE TYPE D-76181 AREA CLASSIFICATION IP RATING SERIAL NUMBER Not present CERTIFICATION BNUMBER INSPECTION OF EQUIPMENT EQUIPMENT SUITABLE FOR AREA CONDITION OF INTERNAL APARATUS Intrinsically safe circuits fitted INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT Yes SUPPLIMENTARY BONDING PRESENT Yes		DETAILS	OF EQUIPMENT	
TYPE D-76181 AREA CLASSIFICATION Exia/ib IIC/IIB T4/T5/T6 IP RATING SERIAL NUMBER Not present CERTIFICATION PTB99ATEX2122 BS NUMBER INSPECTION OF EQUIPMENT EQUIPMENT SUITABLE FOR AREA Yes CONDITION OF EQUIPMENT New CONDITION OF INTERNAL APARATUS Intrinsically safe circuits fitted INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT Yes CABLE ACCESSORIES CORRECT Correct certified glands installed CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT Yes	EQUIPMENT	Pressure tra	nsmitter	
IP RATING SERIAL NUMBER Not present CERTIFICATION BS NUMBER INSPECTION OF EQUIPMENT EQUIPMENT SUITABLE FOR AREA Yes CONDITION OF EQUIPMENT New CONDITION OF INTERNAL APARATUS Intrinsically safe circuits fitted INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT Yes CABLE ACCESSORIES CORRECT CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT Yes				
CERTIFICATION BS NUMBER INSPECTION OF EQUIPMENT EQUIPMENT SUITABLE FOR AREA Yes CONDITION OF EQUIPMENT New CONDITION OF INTERNAL APARATUS Intrinsically safe circuits fitted INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT Yes CABLE ACCESSORIES CORRECT CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT Yes			B T4/T5/T6	
EQUIPMENT SUITABLE FOR AREA Yes CONDITION OF EQUIPMENT New CONDITION OF INTERNAL APARATUS Intrinsically safe circuits fitted INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT Yes CABLE ACCESSORIES CORRECT CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT Yes	SERIAL NUMBER	Not present		
EQUIPMENT SUITABLE FOR AREA CONDITION OF EQUIPMENT CONDITION OF INTERNAL APARATUS Intrinsically safe circuits fitted INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT CABLE ACCESSORIES CORRECT CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT Yes		PTB99ATEX	(2122	
CONDITION OF EQUIPMENT CONDITION OF INTERNAL APARATUS Intrinsically safe circuits fitted INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT Yes CABLE ACCESSORIES CORRECT CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT Yes				
CONDITION OF INTERNAL APARATUS INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT CABLE ACCESSORIES CORRECT CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED As test schedules EARTH LOOP IMPEDANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT Yes	EQUIPMENT SUITABLE FOR AREA		Yes	
INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT CABLE ACCESSORIES CORRECT CERTIFICATION CONTINUITY OF EARTH TESTED INSULATION RESISTANCE TESTED EARTH LOOP IMPEDANCE TESTED SUPPLIMENTARY BONDING PRESENT Yes Yes Yes	CONDITION OF EQUIPMENT		New	
CABLE INDENTICATION PRESENT CABLE ACCESSORIES CORRECT CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED As test schedules EARTH LOOP IMPEDANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT Yes	CONDITION OF INTERNAL APARATUS		Intrinsically safe circuits fitted	
CABLE ACCESSORIES CORRECT CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED As test schedules EARTH LOOP IMPEDANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT Yes	INSPECT	TON OF CA	BLES AND ACCESSORIES	
CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED As test schedules EARTH LOOP IMPEDANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT Yes	CABLE INDENTICATION PRE	SENT	Yes	
CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED As test schedules EARTH LOOP IMPEDANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT Yes			Correct certified glands installed	
EARTH LOOP IMPEDANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT Yes			As test schedules	
SUPPLIMENTARY BONDING PRESENT Yes	INSULATION RESISTANCE TESTED		As test schedules	
	EARTH LOOP IMPEDANCE TESTED		Not tested	
EQUIPMENT LOOP TESTED Yes	SUPPLIMENTARY BONDING PRESENT		Yes	
	EQUIPMENT LOOP TESTED		Yes	



LOCATION IDENTIFICATION TAG	Manifold are		
AREA CLASSIFICATION	34-GDH-201		
AREA CLASSIFICATION	Z1 IIA 14	Z1 IIA T4	
SYSTEM LOOP	Fire and gas	detection	
	DETAILS	OF EQUIPMENT	
EQUIPMENT	Junction box	(
MANUFACTURE TYPE	Hawke		
AREA CLASSIFICATION IP RATING	Exe II T6		
SERIAL NUMBER	Not present	Not present	
CERTIFICATION BS NUMBER	BASEEFA 7	BASEEFA 72039	
INSPECTION OF EQUIPMENT			
EQUIPMENT SUITABLE FOR	AREA	Yes	
CONDITION OF EQUIPMENT		Consistent for age no visible defects	
CONDITION OF INTERNAL APARATUS		No visible modifications	
INSPECT	TON OF CA	BLES AND ACCESSORIES	
CABLE INDENTICATION PRE	SENT	Yes	
CABLE ACCESSORIES CORRECT CERTIFICATION		Correct certified glands installed	
CONTINUITY OF EARTH TES	TED	As test schedules	
INSULATION RESISTANCE TESTED		As test schedules	
EARTH LOOP IMPEDANCE TESTED		Not tested	
SUPPLIMENTARY BONDING PRESENT			
EQUIPMENT LOOP TESTED		Yes	



LOCATION IDENTIFICATION TAG	Manifold are 34-GDH-201		
AREA CLASSIFICATION	Z1 IIA T4		
		21 11/4 1 1	
SYSTEM LOOP	Fire and gas	s Detection	
	DETAILS	OF EQUIPMENT	
EQUIDMENT.			
EQUIPMENT	Detector		
MANUFACTURE	Crowcon		
TYPE	96HD		
AREA CLASSIFICATION IP RATING	EExd IIC T6		
SERIAL NUMBER	Not present		
CERTIFICATION	SIRA02ATE	X1283x	
BS NUMBER	CE1180		
I	NSPECTIO	N OF EQUIPMENT	
EQUIPMENT SUITABLE FOR	AREA	Yes	
CONDITION OF EQUIPMENT		Consistent for age no visible defects	
CONDITION OF INTERNAL APARATUS		Special conditions apply see manufacture for details	
INSPECT	TON OF CA	BLES AND ACCESSORIES	
CABLE INDENTICATION PRE	SENT	Yes	
CABLE ACCESSORIES CORRECT CERTIFICATION		Fitted to junction box	
CONTINUITY OF EARTH TESTED		As test schedules	
INSULATION RESISTANCE TESTED		As test schedules	
EARTH LOOP IMPEDANCE TESTED		Not tested	
SUPPLIMENTARY BONDING PRESENT			
EQUIPMENT LOOP TESTED		Yes	



LOCATION	Wellhead cellar		
IDENTIFICATION TAG	34-GDH-102		
AREA CLASSIFICATION	Z1 IIA T4	Z1 IIA T4	
SYSTEM LOOP	Fire and gas	detection	
	DETAILS	OF EQUIPMENT	
EQUIPMENT	Junction box	(
MANUFACTURE TYPE	Hawke PJB1		
AREA CLASSIFICATION IP RATING	Exe II T6		
SERIAL NUMBER	Not present		
CERTIFICATION BS NUMBER	BASEEFA 7	2039	
INSPECTION OF EQUIPMENT			
EQUIPMENT SUITABLE FOR AREA		Yes	
CONDITION OF EQUIPMENT		Consistent for age no visible defects	
CONDITION OF INTERNAL APARATUS		No visible modifications	
INSPECT	TON OF CA	BLES AND ACCESSORIES	
CABLE INDENTICATION PRE	SENT	Yes	
CABLE ACCESSORIES CORF	RECT	Correct certified glands installed	
CONTINUITY OF EARTH TESTED		As test schedules	
INSULATION RESISTANCE TESTED		As test schedules	
EARTH LOOP IMPEDANCE TESTED		Not tested	
SUPPLIMENTARY BONDING PRESENT			
EQUIPMENT LOOP TESTED		Yes	



LOCATION IDENTIFICATION TAG	Well head co	
AREA CLASSIFICATION	34-GDH-102 Process control/ESD shutdown	
SYSTEM LOOP	Fire and gas	detection
3131EM LOOP	Fire and gas	s detection
	DETAILS	OF EQUIPMENT
EQUIPMENT	Detector	
MANUFACTURE TYPE	Crowcon 96HD	
AREA CLASSIFICATION IP RATING	EExd IIC T6	
SERIAL NUMBER	Not present	
CERTIFICATION BS NUMBER	SIRA02ATE	X1283X
	CE1180 NSPECTIO	N OF EQUIPMENT
EQUIPMENT SUITABLE FOR	AREA	Yes
CONDITION OF EQUIPMENT		Consistent for age no visible defects
CONDITION OF INTERNAL APARATUS		Special conditions apply see manufacture for details
INSPECT	TON OF CA	BLES AND ACCESSORIES
CABLE INDENTICATION PRE	SENT	Yes
CABLE ACCESSORIES CORF	RECT	Fitted to junction box
CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not tested
SUPPLIMENTARY BONDING PRESENT		
EQUIPMENT LOOP TESTED		Yes



AREA CLASSIFICATION Z1 IIA T4 SYSTEM LOOP Fire and gas detection DETAILS OF EQUIPMENT EQUIPMENT Junction box MANUFACTURE Hawke TYPE PJB1 AREA CLASSIFICATION Exe II T6 IP RATING SERIAL NUMBER Not present CERTIFICATION BASEEFA 762039 BS NUMBER INSPECTION OF EQUIPMENT EQUIPMENT SUITABLE FOR AREA Yes CONDITION OF EQUIPMENT Consistent for age no visible defects CONDITION OF INTERNAL APARATUS No modifications visible INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT Yes CABLE ACCESSORIES CORRECT Correct certified glands installed CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED As test schedules EARTH LOOP IMPEDANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT	LOCATION	Well head co		
SYSTEM LOOP Fire and gas detection DETAILS OF EQUIPMENT EQUIPMENT Junction box MANUFACTURE Hawke PJB1 AREA CLASSIFICATION Exe II T6 IP RATING SERIAL NUMBER Not present CERTIFICATION BASEEFA 762039 BINSPECTION OF EQUIPMENT EQUIPMENT SUITABLE FOR AREA Yes CONDITION OF EQUIPMENT CONDITION OF INTERNAL APARATUS No modifications visible INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT Yes CABLE ACCESSORIES CORRECT Correct certified glands installed CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT Not tested	IDENTIFICATION TAG			
DETAILS OF EQUIPMENT EQUIPMENT Junction box MANUFACTURE TYPE PJB1 AREA CLASSIFICATION Exe II T6 IP RATING SERIAL NUMBER Not present CERTIFICATION BASEEFA 762039 INSPECTION OF EQUIPMENT EQUIPMENT SUITABLE FOR AREA Yes CONDITION OF EQUIPMENT Consistent for age no visible defects CONDITION OF INTERNAL APARATUS No modifications visible INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT Yes CABLE ACCESSORIES CORRECT Correct certified glands installed CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT	AREA CLASSIFICATION	Z1 IIA T4		
EQUIPMENT Junction box MANUFACTURE TYPE PJB1 AREA CLASSIFICATION Exe II T6 IP RATING SERIAL NUMBER Not present CERTIFICATION BASEEFA 762039 BNUMBER INSPECTION OF EQUIPMENT EQUIPMENT SUITABLE FOR AREA Yes CONDITION OF EQUIPMENT Consistent for age no visible defects CONDITION OF INTERNAL APARATUS No modifications visible INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT Yes CABLE ACCESSORIES CORRECT Correct certified glands installed CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT	SYSTEM LOOP	Fire and gas	detection	
MANUFACTURE TYPE PJB1 AREA CLASSIFICATION Exe II T6 IP RATING SERIAL NUMBER Not present CERTIFICATION BASEEFA 762039 INSPECTION OF EQUIPMENT EQUIPMENT SUITABLE FOR AREA Yes CONDITION OF EQUIPMENT Consistent for age no visible defects CONDITION OF INTERNAL APARATUS No modifications visible INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT Yes CABLE ACCESSORIES CORRECT Correct certified glands installed CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT		DETAILS	OF EQUIPMENT	
TYPE PJB1 AREA CLASSIFICATION Exe II T6 IP RATING SERIAL NUMBER Not present CERTIFICATION BASEEFA 762039 BS NUMBER INSPECTION OF EQUIPMENT EQUIPMENT SUITABLE FOR AREA Yes CONDITION OF EQUIPMENT Consistent for age no visible defects CONDITION OF INTERNAL APARATUS No modifications visible INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT Yes CABLE ACCESSORIES CORRECT Correct certified glands installed CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT	EQUIPMENT	Junction box	(
IP RATING SERIAL NUMBER Not present CERTIFICATION BS NUMBER INSPECTION OF EQUIPMENT EQUIPMENT SUITABLE FOR AREA CONDITION OF EQUIPMENT CONDITION OF INTERNAL APARATUS No modifications visible INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT CABLE ACCESSORIES CORRECT CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT				
CERTIFICATION BS NUMBER INSPECTION OF EQUIPMENT EQUIPMENT SUITABLE FOR AREA Yes CONDITION OF EQUIPMENT Consistent for age no visible defects CONDITION OF INTERNAL APARATUS No modifications visible INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT Yes CABLE ACCESSORIES CORRECT Correct certified glands installed CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT		Exe II T6		
INSPECTION OF EQUIPMENT EQUIPMENT SUITABLE FOR AREA Yes CONDITION OF EQUIPMENT Consistent for age no visible defects CONDITION OF INTERNAL APARATUS No modifications visible INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT Yes CABLE ACCESSORIES CORRECT Correct certified glands installed CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT	SERIAL NUMBER	Not present	Not present	
EQUIPMENT SUITABLE FOR AREA CONDITION OF EQUIPMENT Consistent for age no visible defects CONDITION OF INTERNAL APARATUS No modifications visible INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT CABLE ACCESSORIES CORRECT CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED As test schedules EARTH LOOP IMPEDANCE TESTED SUPPLIMENTARY BONDING PRESENT		BASEEFA 7	62039	
CONDITION OF EQUIPMENT Consistent for age no visible defects CONDITION OF INTERNAL APARATUS No modifications visible INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT Yes CABLE ACCESSORIES CORRECT CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED As test schedules EARTH LOOP IMPEDANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT				
CONDITION OF INTERNAL APARATUS INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT Yes CABLE ACCESSORIES CORRECT CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED As test schedules EARTH LOOP IMPEDANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT	EQUIPMENT SUITABLE FOR	AREA	Yes	
INSPECTION OF CABLES AND ACCESSORIES CABLE INDENTICATION PRESENT Yes CABLE ACCESSORIES CORRECT CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED EARTH LOOP IMPEDANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT	CONDITION OF EQUIPMENT		Consistent for age no visible defects	
CABLE INDENTICATION PRESENT CABLE ACCESSORIES CORRECT CERTIFICATION CONTINUITY OF EARTH TESTED INSULATION RESISTANCE TESTED EARTH LOOP IMPEDANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT	CONDITION OF INTERNAL APARATUS		No modifications visible	
CABLE ACCESSORIES CORRECT CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED As test schedules EARTH LOOP IMPEDANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT	INSPECT	TON OF CA	BLES AND ACCESSORIES	
CERTIFICATION CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED As test schedules EARTH LOOP IMPEDANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT	CABLE INDENTICATION PRE	SENT	Yes	
CONTINUITY OF EARTH TESTED As test schedules INSULATION RESISTANCE TESTED As test schedules EARTH LOOP IMPEDANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT			Correct certified glands installed	
EARTH LOOP IMPEDANCE TESTED Not tested SUPPLIMENTARY BONDING PRESENT			As test schedules	
SUPPLIMENTARY BONDING PRESENT	INSULATION RESISTANCE TESTED		As test schedules	
	EARTH LOOP IMPEDANCE TESTED		Not tested	
EQUIPMENT LOOP TESTED Yes	SUPPLIMENTARY BONDING	PRESENT		
	EQUIPMENT LOOP TESTED		Yes	



LOCATION	Well head co	
IDENTIFICATION TAG	34-GDH-103	
AREA CLASSIFICATION	Z1 IIA T4	
SYSTEM LOOP	Fire and gas	detection
	DETAILS	OF EQUIPMENT
EQUIPMENT	Detector	
MANUFACTURE TYPE	Crowcon 96HD	
AREA CLASSIFICATION IP RATING	EExd IIC T6	
SERIAL NUMBER	Not present	
CERTIFICATION BS NUMBER	SIRA02ATE CE1180	X1283x
1	N OF EQUIPMENT	
EQUIPMENT SUITABLE FOR	AREA	Yes
CONDITION OF EQUIPMENT		Consistent for age no visible defects
CONDITION OF INTERNAL AF	PARATUS	Special conditions apply see manufacture for details
INSPECT	ION OF CA	BLES AND ACCESSORIES
CABLE INDENTICATION PRE	SENT	Yes
CABLE ACCESSORIES CORF	RECT	Fitted to junction box
CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not tested
SUPPLIMENTARY BONDING PRESENT		
EQUIPMENT LOOP TESTED		Yes



LOCATION IDENTIFICATION TAG	Cable rack a	at corridor duct entrance
AREA CLASSIFICATION	Z2 IIA T4	
SYSTEM LOOP	Process con	trol/ESD shutdown
	DETAILS	OF EQUIPMENT
EQUIPMENT	Junction box	(
MANUFACTURE TYPE	Cooper Crou NXTS12626	
AREA CLASSIFICATION IP RATING	EExe II T6 IP66	
SERIAL NUMBER	RMN 9594.1	10
CERTIFICATION BS NUMBER	KEEMA99A ⁻ CE1180	TEX3172x
I	NSPECTIO	N OF EQUIPMENT
EQUIPMENT SUITABLE FOR	AREA	Yes
CONDITION OF EQUIPMENT		New
CONDITION OF INTERNAL APARATUS		Intrinsically safe circuits fitted
INSPECT	BLES AND ACCESSORIES	
CABLE INDENTICATION PRE	SENT	Yes
CABLE ACCESSORIES CORRECT CERTIFICATION		Correct certified glands installed
CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not tested
SUPPLIMENTARY BONDING PRESENT		Yes
EQUIPMENT LOOP TESTED		Yes



LOCATION IDENTIFICATION TAG	Cable rack a	at corridor duct entrance 13
AREA CLASSIFICATION	Z2 IIA T4	
SYSTEM LOOP	Fire and gas	detection
	DETAILS	OF EQUIPMENT
EQUIPMENT	Junction box	(
MANUFACTURE TYPE	Cooper Crou	
AREA CLASSIFICATION IP RATING	EExe II T6 IP66	
SERIAL NUMBER	RMN 9589.1	0
CERTIFICATION BS NUMBER	KEEMA99A ⁻ CE1180	TEX3172x
1	NSPECTIO	N OF EQUIPMENT
EQUIPMENT SUITABLE FOR	AREA	Yes
CONDITION OF EQUIPMENT		New
CONDITION OF INTERNAL APARATUS		Special conditions apply see manufacture for details
INSPECTION OF CA		BLES AND ACCESSORIES
CABLE INDENTICATION PRE	SENT	Yes
CABLE ACCESSORIES CORRECT CERTIFICATION		Correct certified glands installed
CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not tested
SUPPLIMENTARY BONDING PRESENT		Yes
EQUIPMENT LOOP TESTED		Yes



LOCATION IDENTIFICATION TAG	Cable tray b	· ·
AREA CLASSIFICATION	Safe area	
SYSTEM LOOP	Process con	trol/ESD shutdown
	DETAILS	OF EQUIPMENT
EQUIPMENT	Junction box	(
MANUFACTURE TYPE	Cooper Crou	
AREA CLASSIFICATION IP RATING	EExe II T6 IP66	
SERIAL NUMBER	RMN 9588.1	0
CERTIFICATION BS NUMBER	KEEMA99A ⁻ CE1180	TEX3172x
I	NSPECTIO	N OF EQUIPMENT
EQUIPMENT SUITABLE FOR	AREA	Yes
CONDITION OF EQUIPMENT		New
CONDITION OF INTERNAL APARATUS		Special conditions apply see manufacture for details
INSPECT	TON OF CA	BLES AND ACCESSORIES
CABLE INDENTICATION PRE	SENT	Yes
CABLE ACCESSORIES CORF	RECT	Correct certified glands installed
CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not Tested
SUPPLIMENTARY BONDING PRESENT		Yes
EQUIPMENT LOOP TESTED		Yes



LOCATION IDENTIFICATION TAG	Cable tray b	y water tank 05
AREA CLASSIFICATION	Safe area	
SYSTEM LOOP	Process con	trol/ESD shutdown
	DETAILS	OF EQUIPMENT
EQUIPMENT	Junction box	(
MANUFACTURE TYPE	Cooper Crou	
AREA CLASSIFICATION IP RATING	EExe II T6 IP66	
SERIAL NUMBER	RMN 9587.1	0
CERTIFICATION BS NUMBER	KEEMA99A ⁻ CE1180	TEX3172x
I	NSPECTIO	N OF EQUIPMENT
EQUIPMENT SUITABLE FOR	AREA	Yes
CONDITION OF EQUIPMENT		New
CONDITION OF INTERNAL APARATUS		Special conditions apply see manufacture for details
INSPECT	TON OF CA	BLES AND ACCESSORIES
CABLE INDENTICATION PRE	SENT	Yes
CABLE ACCESSORIES CORF	RECT	Correct certified glands installed
CONTINUITY OF EARTH TESTED		As test schedules
INSULATION RESISTANCE TESTED		As test schedules
EARTH LOOP IMPEDANCE TESTED		Not tested
SUPPLIMENTARY BONDING PRESENT		Yes
EQUIPMENT LOOP TESTED		Yes



IDENTIFICATION TAG		Water tank	
	34-LSL-554		
AREA CLASSIFICATION	Safe area		
SYSTEM LOOP	Process control/ESD shutdown		
DETAILS OF EQUIPMENT			
EQUIPMENT	Level switch		
MANUFACTURE TYPE	Bestobell 10560/20-F10		
AREA CLASSIFICATION IP RATING	No visible certification		
SERIAL NUMBER	8601		
CERTIFICATION BS NUMBER	No certification visible IEC144		
INSPECTION OF EQUIPMENT			
EQUIPMENT SUITABLE FOR AREA		Yes	
CONDITION OF EQUIPMENT		Consistent for age no visible defects	
CONDITION OF INTERNAL APARATUS		No visible defects	
INSPECTION OF CABLES AND ACCESSORIES			
CABLE INDENTICATION PRESENT		Yes	
CABLE ACCESSORIES CORRECT CERTIFICATION		Correct certified glands installed	
CONTINUITY OF EARTH TESTED		As test schedules	
INSULATION RESISTANCE TESTED		As test schedules	
EARTH LOOP IMPEDANCE TESTED		Not tested	
SUPPLIMENTARY BONDING PRESENT		Yes	
EQUIPMENT LOOP TESTED		Yes	