NARFOAM KAR CO.

DEDLUGE SYSTEM INTERCONNECTION DIAGRAM TB-IB 3003D/IB 4001D/IB 4501D

INTRINSICALLY SAFE

TB-IB 3003D

Device	Terminal	Wire	Tag
SOLENOID VALVE - DY300002C	1	18-11	18.5G
	2	18-12	18.6G
PRESSURE SWITCH - PSH300002C	3	9-1	9.8G
	4	-1/0	9.8G
PRESSURE SWITCH - PSL300002C	5	9-3	9.10G
	6	-1/0	9.10G
SPARE	7		
	8		
SPARE	9		
	10		

INTRINSICALLY SAFE

TB-IB 4001D

Device	Terminal	Wire	Tag
SOLENOID VALVE - DY300002D	1	18-13	18.8G
	2	18-14	18.9G
PRESSURE SWITCH - PSH300002D	3	10-1	10.8G
	4	-1/0	10.8G
PRESSURE SWITCH - PSL300002D	5	10-3	10.10G
	6	-1/0	10.10G
SOLENOID VALVE - DY400002A	7	19-15	19.11G
	8	19-16	19.12G
PRESSURE SWITCH - PSH400002A	9	16-5	16.8G
	10	-1/0	16.8G
SOLENOID VALVE - DY400002B	11	20-1	20.2C
	12	20-2	20.3C
PRESSURE SWITCH - PSH400002B	13	17-5	17.8G
	14	-1/0	17.8G
SPARE	15		
	16		
SPARE	17		
	18		
SPARE	19		
	20		

INTRINSICALLY SAFE

TB-IB 4501D

Device	Terminal	Wire	Tag
SOLENOID VALVE - DY450001A1	1	19-1	19.2C
	2	19-2	19.3C
PRESSURE SWITCH - PSH450001A1	3	12-5	12.8G
	4	-1/0	12.8G
SOLENOID VALVE - DY450001A2	5	19-3	19.5C
	6	19-4	19.6C
PRESSURE SWITCH - PSH450001A2	7	17A-1	17A.8G
	8	-1/0	17A.8G
SOLENOID VALVE - DY450001B1	9	19-5	19.8C
	10	19-6	19.9C
PRESSURE SWITCH - PSH450001B1	11	13-5	13.8G
	12	-1/0	13.8G
SOLENOID VALVE - DY450001B2	13	19-7	19.11C
	14	19-8	19.12C
PRESSURE SWITCH - PSH450001B2	15	17B-5	17B.8G
	16	-1/0	17B.8G
SOLENOID VALVE - DY450001C1	17	19-9	19.2G
	18	19-10	19.3G
PRESSURE SWITCH - PSH450001C1	19	14-5	14.8G
	20	-1/0	14.8G
SOLENOID VALVE - DY450001C2	21	19-11	19.5G
	22	19-12	19.6G
PRESSURE SWITCH - PSH450001C2	23	17C-5	17C.8G
	24	-1/0	17C.8G
SPARE	25		
	26		
SPARE	27		
	28		
SPARE	29		
	30		

TITLE:	DEDLUGE SYSTEM INTERCONNECTION DIAGRAM TB-IB 3003D/IB 4001D/IB 4501D
PROJECT :	4TH METHANOL PLANT
DRAWING NO.	VD-3-647-013-3
PIDEC PROJECT NO.	1175
SHEET	5 OF 7
SCALE	NTS
SIZE	A3
REV.	3