



# Inspection Report

Inspection Date: 2018/06/16


## Excavators

| General Information |         |       |         |
|---------------------|---------|-------|---------|
| Maker               | YANMAR  |       |         |
| Model Number        | VIO50-5 |       |         |
| Year                | 2007    |       |         |
| Hour (h)            | 5163    | Meter | Working |
| Serial Number       | 51122B  |       |         |

| Options      |                 |
|--------------|-----------------|
| - CNP        | - Speed changer |
| - Multilever |                 |
| - Blade      |                 |
| - Arm Crane  |                 |


| Upper Structure  |       |          |              |       |
|------------------|-------|----------|--------------|-------|
|                  |       | Cylinder |              | Play  |
|                  |       | Oil Leak | Scratch/Rust |       |
| Boom             | Left  | Oil leak | No           | Small |
|                  | Right | N/A      | N/A          |       |
| Arm              |       | No       | No           | Small |
| Bucket           |       | No       | No           | Big   |
| Bucket Size (mm) |       | 600      |              |       |

| Note for External Appearance  |
|---|
| - The body is partly painted<br>- The right side cover of the canopy is damaged |




| Undercarriage   |             |       |
|-----------------|-------------|-------|
| Shoe Type       | Rubber      |       |
| Swing Circle    | No oil leak |       |
|                 | Left        | Right |
| Shoe Width (mm) | 400         | 400   |
| Idler           | OK          | OK    |
| Sprocket        | OK          | OK    |
| Pin Bush        | OK          | OK    |
| Upper Roller    | OK          | OK    |
| Track Roller    | NG          | OK    |
| Shoe Link       | OK          | OK    |

| Note for Upper Structure      |
|-------------------------------|
| Bolts of the i links are lost |




| Note for Undercarriage |
|------------------------|
| Slow traveling motion  |




| Engine           |               |
|------------------|---------------|
| Model            | 4TNV88-P      |
| Serial Number    | 67457         |
| Engine Oil Leak  | No oil leak   |
| Engine Oil Gauge | OK            |
| Radiator         | Normal        |
| Exhaust Color    | Normal        |
| Blow-by          | No            |
| Engine Sound     | OK            |
| Hydraulic Pump   | No oil leak   |
| Water Pump       | No water leak |
| Oil Cooler       | No oil leak   |
| Motor            | Unchecked     |
| Multi Lever      | No oil leak   |

| Note for Operating Component    |
|---------------------------------|
| The arm crane monitor is broken |



| Note for Engine           |
|---------------------------|
| Unusual sound when idling |



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