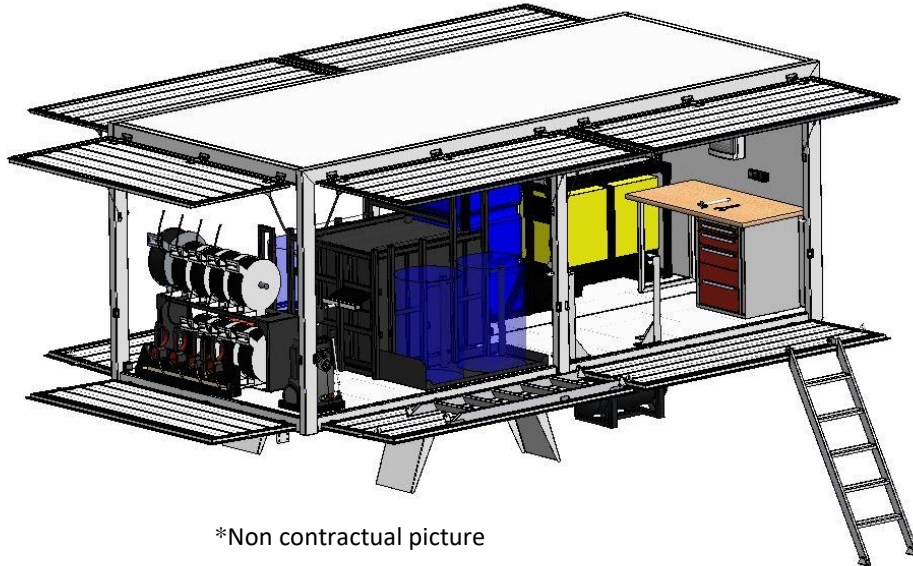


## Mobile workshop unit, lubrication and cleaning equipment



### 1. WORKSHOP PREPARED TO BE MOUNTED ON:

Chassis: MAN & IVECO

Wheel base: 4500 mm

\*This offer does not include the mounting on chassis

### 2. OPERATIONS

ELS Personnel bodywork designed for maintenance and repair vehicles, trucks and equipment.

### 3. BODY CHARACTERISTICS:

#### APPROX. DIMENSIONS:

External Length: 5700 mm

External Width: 2450 mm

Internal height: 2200 mm

- Structure of the body, sub frame and cross members of the platform made of steel
- Floor made of chequered steel 3/5 mm, S235JR.
- Roof and front made sandwich panel (PRFV/XPS/PRFV)

- **4 Aluminium drop sides** – for access to workshop, two drop side on each lateral
  - The Interior of the right drop sides is lined with antislip aluminium sheet
  - With foldable foot step for easy access
  - Reinforced chains to support drop side when are folded
- **4 aluminium upper flaps** – two on each lateral
  - **Heavy duty Gas spring** to maintain the door open
  - Belt / tape to help closing the drop side
  - Water drainage profile on upper side
- Rear part with 1 aluminium drop side and 1 aluminium upper flap
- Aluminium ladder for access to platform and body

#### **4. ELECTRIC INSTALLATION:**

- 24V system connected to electric system of the vehicle
- 2 work lights mounted on upper rear frame with switch on/off
- 4 units ceiling lights 230V (LED)
- 2 unit ceiling light 24V (LED) - connected to truck batteries.
- 1 Electric panel
- 2 double sockets 230 V / 16 A inside the shelter
- 2 single socket 400 V / 16 A inside the shelter
- Grounding and cable for grounding

#### **5. LUBRICATION EQUIPMENT**

- **4 Pneumatic oil pumps**, equipped with 4 hose reel (10m), 4 dispenser guns and digital meters.  
Pump suitable for 200 l barrel (barrel not supplied)
- **1 Pneumatic waste oil pump** with 1 hose reel (10m) and dispenser gun. Pump suitable for 200 l barrel (barrel not supplied)
- **1 Pneumatic grease pump** equipped with 1 hose reel (12m) and 1 dispenser gun  
Pump suitable for 50 kg grease barrel (barrel not supplied)
- **1 electric water pump** (EINHELL) with 1 hose reel (10m) and 1 dispenser gun.



Non contractual picture

- Waste oil Diaphragm Pump
- Waste oil portable tray : 15l & 8l
- 3 units Silver filler breathers with mesh for the water, coolant and old oil tanks
- Waste oil TANK - capacity 900 l
- Diesel tank capacity 1000 l - (PUMP 24V) with hose reel 15 m, dispenser gun and digital meter flow.



Non contractual picture

- Water Tank - 600 l capacity
- High pressure water jet cleaner machine (Karcher or similar)
- **Compressor ABAC, 3HP 400V/230V**
  - 1 air hose reel (10m) with 1 dispenser gun
  - Air Filtering and Lubrication



Non contractual picture

6. Power generator : BRAND: HYUNDAI DHY12000XSET 11,4kVA (400V) /9Kw (230V), 30l, 50Hz, 72dB



Non contractual picture

## 7. **TOOLS:**

- 1 PORTABLE HANDLAMP – 5m
- BARREL WRENCH TIPE I AND II
- PLUG EXTENSION CORD - 25 m
- VICE 100 mm
- **TOOL BOX** with tools - metallic, 500 mm
  - Flat screw drivers (dimensions: 3x150 mm, 2x150 mm, 6.5x200mm, 5.5x125m, 4x100mm, 3x80mm)
  - Socket wrench tools ( 10 to 32 mm)
  - Hammer
  - Trimmer
  - Ring spanner
  - Ratchet Head

## 8. **CABINETS AND DRAWERS**

1 unit worktable with drawer cabinet

1 cabinet with lockable door, approximate dimensions 1200 x 400 x 500 mm



Non contractual picture

## 9. **OTHER ACCESSORIES INCLUDED:**

- Mud Flaps
- Rear head lights
- Work lamp
- First Aid Kit
- Water tank 30l, with soap dish

- Anchoring rings on floor to ensure load (8 units)
- Fire Extinguisher 6kg.
- Measuring jug
- Flexible Funnel
- Barrel clamp
- Support bracket for 2 barrels of 200 l (barrels not included)
- Support bracket for 1 barrel 50 kg for waste oil
- Supports for all lubrication equipment (hose reel, tanks, pumps)
- Support for spare wheel inside workshop

**10. Welding post Inverter (welder MMA&TIG) with holder**  
Welding equipment accessories:

- 1 Welder cable with holder 10 m
- 1 Welder shield (helmet)
- 1 pair Leather glove

**11. Manual Jack 3 TN, 2 Jack Stands and Holders**

**12. Electric winch – Einhell 230V. Capacity 500 kg, and manual arm hoist.**