Service Standard Check Sheet

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| CUSTOMER |  |  | DATE |  |
| “P” NUMBER |  |  | MAX. PRESS |  | psi |
| WORKSHEET NUMBER |  |  | MAX. VAC |  | HG |
| REG NUMBER |  |  | MILEAGE |  | Km |
| HR METER (VAC) |  |  | FLEET NUMBER |  |  |
| HR METER (JET/MOLEX) |  |  | SYSTEM AIR PRESS |  | bar |

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| **POWER TAKE OFF** | **3m** | **6m** | **9m** | **12m** |
| Check tightness - mounting bolts |  |  |  |  |
| Check tightness - flanges |  |  |  |  |
| Check engagement |  |  |  |  |
| Air leaks into gearbox |  |  |  |  |
| **DRIVE SHAFTS** |  |  |  |  |
| Check wear on UJ and slip joint |  |  |  |  |
| Check outrigger bearings |  |  |  |  |
| Check belts + alignment + hyd belt |  |  |  |  |
| Check main prop. bolts (splitter) |  |  |  |  |
| Check shear bolts |  |  |  |  |
| **EXHAUSTER PUMP** |  |  |  |  |
| Check blade wear - depth |  |  |  |  |
| Check oil seals |  |  |  |  |
| Check bearings |  |  |  |  |
| Check fan tightness |  |  |  |  |
| Check air filter and utile filter |  |  |  |  |
| **EXHAUSTER OIL SUPPLY** |  |  |  |  |
| Check drip rate |  |  |  |  |
| Check oil pump working |  |  |  |  |
| Check oil supply piping |  |  |  |  |
| **REAR DOOR ASSEMBLY** |  |  |  |  |
| Check clamp threads and pivots |  |  |  |  |
| Check clamp brackets |  |  |  |  |
| Check safety catch/interlock |  |  |  |  |
| Check hinge assemblies |  |  |  |  |
| Check door seal |  |  |  |  |
| Check hydraulic wedges |  |  |  |  |
| **MANHOLE** |  |  |  |  |
| Check clamping devices |  |  |  |  |
| Check seal condition |  |  |  |  |
| **AIR SYSTEM** |  |  |  |  |
| Check function of switches |  |  |  |  |
| Check throttles / pump speeds |  |  |  |  |
| Check for leaks |  |  |  |  |
| Check vac hose condition |  |  |  |  |

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| **PRESSURE RELIEF VALVES** | **3m** | **6m** | **9m** | **12m** |
| Check spring condition |  |  |  |  |
| Check ring pull condition |  |  |  |  |
| Check for leaks on vacuum |  |  |  |  |
| Check auto-snifter adjustment |  |  |  |  |
| **MOVING DIVISION** |  |  |  |  |
| Clean seal pressure (fixed) |  |  |  |  |
| Clean seal pressure (free) |  |  |  |  |
| Check dirty seal pressure (fixed) |  |  |  |  |
| Check dirty seal pressure (free) |  |  |  |  |
| PRV pressures |  |  |  |  |
| Snifter pressures |  |  |  |  |
| **JETTING SYSTEM** |  |  |  |  |
| Check working and dump pressures |  |  |  |  |
| Check for water leaks |  |  |  |  |
| Check supply and drain valves |  |  |  |  |
| Check reel swivels and brakes |  |  |  |  |
| Check condition of jetting hoses |  |  |  |  |
| Check boom jets |  |  |  |  |
| Change jetting pump oil |  |  |  |  |
| Check blow out system (winter) |  |  |  |  |
| Check oil condition / level |  |  |  |  |
| **GENERAL ITEMS** |  |  |  |  |
| Clean air and water filters |  |  |  |  |
| Clean sight glass |  |  |  |  |
| Check fleximount rubbers |  |  |  |  |
| Check all valves |  |  |  |  |
| Check all gauges |  |  |  |  |
| Check main and secondary cut outs |  |  |  |  |
| Check boom frame |  |  |  |  |
| Check DV4 valve operation |  |  |  |  |
| Clean out secondary cut out |  |  |  |  |
| **LUBRICATION** |  |  |  |  |
| Grease tipping bosses |  |  |  |  |
| Grease gully swivel |  |  |  |  |
| Grease prop shaft joints and splines |  |  |  |  |
| Grease outrigger bearings |  |  |  |  |
| Check tipping pivots |  |  |  |  |
| Check splitter box oil level |  |  |  |  |
| Check gearbox oil level |  |  |  |  |
| Check exhauster oil level |  |  |  |  |
| Check hydraulic oil level |  |  |  |  |
| Change hydraulic filter |  |  |  |  |
| Change Hydraboost filter |  |  |  |  |

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| **DONKEY ENGINE** | **3m** | **6m** | **9m** | **12m** |
| Check oil level |  |  |  |  |
| Check water level |  |  |  |  |
| Check anti-freeze concentration |  |  |  |  |
| Check battery water level |  |  |  |  |
| Check battery condition |  |  |  |  |
| Change oil |  |  |  |  |
| Change oil filter |  |  |  |  |
| Change diesel filter |  |  |  |  |
| Check/change air cleaner element |  |  |  |  |
| **ELECTRICS** |  |  |  |  |
| Tank tip warning light |  |  |  |  |
| Check boom stowage warning light |  |  |  |  |
| Warning / operational LEDs |  |  |  |  |
| Beacons |  |  |  |  |
| Worklights |  |  |  |  |

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| Engineers | Signed: |
| Customers | Signed: |