## 2006 Kato HD823MR3 Hydraulic Excavator

| Basic information  |                                    |  |                                 |
|--|------------------------------------|--|---------------------------------|
| Model  | HD823MR3                           | Serial No.                               | 5668                            |
| Product category   | Hydraulic Excavator                | Manufacturer                             | Kato                            |
| Year of manufacture  | 2006                               | Working hours                            |                                 |
| Engine No.   |                                    |  |                                 |
| Detail Information   |                                    |  |                                 |
| Job Status   | Civil Engineering                  | Cabin / Canopy                           | Cabin                           |
| Cabin Type   | Standard                           | Front Attachment                         | Backhoe                         |
| Type of Shoe   | Grouser                            | Bucket Attachment                        | Standard                        |
| Other  | Piping, Air Conditioner            |  |                                 |
| Appearance   |                                    |  |                                 |
| Engine Cover   | Rusted / Corroded                  | Side Covers                              | Rusted / Corroded               |
| Under Covers   | Rusted / Corroded                  | Counter Weight                           | Scratched                       |
| Main Frame   | Rusted / Corroded                  | D Frame                                  | Rusted / Corroded               |
| Track Frame  | Cracked                            | Cabin                                    | Rusted / Corroded               |
| Door   | Good Condition                     |  |                                 |
| Interior   |                                    |  |                                 |
| Cabin Interior   | Torn                               | Seat                                     | Burned by Cigarette             |
| Console  | Good Condition                     | Air Conditioner                          | Good                            |
| Operation  |                                    |  |                                 |
| Engine   | Normal                             | Exhaust Gas Color                        | Normal                          |
| Swing  | Normal                             | Wear: Swing Bearing                      | Moderate / within Service Limit |
| Traveling  | Normal                             | Front Attachment                         | Normal                          |
| Pump Device  | Normal                             |  |                                 |
| Front & Pins   |                                    |  |                                 |
| Boom   | Normal                             | Arm                                      | Deformed / Dent                 |
| Wear: Boom Foot Pin  | Moderate / within Service Limit    | Wear: Boom / Arm Joint Pin               | Moderate / within Service Limit |
| Wear: Arm Tip Pin  | Moderate / within Service Limit    | Wear: Other Pins                         | Moderate / within Service Limit |
| Wear / Deformation: Bucket                                       | Wear: Moderate / within Service Li | mit                                      |                                 |
| Undercarriage / Chassis /  | Tires                              |  |                                 |
| Seize: Track Links   | No                                 | Wear: Track Link<br>Stretching (Right)   | Moderate                        |
| Wear: Track Link<br>Stretching (Left)                            | Moderate                           | Wear: Track Link Tread (Right)           | Moderate / within Service Limit |
| Wear: Track Link Tread<br>(Left)                                 | Moderate / within Service Limit    | Wear: Track Link Pins & Bushings (Right) | Moderate / within Service Limit |
| Wear: Track Link Pins & Bushings (Left) Bent / Broken / Missing: | Moderate / within Service Limit    | Wear: Track Shoe / Rubber Shoe           | Moderate / within Service Limit |
| Track Shoe   | 1 - 4 Pieces                       | Wear: Upper Rollers                      | Moderate / within Service Limit |
| Wear: Lower Rollers  | Moderate / within Service Limit    | Oil Leak: Rollers                        | None                            |
| Broken / Missing: Rollers  | None                               | Wear: Front Idler (Right)                | Moderate / within Service Limit |
| Wear: Front Idler (Left)   | Moderate / within Service Limit    | Wear: Sprocket (Right)                   | Moderate / within Service Limit |
| Wear: Sprocket (Left)  | Moderate / within Service Limit    | Oil Leak: Travel Device                  | None                            |
| Oil Leak: Travel Pipes   | None                               |  |                                 |
| Oil / Water / Air Leakage  |                                    |  |                                 |
| Oil Leak: Front Pipes  | None                               | Oil Leak: Boom Cylinder (Right)          | Slight Film                     |
| Oil Leak: Boom Cylinder<br>(Left)                                | None                               | Oil Leak: Arm Cylinder (Right)           | Slight Film                     |

| Oil Leak: Bucket Cylinder (Right) | None | Oil Leak: Engine                | None                            |
|-----------------------------------|------|---------------------------------|---------------------------------|
| Oil Leak: Oil Cooler              | None | Leak: Radiator                  | None                            |
| Leak: Cooling Pipes               | None | Oil Leak: Fuel System           | None                            |
| Oil Leak: Control Valve           | None | Oil Leak: Low Pressure<br>Pipes | None                            |
| Oil Leak: High Pressure<br>Pipes  | None | Oil Leak: Pilot Pipes           | None                            |
| Oil Leak: Pilot Valve             | None | Oil Leak: Center Joint          | Moderate Oozing                 |
| Oil Leak: Swing Device            | None | Oil Leak: Pump Device           | None                            |
| Overall Rating                    |      |                                 |                                 |
| Appearance Evaluation             | Poor | Rust / Corrosion                | Moderate / within Service Limit |
| Overall Rating                    | Fair |                                 |                                 |