Facility	XYZ Pharma
Building	Reactor Hall A
Area	First Floor Room 1B1

SAMPLE ATEX REGISTER - EQUIPMENT REGISTER

Tag No	Description	Make	Model	Serial No.	In	Drive	O/L Type	Setting	Equipment Group	CAT	Concept	Group	Temp Class	EPL	EU /EC Certificate	EU /EC Certificate on file?	Dwg No.	Installed Zone	Suitable	Applicable Conditions	Action	Monitoring required	Action	Verified By	Date	Closed	Next Inspection (Max 3yrs)	Comment
AGITATOR-123	Tank # 1 Agitator	AGX	Model 123							1/2G	Exc	IIB	T4		TUV04ATEX7080x	Yes	ABCDEF	2	Yes	Grounding	Provide Bonding	Seal temperature	Shut off agitator					
	Agitator Gearbox	SBW	KF57 AMD / II2GD							2G	Exh	IIC	T4	Gb	Manuf Declaration	??		2	Yes	See Monitoring		Seal pot Level	Shut off agitator					
	Agitator Motor	HeK	CDOR 100LA-04-2G		5.22	VSD	VSD/PTC	TBC		2G	Exde	IIC	T4	Gb	TUVIT 14ATEX 073x	No		2	Yes			Motor Thermistor	Stop on high motor temperature					
	Inverter Drive	ABC	ACS880 + FPTC-02							(2) GD					VTT15ATEX050	No		2	Yes									
	Local E-Stop	ABC	CEG GHG411							2G	Exde	IIC	T6	Gb	PTB00ATEX3117	Yes		2	Yes									
																		2										
PUMP-123	Tank #1 CIP pump	Pup Fa	Model 123							2GD	Ex c/b	IIB	T4		Manuf Declaration	No		2	Yes	See monitoring		Monitoring of pump product flow.	Shutoff after 10sec					
	Gearbox	N/A																2	Yes									
	Motor	ABC	MJ3P 112		7.5	VSD	VSD	TBC		2G	Exd	IIB	T4		LCIE10ATEx3092x	Yes		2	Yes			Motor Thermistor	Stop on high motor temperature					
	Inverter Drive	ABC	ACS880 + FPTC-02							(2) GD					VTT15ATEX050	No		2	Yes									
	Local E-Stop	ABC	CEAG GHG411							2G	Exde	IIC	T6	Gb	PTB00ATEX3117	Yes		2	Yes									
																		2										
Screw Feeder	Screw Feeder / Hopper	CDX	Modle 123							1/2G	Exc	II	T4		TRac11ATEX11270X	Yes		2	Yes	Groundimg	Provide Bonding							
	Gearbox	CDX	SF 020C							2GD	Exck	II	T4		-			2	Yes									
	Motor	CDX	MAK e 90L -4		3.5	DOL	Thermal	TBC		2G	Exde	IIB	T4		CESI05ATEX059	Yes		2	Yes									
	Local isolator	CDX	GHG 26		20A					2G	Exde	IIC	T6		PTB99ATEX1161	Yes		2	Yes									
	Control Stations (3No)	CDX	CHG 41							2G	Exde	IIC	T6		PTB00ATEX3117	Yes		2	Yes									
	E-Stop	CDX	CHG 411							2G	Exde	IIC	T6		PTB00ATEX3117	Yes		2	Yes									