# *ANNEX II + III:* TECHNICAL SPECIFICATIONS + TECHNICAL OFFER

**Contract title: Vehicles Maintenance and Repair Service**

**p 1 /…**

**Publication reference: 25/CUAMM/ETH/2022**

**Columns 1-2 should be completed by the contracting authority**

**Columns 3-4 should be completed by the tenderer**

**Column 5 is reserved for the evaluation committee**

Annex III - the contractor's technical offer

The tenderers are requested to complete the template on the next pages:

* Column 2 is completed by the contracting authority shows the required specifications (not to be modified by the tenderer),
* Column 3 is to be filled in by the tenderer and must detail what is offered (for example the words ‘compliant’ or ‘yes’ are not sufficient)
* Column 4 allows the tenderer to make comments on its proposed supply and to make eventual references to the documentation

The eventual documentation supplied should clearly indicate (highlight, mark) the models offered and the options included, if any, so that the evaluators can see the exact configuration. Offers that do not permit to identify precisely the models and the specifications may be rejected by the evaluation committee.

The offer must be clear enough to allow the evaluators to make an easy comparison between the requested specifications and the offered specifications.

| **1.**  **Item number** | **2.**  **Specifications required** | **3.**  **Specifications offered** | **4.**  **Notes, remarks,  ref. to documentation** | | **5.**  **Evaluation committee’s notes** | |
| --- | --- | --- | --- | --- | --- | --- |
|  | **A SERVICE** |  | |  | |  |
| 1 | l:l- Service |  | |  | |  |
|  | **C SERVICE** |  | |  | |  |
| 2 | Engine overhaul |  | |  | |  |
| 3 | Top overhaul |  | |  | |  |
| 4 | Clutch, remove inspect and replace |  | |  | |  |
|  | **COOLING SYSTEM** |  | |  | |  |
| 5 | Minor fan, expansion tank fan shroud |  | |  | |  |
| 6 | Fan belt tensioner replacement & inspect |  | |  | |  |
| 7 | Cooling system hose repair replacement |  | |  | |  |
| 8 | Radiator inspection and replacement |  | |  | |  |
| 9 | Thermostat inspection and replacement |  | |  | |  |
|  | MAJOR |  | |  | |  |
| 10 | Water pump repair replacement |  | |  | |  |
| 11 | Water jacket inspect repair and replacement |  | |  | |  |
| 12 | Radiator inspect repair |  | |  | |  |
|  | **BRAKE SYSTEM MINOR** |  | |  | |  |
| 13 | Brake pad & shoe inspect, replacement |  | |  | |  |
| 14 | l,1dk bleeding |  | |  | |  |
| 15 | IBrake a LIJ us L |  | |  | |  |
| 16 | Change master cylinder |  | |  | |  |
| 17 | Hand break cable replacement and adjustment |  | |  | |  |
| 18 | Disc and drum repair replacement and adjustment |  | |  | |  |
|  | MAJOR |  | |  | |  |
| 19 | brake pad inspect repair or replacement |  | |  | |  |
| 20 | brake buster inspects repair or replacement |  | |  | |  |
| 21 | caliper repair and replacement |  | |  | |  |
| 22 | ABS repair replacement and rectification |  | |  | |  |
|  | **GEARBOX** |  | |  | |  |
| 23 | Remove and inspect |  | |  | |  |
| 24 | Service and reinstall |  | |  | |  |
|  | **DIFFERANTAL** |  | |  | |  |
| 25 | Front repair replacement and adjustment |  | |  | |  |
| 26 | Rear repair replacement and adjustment |  | |  | |  |
|  | **STEERING SYSTEM** |  | |  | |  |
| 27 | Minor steering fluid -replenishment bleeding |  | |  | |  |
| 28 | Lighting system wiring |  | |  | |  |
|  | **DIAGNOSE ELECTRONIC AND COMPUTER** |  | |  | |  |
| 29 | DPF regeneration |  | |  | |  |
| 30 | Major complete harness wiring |  | |  | |  |
|  | **FUEL SYSTEM MINOR** |  | |  | |  |
| 31 | Fuel filter diesel hand pump |  | |  | |  |
| 32 | Diesel high pressure fuel line (diesel) |  | |  | |  |
| 33 | Fuel tank inspect ,repair and replacement |  | |  | |  |
|  | MAJOR |  | |  | |  |
| 34 | Injection pump remove inspection repair and replacement |  | |  | |  |
| 35 | Nozzle inspecting repair and replacement |  | |  | |  |
|  | **EXHAUST SYSTEM MINOR** |  | |  | |  |
| 36 | Exhaust cushion or mounting |  | |  | |  |
| 37 | Exhaust pipe-end or nmftle1 |  | |  | |  |
|  | MAJOR |  | |  | |  |
| 38 | Turbo charger & exhaust manifold weld, repair replacement |  | |  | |  |
|  | **OTHERS SERVICES** |  | |  | |  |
| 39 | Re-grease all joints moving parts |  | |  | |  |
| 40 | Inspect and replace wiper blade |  | |  | |  |
| 41 | Battery inspection and replacement |  | |  | |  |
| 42 | Replace drive belts and timing belt and chain |  | |  | |  |
| 43 | Steering system repair and rectification |  | |  | |  |
| 44 | Gear box oil replacement |  | |  | |  |
| 45 | Repair horn |  | |  | |  |
| 46 | Repair wheel nut-and bolts |  | |  | |  |
| 47 | Refill and repair air conditioning system |  | |  | |  |
| 48 | Tighten bolts and nuts on chassis and body |  | |  | |  |
| 49 | Inspect wheel bearing axial play |  | |  | |  |
| 50 | Repair trailer break system |  | |  | |  |
| 51 | Avoid uneven tire wear |  | |  | |  |
| 52 | Avoid air leakage |  | |  | |  |
| 53 | Repair parking brake system |  | |  | |  |
| 54 | Repair drum break system |  | |  | |  |
| 55 | Rotate tire |  | |  | |  |
| 56 | Differential oil replacement |  | |  | |  |
| 57 | Front hood repair and repaint |  | |  | |  |
| 58 | RHS fender repair and repaint |  | |  | |  |
| 59 | LHS fender repair and repaint |  | |  | |  |
| 60 | RHS door repair and repaint |  | |  | |  |
| 61 | Roof panel repair and repaint |  | |  | |  |
| 62 | Tail gate repair and repaint |  | |  | |  |
| 63 | Wheel arc panel repair and repaint |  | |  | |  |
| 64 | Cab coroner repair and repaint |  | |  | |  |
| 65 | All body repaint for extra cabin vehicle |  | |  | |  |
| 66 | All body repaint for single cabin vehicle |  | |  | |  |