


| Evaluation Mobile Material Handler   |   | <a href="http://www.mevas.eu">www.mevas.eu</a>      |  |
|--|---|---|---|
| Customer/Location:   | <i>Hardenberg</i>   | vers 06/18  |   |
| Date:  | <i>19.12.2018</i>   |   |   |
| Machine / type:  | <i>CAT M315C</i>  | Hour reading:                                       | <i>9238</i>   |
| Serial No.:  | <i>BDM02037</i>   | Year:   | <i>2005</i>   |
| Inspector:   | <i>B. Hecker</i>  | stick length:                                       | <i>2,40 Meter</i>   |
| CE <input checked="" type="checkbox"/> EPA <input checked="" type="checkbox"/> | A/C <input type="checkbox"/> generator <input type="checkbox"/>                                 | industrial boom <input type="checkbox"/>            | industrial stick <input type="checkbox"/>   |
| stabilizer blade <input checked="" type="checkbox"/>                           | auto lube <input type="checkbox"/> stabilizers <input checked="" type="checkbox"/>              | auxiliary lines <input checked="" type="checkbox"/> | hyd. cab riser <input type="checkbox"/>   |
| <b>cab</b>   |   | cab door  | <i>Good</i>   |
| seat   | <i>slides do not engage</i>   | windows, mirrors                                    | <i>mirror RHS missing (1)</i>   |
| switches   | <i>good</i>   | wipers  | <i>Good</i>   |
| gauges, warn lights  | <i>temperature gauges not work</i>  | floor mats  | <i>Good</i>   |
| aircon / heater  | <i>N/A / good</i>   | ROPS/FOPS   | <i>Good</i>   |
| <b>engine</b>  |   | Serial No.  | <i>not legible</i>  |
| leaks & seals  | <i>no leaks seen</i>  | cooling system                                      | <i>Good</i>   |
| oil condition & level  | <i>Good</i>   | blow by   | <i>normal</i>   |
| exhaust, muffler   | <i>Good</i>   | belts & filters                                     | <i>air filter housing loose</i>   |
| smoke  | <i>constantly blue</i>  | coolant condition                                   | <i>Good</i>   |
| <b>visual inspection exterior</b>  |   | sheet metal   | <i>some dents and cracks</i>  |
| chassis  | <i>Good</i>   | bumpers   | <i>Good</i>   |
| engine hood  | <i>gas strut missing</i>  | outriggers/blade                                    | <i>Good</i>   |
| stairs, hand rails   | <i>Good</i>   | lights  | <i>some broken lights</i>   |
| boom   | <i>Good</i>   | paintwork   | <i>Good</i>   |
| stick  | <i>Good</i>   | rims  | <i>Good</i>   |
| <b>hydraulics</b>  |   | boom cylinders                                      | <i>Good</i>   |
| hoses & lines  | <i>Good</i>   | stick cylinder                                      | <i>Good</i>   |
| pump and valve bloc  | <i>Good</i>   | bucket cylinder                                     | <i>Good</i>   |
| swivel joint   | <i>Good</i>   | outr/blade cylinders                                | <i>Good</i>   |
| <b>functional test</b>   |   | swing drive & brake                                 | <i>Good</i>   |
| pins boom  | <i>Good</i>   | pump noises   | <i>Good</i>   |
| pins stick   | <i>Good</i>   | slew ring play                                      | <i>Good</i>   |
| generator, cab raiser  | <i>1.2m solid extension</i>   | brakes  | <i>Good</i>   |
| pins bucket & linkage  | <i>Good</i>   | drive train   | <i>worn bearings</i>  |
| <b>tools</b>   |   | rotation test                                       | <i>No</i>   |
| grapple size, kind   | <i>No</i>   | hoses/connectors                                    | <i>No</i>   |
| arm condition  | <i>No</i>   | pins & bushings                                     | <i>No</i>   |
| <b>tires</b>   | % remaining life  | size:   | <i>10.00-20</i>   |
| front right  | <i>0 mm</i>   | twin / mono:  | <i>Twin</i>   |
| front left   | <i>0 mm</i>   | spacer rings:                                       | <input type="checkbox"/>  |
| rear right   | <i>0 mm</i>   | cuts:   | <i>No</i>   |
| rear left  | <i>0 mm</i>   | solid:  | <input checked="" type="checkbox"/>   |
| problems, details  | <i>(1) windscreen latches missing</i>   |   |   |
|  | <i>steering column taped, unable to connect CAT ET as the socket seems without power</i>        |   |   |
|  | <i>Verachttert hydraulic quick coupler - not connected and the panel in the cab is missing.</i> |   |   |
|  | <i>The engine is hard to start and runs rough with constant blue smoke.</i>                     |   |   |
|  | <i>ample play in steering linkage and the bearings of the axles are worn out</i>                |   |   |
|  |   |   |   |
|  | <i>The machine is in fair condition. Several repairs and replacements are required.</i>         |   |   |
|  | <i>New set of tires including spacer rings recommended.</i>                                     |   |   |
|  |   |   |   |
|  |   |   |   |
| dimensions for transport L x W x H in meter:                                   |   |   |   |