



CHASSIS INFO	
CHASSIS	: KENWORTH T480, 2 DOOR, TANDEM
ENGINE	: ALLISON 3000EVS 5-SPEED
TRANSMISSION	: PACCAR CUMMINS PX-9 450HP
FRONT AXLE	: 14,600 LBS.
REAR AXLE	: 26,000 LBS.
PAINT COLOR	: FOUTS BROS, RED

PUMP INFO	
PUMP	: HALE RSD, 1500GPM, SIDE MOUNT
INTAKES	
DRIVER SIDE:	: ONE (1) 6.00" & ONE (1) 2.50" AUX
OFFICER SIDE:	: ONE (1) 6.00"
DISCHARGES	
DRIVER SIDE:	: TWO (2) 2.50"
OFFICER SIDE:	: ONE (1) 3.00"+STORZ & ONE (1) 2.50"
PRECONNECTS:	: TWO (2) 1.75"
LEFT SIDE REAR :	: ONE (1) 2.50"
PUMP MISC	
PUMP SHIFT SPECIFICATION	: PUMP AND ROLL
PRESSURE GOVERNOR	: FRC PUMPBOSS PBA501
PRIMING SYSTEM	: TRIDENT #31.003.7 AIR OPERATED
TANK TO PUMP	: ONE (1) 3.00"
TANK FILL	: ONE (1) 2.00"
CROSSLAY COVER	: VINYL, RED IN COLOR
WATER LEVEL GAUGE	: ONE (1) IC SOFT-GLO #3050869-03-W-37(PUMP PANEL) : ONE (1) IC SOFT-GLO #3050853-W-37 (CAB) : THREE (3) IC SOFT-GLO #3050854-02-W-37 (TANK)
PUMP PANEL MATERIAL	: 14 GAUGE 304L SS, BRUSHED FINISH

TANK INFO	
CAPACITY:	: 2000 US GALLONS
DIRECT TANK FILLS :	: ONE (1) 2.50", ONE (1) 4.00", FIREMAN'S FRIEND
REAR DUMP SYSTEM:	: ELECTRICAL WITH SWIVEL & EXTENSION
HOSEBED COVER:	: VINYL RED IN COLOR

BODY INFO	
BODY TYPE	: SAP-4-COMPARTMENTS
DOOR TYPE	: AMDOR ROLL - UP DOOR(SATIN FINISH)
DROP TANK STORAGE	: RH
HARD SUCTION HOSE STORAGE	: LH
SCBA BOTTLE COMPARTMENT	: FOUR (4) SCBA BOTTLE COMPARTMENT

LH SIDE COMPARTMENTS	
L1	: 60.00" W X 26.00" D X 27.00" H = 24.375 CU.FT.
L2	: 24.00" W X 26.00" D X 27.00" H = 9.750 CU.FT.
RH SIDE COMPARTMENTS	
R1	: 60.00" W X 26.00" D X 27.00" H = 24.375 CU.FT.
R2	: 24.00" W X 26.00" D X 27.00" H = 9.750 CU.FT.
TOTAL VOLUME	: 68.250 CU.FT.

LOOSE EQUIPMENT	
FOLDING TANK	: ONE (1) 2100 US GALLONS
HARD SUCTION HOSE(S)	: TWO (2) 6" X 10' KOCHKEK



DIMENSIONS SHOWN ARE APPROXIMATE AND SUBJECT TO CHANGE AS MAY BE FOUND NECESSARY DURING CONSTRUCTION. MINOR DETAILS MAY NOT BE SHOWN TO RETAIN CLARITY WITHIN THE DRAWING. THE DRAWING IS FOR REFERENCE PURPOSES ONLY. SPECIFICATIONS SHALL BE THE FINAL AUTHORITY OF WHAT IS SUPPLIED ON THE APPARATUS. OVERALL HEIGHT IS IN LOADED CONDITION. UNLOADED HEIGHTS MAY BE 4" ABOVE HEIGHTS SHOWN. THE EFFECTIVE DOOR OPENINGS WILL BE APPROX 2" LESS THAN THE NOTED COMPARTMENT OPENING FOR ROLL UP DOORS AND UP TO APPROX. 4" LESS FOR HINGED DOORS INCLUSION OF AN ITEM ON THE DRAWING DOES NOT CONSTITUTE INCLUSION OF THAT ITEM WITH THE FINAL DELIVERED UNIT

DECIMAL :	±0.062	ENG	REV	SCALE	DWG SIZE	DATE
FRACTIONAL:	±1/16	BG	ROO	1:30	D	13 DEC 2023
FOR :	BULLDOG					
TITLE :	2000 GALLON SUPER TANKER					
PRODUCTION:						