

SCOPE OF WORK

1. SCOPE OF SERVICES AND GOODS

General requirements

1. The truck and auxiliary equipment must meet the requirements for operating in -40°C +40°C
2. Diesel engine (suitable for load, weight, size, and off-road driving)
3. Automatic gear box
4. High ground clearance capable of driving in the mine site or in mud, snow, and rocks
5. 1 front axle and 2 rear axles or a total of 10 wheels
6. Tanker capacity 10,000-12,000L /10m³-12m³
7. Two fuel nozzles, large and small
8. Fuel suction pump connection
9. The pump connects and disconnects using the PTO device
10. Fuel dispensers will be placed behind the vehicle and organized as a fuel cabinet

Tanker

1. No bulkhead, designed for only one type of fuel
2. Total volume 10-12m³ or capacity of 10,000-12,000L
3. Internal baffle to reduce fuel swash
4. Stainless steel, durable and no impact on the fuel quality
5. Can be cleaned with ease
6. Measurement and sampling hatch
7. Breathing valve suitable for loading at a rate of 500-600L/min
8. The top of the tanker has a non-slip step platform
9. The top of the tanker has a fall prevention barrier
10. The fuel loading connection is located on the side of the tanker

Suction pump

- Provide 3" fuel suction pump connection with 10m hose as an addition

Fuel cabinet:

Note: Dispensing equipment needs to be placed in a cabinet behind the tanker, and devices such as pump, filter, meter, hose reel, grounding cable coil, emergency shut off, and heater are all located together in the rear accessory cabinet.

1. Rear cabinet heater for use in cold season
2. Meter with digital screen, with calibration standard $\pm 0,1\%$
3. 1" small refuel nozzle, nozzle swivel, automatic hose reel, hose length 15m
4. Flowmax 2" refuel nozzle, nozzle swivel, automatic hose reel, hose length 15m
5. Double filter 5-10 micron for only diesel, flow rate 300-350L/m -40°C $+40^{\circ}\text{C}$
6. Fuel pump flow rate 300-350L/min at -40°C $+40^{\circ}\text{C}$
7. All hose reels are automatic, hydraulic and electric equipment -40°C $+40^{\circ}\text{C}$



Safety equipment

1. Interlock system/Emergency shut down
2. Air brake parking
3. Three 4-5kg fire extinguishers (2 on the sides, 1 in the cabin)
4. Spill kit and equipment box
5. Static charge grounding cable coil
6. Designated signs and markings (no smoking, flammable, fire, pipeline, shut/off, emergency, fire extinguisher, flammable and product signs, euro-5 diesel)
7. Reverse camera

Lighting system

1. Additional front and rear lights and lighting
2. Additional lights for refueling area or on both sides and rear
3. Additional blind spot mirrors



2. SUPPLY TIMETABLE

The Supply Timetable for the Services and Goods under this SOW will be as follows:

Due date	Major Task	Responsible
07/15/2025	OT site Mobilization etc.	OT/Contractor