


CERTIFICATE OF THOROUGH EXAMINATION

This report complies with Provision and Use of Work Equipment Regulations

Certificate Page: 1 Of 3

Date of Through Examination: 10/05/2026	Date of Report: 10/05/2026	Report Number: RAS-MU-26053052
---	----------------------------	--------------------------------

Description and identification of the equipment: Excavator Short Boom Hook Attached, Diesel powered, Hydraulic Operated	Manufacturer: HITACHI		
	Year of Manufacture: 2017		
Name and address of employer for whom the thorough examination was made: ABRAJ ALFYHAA CO Address of premises at which the examination was made: ABRAJ ALFYHAA	Model: ZX200-5P		Bucket Capacity: 1.3 m ³ Max loading Mass: 660-700kg Bucket Mass: 2.550 kg &2.9 ton for hook load
	Serial Number: HCMDKCAOT00306622		
	Chassis Number: HCMDKCAOT00306622		Attachment specs boom: 8.7m
	Plate Number: N/A		
	Hook Capacity : 2.9 TON		LOAD TEST TON 1.4
	Max Horizontal Reach: 9.75 m	Operating Weight: 25300kg	
RADIUS	SWL TON	LOAD TEST TON	
2.2	2.9	1.4	

Is this the first examination after installation or assembly at a new site or location?	Was the examination carried out:			
	YES		NO	✓
If the answer to the above question is YES, has the equipment been installed correctly?	Within an interval of 6 months?			
	YES		NO	✓
	Within an interval of 12 months?			
	YES		NO	✓
	In accordance with an examination scheme?			
	YES		NO	✓
	After the occurrence of exceptional circumstances?			
	YES		NO	✓

Particulars of any repair, renewal or alteration required to remedy the defect identified above: **NONE**

Is the above a defect which is of immediate danger to persons **YES** **NO**

Is the above a defect which is not yet but could become a danger to persons: (if YES state the date by when) **NONE** Yes by:

Identification of any part found to have a defect which is or could become a danger to persons and a description of the defect: **NONE**

Particulars of any test carried out as part of examination:
The Referenced Equipment Has Been Function Tested As per **ISO 20474-5:2017** and Found Satisfactory at the Time of Inspection.

IS THIS EQUIPMENT SAFE TO OPERATE? **YES** **NO**

Name & Qualifications of person making this report: Ahmed Yahya	Name of person authenticating this report: Signature: MUSTAFA SALMAN	Latest date by which next thorough examination must be carried out: 09/05/2027
---	--	--

Name and address of employer of person making and authenticating this report:
Hussein Ali Hussein, Basra, Burjesia



CERTIFICATE OF THOROUGH EXAMINATION

This report complies with Provision and Use of Work Equipment Regulations

Report Number: **RAS-MU-26053052**

Certificate Page: 2 Of 3

1- FROM GROUND					
	Condition		Corrective Action		Comments
	Pass	Fail	Repair	Replace	
General	√				
Axle System	√				
Chain Belt	√				
Tires and Wheels	N/A				
Hydraulic System	√				
Steering System	√				
Brake System	√				
Chassis Condition	√				
Electrical System	√				
Reverse Alarm	√				
Signal Light	√				
Wind Shield	√				
Glasses & Mirrors	√				
Cutting Edge	√				
2- ENGINE COMPARTMENT					
	Condition		Corrective Action		Comments
	Pass	Fail	Repair	Replace	
Engine Oil	√				
Engine Coolant	√				
Engine Pre-cleaner	√				
Air Filter	√				
All Hoses	√				
Radiator	√				
Engine Oil	√				
3- OPERATOR CAB					
	Condition		Corrective Action		Comments
	Pass	Fail	Repair	Replace	
Seat	√				
Seat Belt & Mounting	√				
Horn, backup alarm, lights	√				
Controls, gauge lenses	√				
Mechanical connections	√				
Hydraulic hoses and fittings	√				

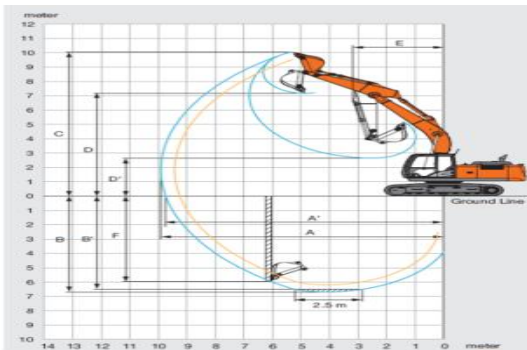


CERTIFICATE OF THOROUGH EXAMINATION

This report complies with Provision and Use of Work Equipment Regulations

Report Number: **RAS-MU-26053052**

Certificate Page: 3 Of 3



1. The machine on firm, level ground or 87% full hydraulic capacity.
2. The load point is a hook (not standard equipment) located on the back of the bucket.
3. The load point is a hook (not standard equipment) located on the back of the bucket.
4. Indicates load limited by hydraulic capacity.
5. 0 m = Ground.



ZX110-s Rating over-side or 90° degrees Rating over-front Unit: 1 000 kg

Conditions	Load Point Height	Load Radius							At max. reach					
		1.0 m	2.0 m	3.0 m	4.0 m	5.0 m	6.0 m	7.0 m	meter	meter				
Arm 1.96 m	8.0 m				12.28	12.28					1.19	1.19	6.61	
Bucket	4.0 m					2.27	2.27				1.12	1.12	6.87	
3x-E, PCS: 0.44 m ³	3.0 m				12.63	12.63	2.26	2.66	1.64	1.64	1.09	1.09	6.86	
Counterweight	3.0 m			4.10	4.10	3.18	3.24	2.17	2.84	1.66	2.13	1.07	1.10	7.14
1 850 kg	1.0 m					2.97	4.06	2.07	2.83	1.61	2.08	1.07	1.14	7.25
Shoe 600 mm	1.0 m					2.70	3.80	1.91	2.66	1.42	2.03	1.07	1.21	7.19
0/Ground												1.12	1.33	6.96
-1.0 m		16.81	16.81	4.30	16.30	2.67	3.76	1.88	2.62	1.40	1.96	1.25	1.62	6.64
-2.0 m						4.34	16.19	2.67	3.77	1.88	2.62	1.61	1.84	6.87
-3.0 m						4.43	16.16	2.73	3.82	1.93	2.67			
-4.0 m														

