

## 2009 Hitachi ZX70-3 Hydraulic Excavator

| Basic information                       |                                 |  |                                 |
|---|---------------------------------|--|---------------------------------|
| Model                                   | ZX70-3                          | Serial No.                               | 80949                           |
| Product category                        | Hydraulic Excavator             | Manufacturer                             | Hitachi                         |
| Year of manufacture                     | 2009                            | Working hours                            | 4220 hours                      |
| Engine No.                              |                                 |  |                                 |
| Detail Information                      |                                 |  |                                 |
| Job Status                              | Civil Engineering               | Cabin / Canopy                           | Cabin                           |
| Front Attachment                        | Standard                        | Type of Shoe                             | Grouser                         |
| Width of Track Shoe                     | 450                             | Bucket Attachment                        | Standard                        |
| Other                                   | EPA, 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                             | Rusted / Corroded               | Cabin                                    | Rusted / Corroded               |
| Door                                    | Good Condition                  |  |                                 |
| Interior                                |                                 |  |                                 |
| Cabin Interior                          | Good Condition                  | Seat                                     | Good Condition                  |
| Console                                 | Good Condition                  | Air Conditioner                          | Good                            |
| Operation                               |                                 |  |                                 |
| Engine                                  | Normal                          | Exhaust Gas Color                        | Normal                          |
| Swing                                   | Normal                          | Wear: Swing Bearing                      | Slight                          |
| Traveling                               | Normal                          | Front Attachment                         | Normal                          |
| Pump Device                             | Normal                          |  |                                 |
| Front & Pins                            |                                 |  |                                 |
| Boom                                    | Cracked                         | Arm                                      | Reinforcement                   |
| Wear: Boom Foot Pin                     | Moderate / within Service Limit | Wear: Boom / Arm Joint Pin               | Slight                          |
| Wear: Arm Tip Pin                       | Moderate / within Service Limit | Wear: Other Pins                         | Moderate / within Service Limit |
| Wear / Deformation: Bucket              | Deformation: Moderate           |  |                                 |
| Undercarriage / Chassis / Tires         |                                 |  |                                 |
| Seize: Track Links                      | No                              | Wear: Track Link Stretching (Right)      | Slight                          |
| Wear: Track Link Stretching (Left)      | Slight                          | Wear: Track Link Tread (Right)           | Slight                          |
| Wear: Track Link Tread (Left)           | Slight                          | Wear: Track Link Pins & Bushings (Right) | Slight                          |
| Wear: Track Link Pins & Bushings (Left) | Slight                          | Wear: Track Shoe / Rubber Shoe           | Slight                          |
| Bent / Broken / Missing: Track Shoe     | No                              | Wear: Upper Rollers                      | Excessive / Required to replace |
| Wear: Lower Rollers                     | Excessive / Required to replace | Oil Leak: Rollers                        | 1 - 4 Pieces                    |
| Broken / Missing: Rollers               | None                            | Wear: Front Idler (Right)                | Slight                          |
| Wear: Front Idler (Left)                | Slight                          | Wear: Sprocket (Right)                   | Slight                          |
| Wear: Sprocket (Left)                   | Slight                          | Oil Leak: Travel Device                  | None                            |
| Oil Leak: Travel Pipes                  | None                            |  |                                 |
| Oil / Water / Air Leakage               |                                 |  |                                 |
| Oil Leak: Front Pipes                   | None                            | Oil Leak: Boom Cylinder (Right)          | None                            |
| Oil Leak: Arm Cylinder (Right)          | None                            | Oil Leak: Bucket Cylinder (Right)        | None                            |
| Oil Leak: Engine                        | Slight Film                     | 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 Pipes | None        | Oil Leak: High Pressure Pipes | None                            |
| Oil Leak: Pilot Pipes        | None        | Oil Leak: Pilot Valve         | None                            |
| Oil Leak: Center Joint       | None        | Oil Leak: Swing Device        | None                            |
| Oil Leak: Pump Device        | Slight Film |                               |                                 |
| Overall Rating               |             |                               |                                 |
| Appearance Evaluation        | Fair        | Rust / Corrosion              | Moderate / within Service Limit |
| Overall Rating               | Usable      |                               |                                 |