

FISH STOCKING TRUCK CHASSIS

Intent Statement: To describe a diesel engine day cab, single rear wheel, 33,000 lb GVWR two-wheel drive, unit to be used for fish stocking. Completed unit to be delivered FOB destination DGS Bureau of Vehicle Management in Harrisburg. The following are MINIMUM requirements including all genuine parts, accessories, equipment, and safety features considered standard, whether mentioned herein or not. The vehicle shall be delivered with all applicable certifications, in compliance with PCID-1067, Delivery Requirements.

CHASSIS:

- 33,000 LBS GVW
- Setback front axle Min. 40" bumper to front axle and max 103" BBC.
- Wheelbase and cab-to-axle compatible with specified body and application.
- 186" Wheelbase (Minimum 150"- Max 207")
- Frame RBM 1,370,000, 11.4 SM
- 90 Gallon Aluminum Fuel tank

ENGINE:

- 300HP/660 LB-FT Torque Cummins Diesel Engine
- Engine brake
- Alternator - Delco 12 V
- Battery disconnect switch
- Engine block heater- 120 Volt/ .75 KW
- Fuel Filter and Water Separator with water in fuel sensor
- Power Take Off Transmission Control, Prep Kit Single PTO

TRANSMISSION:

- Allison 2500 RDS 6 Speed Automatic
- Allison Fuelsense, neutral at stop
- Auto Neutral Single Input with shift selector override

FRONT AXLE:

- 12,000 LB Meritor MFS+
- 12,000 LB Mack Taperleaf spring suspension
- Automatic Slack Adjusters
- Heavy Duty Shock absorbers
- Front Brakes, Meritor "S" CAM Type 16.5 "X5" Q+

REAR AXLE:

- 21,000 LB Meritor MS-21-13X (W/ DIFF LOCK) CASING 11.0mm
- 21,000 LB Mack multi-leaf spring suspension
- Synthetic Lube
- Rear Brakes, Meritor "S" CAM 16.5 "X7" Q+

LIGHTING:

- Daytime running lights.
- Halogen headlights
- LED Marker Lights and Turn signals.
- All body lighting will be LED.

RADIO/MISC:

- AM/FM, MP3 with 1 Audio communication USB Outlet

- Audio integrated handsfree phone, Bluetooth
- Geotab Telematic Gateway

CAB EXTERIOR:

- RH “peep” window for street level visibility
- Mirrors- Standard manual mirrors both sides
- Cab suspension- rear air with shocks
- Grab Handles left and ride side.

CAB INTERIOR:

- Steering wheel- Tilt/Telescoping
- Emergency warning triangle kit
- 2.5 LB ABC rated fire extinguisher.
- Mat- heavy duty rubber with foam back floor covering.
- Air conditioning/ Heater
- Two (2) cup holders
- Driver seat- Air suspended with Vinyl covering.
- Passenger seat- Fixed passenger seat with Vinyl covering.
- Power windows and door locks
- Interior dome light
- Cruise control
- Intermittent wipers
- Back up alarm

TIRES/FRONT:

- 11R22.5H 13,220 LB rated.
- Rims/Wheels 22.5X8.25 Aluminum

TIRES/REAR:

- 11R22.H 24,020 LB rated.
- Rims/Wheels 22.5X8.25 Aluminum

BODY: TBD

WARRANTY:

- Standard warranty provided by the manufacturer.