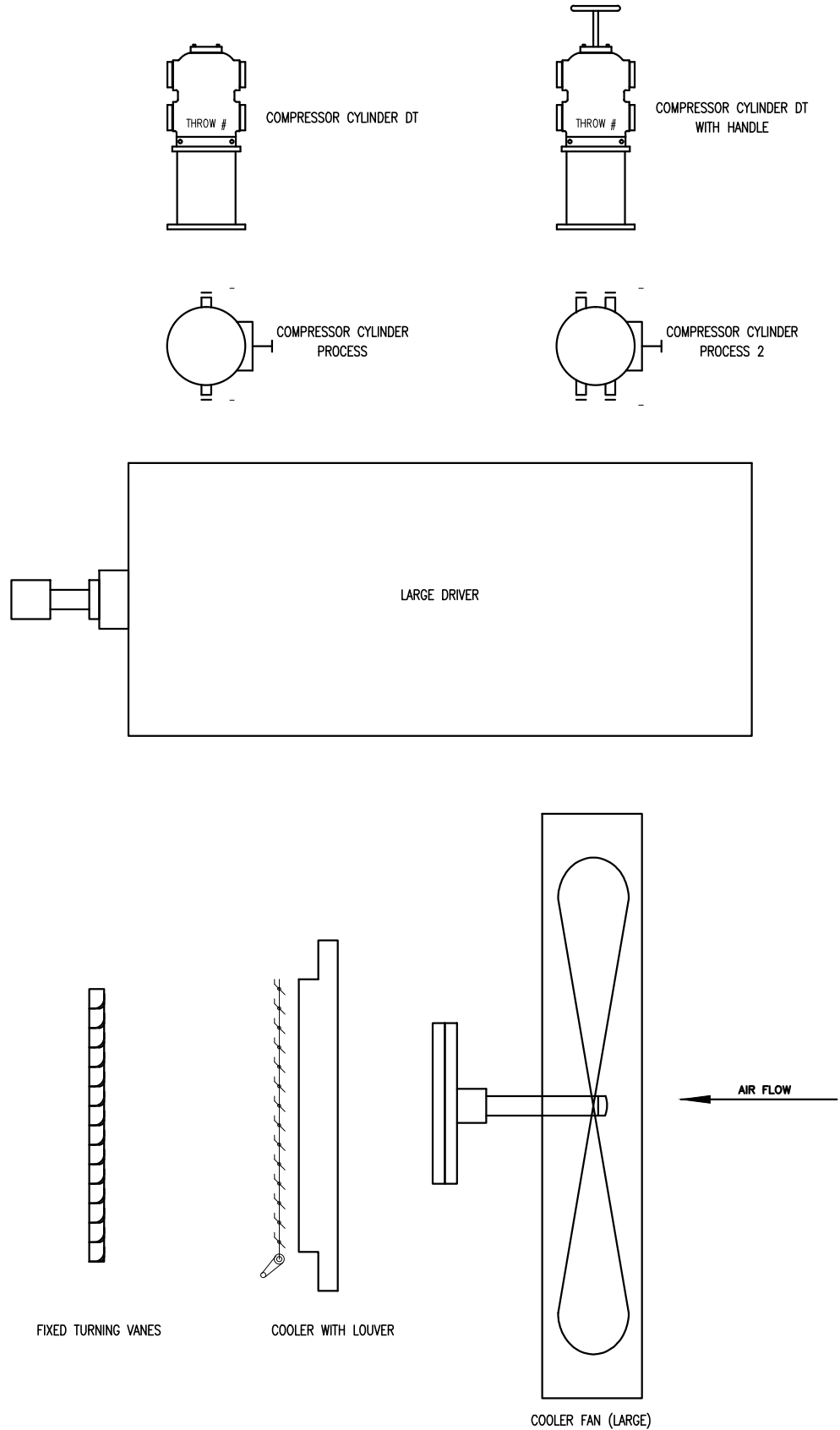
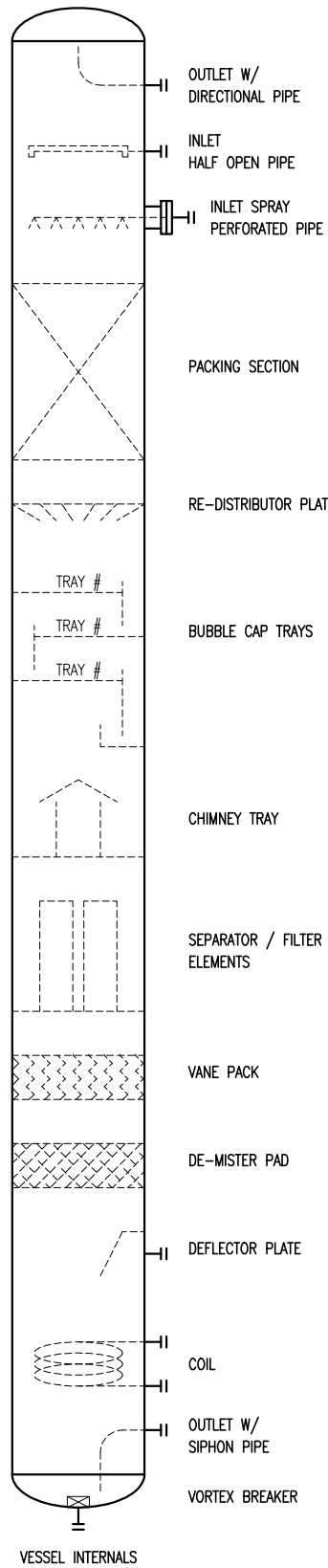
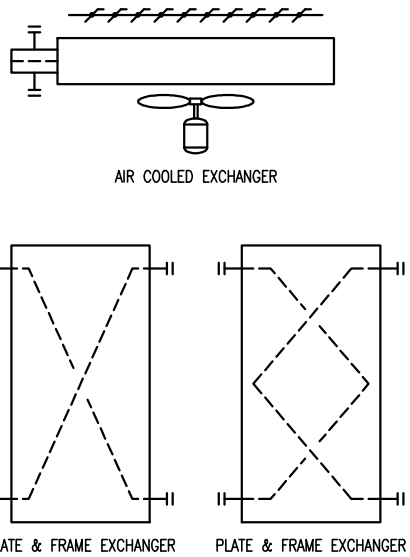
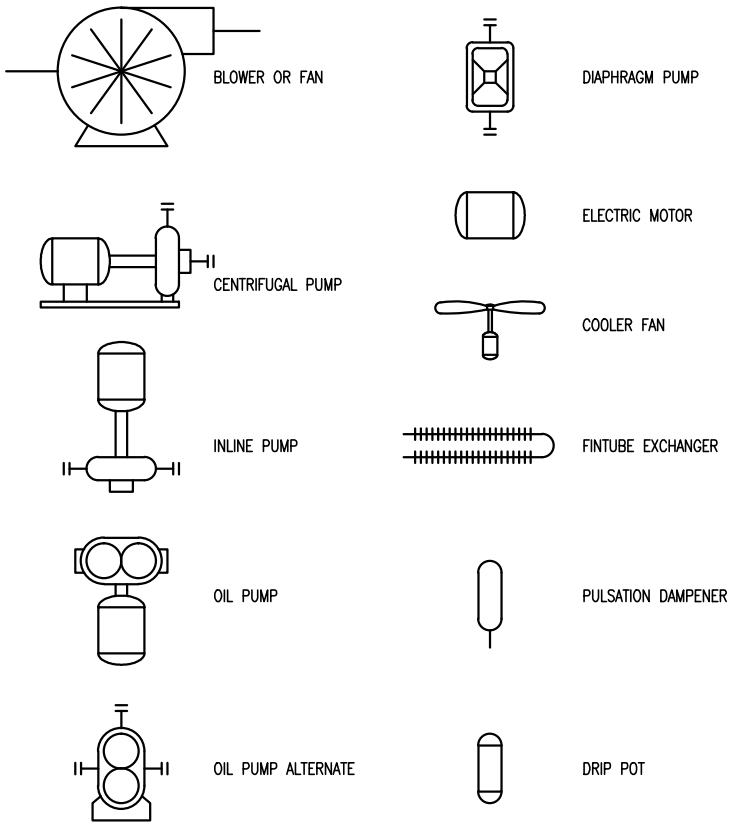
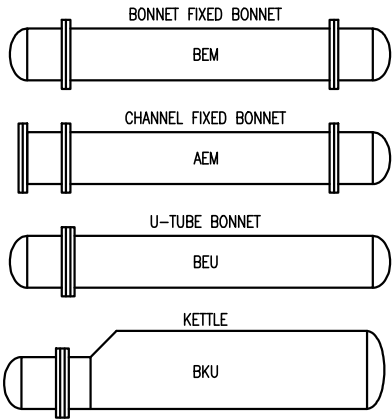


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ABBREVIATIONS

AMB	AMBIENT	M2	SQUARE METERS
ATM	ATMOSPHERE	M3	CUBIC METERS
BW	BUTT WELD	MAX	MAXIMUM
BOP	BOTTOM OF PIPE	MAWP	MAXIMUM ALLOWABLE WORKING PRESSURE
CA	CORROSION ALLOWANCE	MCC	MOTOR CONTROL CENTER
CC	CORROSION COUPON	MDMT	MINIMUM DESIGN METAL TEMPERATURE
CS	CARBON STEEL	MIN	MINIMUM
CSC	CAR SEAL CLOSED	MM	MILLIMETER
CSO	CAR SEAL OPEN	NB	NATIONAL BOARD
CUST	CUSTOMER	NC	NORMALLY CLOSED
DB	DEADBAND	NLL	NORMAL LIQUID LEVEL
Δ	DELTA (DIFFERENTIAL)	NO	NORMALLY OPEN
DBB	DOUBLE BLOCK & BLEED	NPT	NATIONAL PIPE THREAD
DEG.C	DEGREES CELSIUS	OAL	OVERALL LENGTH
DEG.F	DEGREES FARENHEIT	OD	OUTSIDE DIAMETER
DIR	DIRECT ACTING	OB	OUTSIDE DIAMETER
EL	ELEVATION	PD	PUSH BUTTON
ESD	EMERGENCY SHUTDOWN	PL	PILOT LIGHT
ESDV	EMERGENCY SHUTDOWN VALVE	PLC	PROGRAMMABLE LOGIC CONTROLLER
FC	FAIL CLOSED	PPD	PINTS PER DAY
FF	FLAT FACED	PSIA	POUNDS / SQUARE INCH ABSOLUTE
FL	FAIL LAST	PSID	POUNDS / SQUARE INCH DIFFERENTIAL
FLG	FLANGED	PSIG	POUNDS / SQUARE INCH GAUGE
FO	FAIL OPEN	REV	REVERSE ACTING
FOB	FLAT ON BOTTOM	RF	RAISED FACE
FOT	FLAT ON TOP	RFLX	REFLEX GAUGE
FT2	SQUARE FEET	RO	RESTRICTION ORIFICE
FT3	CUBIC FEET	RTD	RESISTANCE TEMPERATURE DEVICE
FV	FULL VACUUM	RTJ	RING TYPE JOINT
FVCP	FIXED VOLUME CLEARANCE POCKET	SCFM	STANDARD CUBIC FEET PER MINUTE
FX	FROST EXTENSION	SCR	SILICON CONTROLLED RECTIFIER
HI	HIGH	S/F	SEAM TO FACE OF FLANGE
HLL	HIGH LIQUID LEVEL	SO	SLIP ON
HP	HIGH POINT	SP	SETPOINT
HPV	HIGH POINT VENT	SPC	CALCULATED SETPOINT
HTR	HEATER	SS	SELECTOR SWITCH
ID	INSIDE DIAMETER	S/S	SEAM TO SEAM
KGS	KILOGRAMS	SVU	SUCTION VALVE UNLOADER
KPAA	KILOPASCAL ABSOLUTE	SW	SOCKET WELD
KPAD	KILOPASCAL DIFFERENTIAL	TC/K	THERMOCOUPLE / (TYPE)
KPAG	KILOPASCAL GAUGE	T/L	TUBE LENGTH
KW	KILOWATTS	TS/TS	TUBESHEET TO TUBESHEET
LBS	POUNDS	VB	VORTEX BREAKER
LC	LOCKED CLOSED	V/H	VENT HEADER
LLL	LOW LIQUID LEVEL	VTA	VENT TO ATMOSPHERE
LO	LOCKED OPEN	VTH	VENT TO HEADER
LP	LOW POINT	VVCP	VARIABLE VOLUME CLEARANCE POCKET
LPD	LOW POINT DRAIN	W/	WITH
		W/O	WITHOUT



FOR
HAZOP REVIEW
ONLY
NAME: A.TRAN DATE: AUG 06/13

						DATE	MAY 15/13	SCALE	NTS	DEVON CANADA CORPORATION FERRIER CENTRAL PROCESSING FACILITY FUEL GAS STABILIZER	ENERFLEX Calgary, Alberta, Canada	P & I DIAGRAM PROCESS GAS COOLER/DISCH. COALESCER						
					DRAWN BY	C.SMITH	CHECKED BY	SG	APPROVED BY						SG			
					PROJECT MANAGER		PROJECT ENGINEER											
					CUST PO													
B	ISSUED FOR HAZOP				AUG 06/13	AT	SG											
A	ISSUED FOR APPROVAL				JUN 06/13	CS	SG											
REV	DESCRIPTION				DATE	BY	APR	APEGGA PERMIT No: P8651		STEP CODE	WORK ORDER	31979-01	DWG NO	12632-199	SHT	2	REV	B