



PROJECT DETAILS:

CUSTOMER: EAGLE FIRE DEPARTMENT
TITLE: EFD SWEV MODEL 1 DRAWINGS
DATE: JUNE 2025
DRAFTSMAN: J. KOFFLER

CHASSIS INFO:

CHASSIS: 2025 FORD F550 XLT CREW 4X4 60"CA
ENGINE: 6.7L POWERSTROKE
FUEL: DIESEL
MODIFICATIONS: FRONT DIFFERENTIAL LOCKER
SUSPENSION: BUCKSTOP S3 SRW CONVERSION KIT
UPPER PAINT: DEPT SILVER
LOWER PAINT: DEPT LIME

BODY INFO:

BODY TYPE: HPI SWEV M1 ALT TV 1
BODY FINISH: POWDERCOAT - LIME (MATCH)
DOOR: SWING L1/R1, TOP LIFT L2, R2, R3
DOOR FINISH: POWDERCOAT - LIME (MATCH)
COMPARTMENT LIGHTING: FRC SUNSTRIP (DUAL)
TOPSIDE LAYOUT: T1 CEN, REELS FWD, BSKTS LH+RH

COMPARTMENT INFO

L1/R1: 42.5"(31.5")H X 26"(12")W X 18"(60")D
L2: 31.5"H X 56"W X 18"D
L3: HEX PUNCH RAD. GRD.
R2: 31.5"H X 56"W X 18"D
R3: 31.5"H X 26"W X 18"D
OTHER: APRON BOX: SUCT. HOSE, TOPSIDE COFFIN

SUPPRESSION INFO:

TANK CAPACITY: UPF 500 GAL
FOAM CELL: INTEGRATED
PUMP: DARLEY 1-1/2AGE 3.17 KUBOTA 24
FUEL SOURCE: CHASSIS
PRIMER: DAR 12V FLUIDLESS
PUMP CONTROLS: DIGITROL+ DUAL
VALVE TYPE: AKRON (MIX)
BOOSTER REEL(S): HANNAY, DUAL TOP
FRONT DISCHARGE(S): BUMPER, SINGLE 1.5, E VALVE
REAR DISCHARGE(S): DUAL, STACKED 1.5 OS DECK
AUX. DISCHARGE(S): 1.5 ENGINE PROTECTION
PRECONNECT(S): SINGLE, 1.5 TOPSIDE, REAR
TANK FILL: CONFIG. 2 - E VALVE, 1.5 DS
SUCTION / TANK-PUMP: 2.5 E T-P, 2.5 STD SUCT (T)
HYDRANT FILL: N/A

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 and specifications shall be the final authority of what is supplied on the apparatus.

Inclusion or exclusion of any item on the drawing does not constitute inclusion or exclusion of that item with the final delivered unit in the event there are discrepancies between the drawing and the specifications. The specifications shall prevail.