

20960 MASTER BILL OF MATERIAL

ISSUED FOR CONSTRUCTION: April 24, 2023

<u>ITEM</u>	<u>SUPPLIER</u>	<u>QUANTITY</u>	<u>DESCRIPTION</u>
100	Teco	1	75HP Electric Motor 1800RPM TEFC, 365T OPTIM 230/460Vac 3PH, 60HZ SN:
101	Teco	1	5HP Electric Motor 1800RPM TEFC, 184T OPTIM 230/460Vac 3PH, 60HZ SN:
200	A&G	1	SCREW COMPRESSOR, "TAMROTOR" MODEL ENDURO 25DG, VI =4.4 , GEAR RATIO = 1.38 2 " INLET x 2" OUTLET. S/N#
210	A&G	1	DRIVE COUPLING, "REX-OMEGA" -1 ONLY OMEGA FLEX ELEMENT REX 9658670 E60 FLEX ELEMENT W/CS PART#5988 -2 ONLY REX 9649335 TAPERLOCK IRON HUBS - OMEGA 60 HTL CI (3020 BUSHING) PART#46893 -1 ONLY MARTIN BUSHING FOR 45MM O.D. COMPRESSOR SHAFT 3020 PART# 728959 -1 ONLY MARTIN BUSHING FOR 2.375" O.D. MOTOR SHAFT PART # TBD
220	A&G	1	THERMOSTATIC CONTROL VALVE, FPE, TVB1160-10861 1" NPT 160 DEGREES F ELEMENT
300	A&G	1	OIL & GAS COOLER, "AKG THERMAL SYSTEMS" MODEL AOC125-C-CRN RATED -D.P. 250 PSIG @ 250 DEGREES F BOTH SECTIONS -GAS SIDE CONN'S: 2" NPT IN / OUT -OIL SIDE CONN'S: 1 1/4" NPT IN / OUT -CRN# OH0909.2136, 250 PSI @ 250 DEGREE F. REGISTRATION FOR A.B., B.C., S.K.
400	A&G	1	FLEX CONNECTOR, "MAGIC SPAN" 304SS BRAIDED 3" - 150# RF EACH END, 12" LG, DESIGN PRESS. 230 PSIG @ 300 DEGREES F
401	A&G	1	FLEX CONNECTOR, "MAGIC SPAN" 304SS BRAIDED, 2" NPT EACH END x 10" LG, DESIGN PRESS. 300 PSIG @ 300 DEGREES F

402	A&G	1	SUCTION SPOOL, E25, "G.V./A&G" 3"-150#RF ON ONE END AND 1 1/4" PLATE FLANGE, 5 5/8 x 5 5/8 AND 2" HOLE ON THE OTHER END, CRN# OB5864.2
403	A&G	1	DISCHARGE SPOOL, E25, "G.V./A&G" 2" PIPE SCH 80 X 4" LG, TOE X POE ON ONE END AND 1 1/4" PLATE FLANGE, 4"X 2 7/16" ON THE OTHER END, CRN# OB5864.2
404	A&G	3	7/8" FLEX HOSE, USE ON OIL LINE AND RATED FOR 800PSI @ 240 F, PT# 151-16 3 - FEMALE JIC SWIVEL 3505-16-16 REUSABLE FITTING 3 - MALE NPT X MALE JIC 3516-16-16 FITTING 1 - MALE NPT X MALE JIC 1516-16-16 ADAPTER
406	A&G	1	1/2" FLEX HOSE, RATED FOR 800PSI @ 240 F
412	FISHER	1	REGULATOR, 627, 1" NPT, 1/2" ORIFICE, 5-20 PSIG
420	FISHER	1	REGULATOR, 627, 1" NPT, 1/2" ORIFICE, 70-150 PSIG
490	A&G	1	WAFER CHECK VALVE, "VELAN PROQUIP" PT# BDB10-3B, 3" - 150#RF
491	A&G	3	SWING CHECK VALVE, "WHEATLEY" PT# 820-023216-131 2" - NPT
492	A&G	3	SWING CHECK VALVE, "WHEATLEY" PT# 820-013216-131, 1" NPT
495	A&G	1	CHECK VALVE, "PARKER" PT# 4M-C4L-1-SS, 1/4" TUBE
500	A&G	1	DRAIN TANK. "LO-TECH", 10 3/4" OD x 18" S/S D.P. = 285 PSIG @ 500 DEGREES F SWEET GAS SERVICE CRN# OH3917.21345, S/N# 2027.
501	A&G	1	INLET SEPARATOR, "QUASAR / PILLAR" 16" O.D. x 56" S/S AND DE-MISTER -D.P. = 230 PSIG @ 300 DEGREES F -CRN# P8612.213, REGISTRATION FOR PROVINCE OF AB, B.C. SASK. -,4" 150# RFWN IN / OUT CONN'S -SWEET GAS SERVICE, SN# 05-788-, 'A'
502	A&G	1 1	GAS/OIL SEPARATOR "QUASAR / PILLAR" 20" O.D. x 58" c/w: -ONE REMOVABLE ELEMENT FLANGE O.D. 14.625", FILTER O.D. 11.75", 19" LONG, PT# S138D2191 -D.P. = 300 PSIG @ 300 DEGREES F -2" NPT INLET/OUTLET -CRN# R6911.231, REGISTRATION FOR PROVINCE OF B.C., AB., SK -SWEET GAS SERVICE, SN# 05-788-, 'A'
503	A&G	1	OIL FILTER "DONALDSON" P/N P166663, 1 1/4" SAE O-RING IN / OUT, 50 USGPM MAX INDICATOR BLOCK P165984, INDICATOR P165965 c/w 1 OIL FILTER P165705 ELEMENT (10 MICRON) 350 PSI WORKING PRESSURE

561	A&G	1	CONE STRAINER, "MAGIC SPAN" 150% OPEN AREA, 3" - 150# SCH 80 304SS MESH MILD STEEL PERFORATED BACKING
602	A&G	9	BALL VALVE, "MERIDIAN" 1/2" NPT, FULL PORT, 2000# WOG
604	A&G	14	BALL VALVE, "MERIDIAN" 1" NPT, FULL PORT, 2000# WOG
610	A&G	3	BALL VALVE, "MERIDIAN" 2" NPT, FULL PORT, 2000# WOG
612	A&G	1	BALL VALVE, "MERIDIAN" 3" 150#RF, FULL PORT, 285# WOG PT# FB2R30R01N
681	A&G	7	NEEDLE VALVE "CENTURY ", 1/4" FNPT x 1/4" FNPT, CM2-3-F22TBV
682	A&G	1	GLOBE VALVE "SHARPE", 1" NPT, 800#
700	A&G	1	CONTROL PANEL "MURPHY" MODEL TTDJ -SUITABLE FOR CLASS 1, DIV 2 AREA, M03-019- COMPR OIL TEMP. T.W. - PT# 34210116PIC, 5/8" x 1/2" S.S. 2.5" U DISCH TEMP. T.W. - PT# 34210116-1PIC, 5/8" FNPT x 1/2" FNPT S.S. 4" U,
701	A&G	1	REGULATOR, "FISHER" 67CFR-600, 1/4" NPT, 0 TO 60 PSI SPRING RANGE, TO BE SET AT 30 PSI, C/W 0 TO 60 B/M PSIG (WINTERS) GAUGE SWEET SERVICE
705	A&G	1	LEVEL CONTROL , "MURPHY" L1200NDVO, PNEUM. LEVEL CONTR. HORIZONTAL FLOAT C/W EXT., 1500 PSI MAWP
710	A&G	1	INLINE FLOW METER "HEADLAND" MODEL H761A-040, 1" NPT, 3-40 USGPM SCALE, 3500 PSI MAWP
713	A&G	1	3-WAY GAS CONTROL VALVE, "MALLARD", 5300, 1"NPT, 3/8" ORIFICE, 0-35 PSI DIAPHRAGM GAS TO OPEN TO DISCHARGE
720	A&G	1	SIGHT FLOW INDICATOR, 3/4" NPT CROSS 2000#, C/W 2 SIGHT PLUG PT# LSP51-05 3/4" NPT
721	A&G	2	GAUGE GLASS, "QUALITY" Model Q17-R-20, Reflex level gauge, 1/2" FNPT x 10 1/4" L, CRN# 0C4222.52 / 0F4223.52 3000PSI@100F
742	A&G	2	LEVEL SWITCH / SHUTDOWN LIQUID LEVEL, "MURPHY" L1200, HORIZONTAL FLOAT, 1500 PSI MAWP
801	A&G	1	DIFFERENTIAL P.I. "MWI" 2 1/2", 0 / 30 PSID, PT# 120AA-00-OO, MAWP 6000 PSI
802	A&G	3	P.I., "WINTER'S PREMIUM GAUGE", PT# P827, 2.5" DIA. LIQUID FILLED, 1/4" NPT BTM CONN., 0 TO 300 PSI DUAL SCALE
851	Mercer	1	RELIEF VALVE, "MERCER" SERIES 9100, PN: 91-17D51T07I1. D Orifice. 1" MNPT x 1" FNPT, SET @ 200 PSIG, SWEET GAS SERVICE S/N#
852	Mercer	1	RELIEF VALVE, "MERCER" SERIES 9100, PN: 91-17D51T09I1. D Orifice. 1" MNPT x 1" FNPT, SET @ 250 PSIG, SWEET GAS SERVICE S/N#

860	A&G	1	DISCHARGE CONTROL VALVE, "SUR-FLO" PRESSURE DIFFERENTIAL SF10V-C-75-N6-2.6 CARBON STEEL CONES, SF75 SLEEVE REGULATOR MODEL, 2" 300/600# RF BP VALVE - C/W 12" EXPANSION BOTTLE - TO BE FIELD SET AT ~75 PSIG
906	A&G	1	PRESSURE REGULATOR "FISHER" PT# TYPE 912, 11"-250PSI SCOTT CAN
907	A&G	1	BALL VALVE "GAS FLO" 3/8" NPT PT# ACBV-3/8 600# WOG SCOTT CAN
908	A&G	1	PRESSURE REGULATOR "MAXITROL" PT# ES404, 0132 3 7.0 SCOTT CAN
910	A&G	1	THERMCAT 2000 NATURAL GAS HEATER "SCOTT CAN" 16,000 BTU, 12 V DC, 24X24, CGA, PROTECTIVE GRILLE STARTER c/w AND 25 FT TYPE 12 VOLT STARTER CABLES, JOHNSON CONTROL VALVE AND P.I. 0-15"H ₂ O6-10-M88 1/2" NPT x 24" Heater Hose