**Appendix 1b**

**4 (number of) Mobile Hot & Cold Water High Pressure Cleaner**

**Compliance**

**4 (number of) Mobile Hot & Cold Water High Pressure Cleaner**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Machine** | Engine Output (kW) | Flow Rate  (litres/min) | Water Tank (litres) | Heat Output (°C) | Fuel Type | Unladen Weight  (kg) |
| **1** | 14 | 7–15 | 900 | 130 | Diesel | 700 |

**4 (number of) Mobile Hot & Cold Water High Pressure Cleaner**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Component** | **Manufacturer’s Details** | **Fully Compliant (🗸)** | | **Comments** |
| CHASSIS |  | Yes | No |  |
| **Make:** |  |  |  |  |
| **Model/derivative:** |  |  |  |  |
| **Designation:** |  |  |  |  |
| **Flow rate (litres/min):** |  |  |  |  |
| **Water tank (litres):** |  |  |  |  |
| **Heat output (°C):** |  |  |  |  |
| **Unladen weight (kg):** |  |  |  |  |

**Specification**

The specification is provided as a **guide** to the requirements of the council. Tenderers are required to indicate with a tick (🗸) in the ‘YES’ column for the items they comply with. Where tenderers provide an alternative to the requirements these should be identified by placing a tick (🗸) in the ‘NO’ column and provide further information in the comments section on the variant/type being offered.

|  |  |  |  |
| --- | --- | --- | --- |
| **Key Vehicle(s) Requirement(s)** | **Fully Compliant (🗸)** | | |
| **YES** | **NO** | **Comments** |
| Mounted on a single-axle braked trailer |  |  |  |
| Spare wheel fitted on Trailer |  |  |  |
| Road legal lighting |  |  |  |
| Engine 2 cylinder diesel – 14kW (19HP) c/w Electric start & built in charging system & warning light |  |  |  |
| Fuel tank 60 litres with site gauge & or low level warning indicator |  |  |  |
| Electrophoretic dip-painted frame for a high level of protection against corrosion and maximum surface quality |  |  |  |
| Burner control without solenoid valves for safe and efficient, as well as instant-stop, operation |  |  |  |
| Burner protection/cut out for low water/pressure |  |  |  |
| Step-less working pressure up to 220 bar (3,190PSI) |  |  |  |
| 3 piston plunger pump. Capable of producing 15 LPM @ 220Bar. |  |  |  |
| Ceramic pistons in pump |  |  |  |
| High-pressure gun with spray lance (length: approx. 800mm) |  |  |  |
| Secure stowage for lance and floor scrubbing pan |  |  |  |
| 45° jet nozzle |  |  |  |
| None pressure retaining bypass valve for soft stop/start on trigger operation |  |  |  |
| Water tank 900 litres with level indicator /site gauge |  |  |  |
| Water tank (if multiple tanks) shut off valves/taps |  |  |  |
| Safety valve and pressure-regulation valve |  |  |  |
| Operating-hours counter |  |  |  |
| Auto & Hand-throttle control |  |  |  |
| 30m high-pressure hose on hose drum |  |  |  |
| 10m low pressure supply hose |  |  |  |
| Heat output of oil burner approx. 130 °C |  |  |  |
| Machine Length 360cm |  |  |  |
| Machine Width 152cm |  |  |  |
| Machine Height 177cm |  |  |  |
| Painted in single colour (Grey Masons RAL S1050 7012) or similar (Not the Trailer) |  |  |  |

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| **3 X Hand held Floor pan**  **pressurised spinning Cleaners**  **(Suitable for fitment to the machine offered)** | **Fully Compliant (🗸)** | | |
| **YES** | **NO** | **Comments** |
| Uses hot water up to 120 °C |  |  |  |
| Operates under pressure up to 200Bar |  |  |  |
| In stainless steel with welded stainless steel nozzle rotor |  |  |  |
| Round Pan Type Splash guard to prevent the surrounding area from becoming dirty |  |  |  |
| Outer diameter 450 mm |  |  |  |
| Must be able to be securely stowed on the trailer |  |  |  |
| To have Quick release coupling for connection to pressure hose |  |  |  |

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| --- | --- |
| **Training Requirement** | |
| Tenderers are required to supply the following training | |
| **Driver/Operator training:**  **Water Jetting Association (WJA).**   * Safety Awareness (SA) * Pressure Washing (PW)   (4 people per Machine) – Upon delivery, with certification on all elements of the machine  **Technical training:**  **Water Jetting Association (WJA).**   * Safety Awareness (SA) * Pressure Washing (PW) * Maintenance & service training   (4 people per Machine) - Within 24 months of delivery of the machine(s) and all training to be certified on all elements of the machine. | YES / NO  (Delete as appropriate) |

|  |  |
| --- | --- |
| **Warranty Options – For Information** | |
| 2 Year Full Warranty Cover (YES / NO) | State if anything else is included in the cover, e.g. any servicing etc |
|  |  |
| 3 Year Full Warranty Cover | State if anything else is included in the cover, e.g. any servicing etc |
|  |  |

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| **Recommended Oil Specification** |
| Tenderers are requested to list and advise below on the recommended oil specifications |
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| **Recommended Servicing Intervals** |
| Tenderers are required to specify below the recommended servicing intervals/hours for the vehicle & components |
|  |