



CERTIFICATE

Of Test and Thorough Examination of Mobile Crane

Certificate No.: **Egy/AA/1445884/22/001**

Date of Inspection: **10th March 2022**

Name and Address of the Owner NOSOR EL WADI FOR OIL SERVICES		Place of Inspection 15th May city Helwan	Technical referential BV Work instruction BS 7121-3
		Manufacturer / Date of Manufacture LIEBHERR / 2009	
Last Registration : N/A	Chassis No: W095857009EL05162	Type No : LTM1220 – 5.2	Manufacturer Serial No: 070494

Equipment Description

Type of equipment :

Main hoist maximum capacity (SWL) : 220 ton at 3 m radius & 13.3 m Boom length on 14 parts of line and 74 Ton counterweight and fully extended outriggers

Boom length is from 13.3 meter to 60.1 meter.

Main Hook Block	Auxiliary Hook Block
SWL: 160 Ton S.N: 910790508/284540 Rope Diameter: 23 mm Weight: 1500 kg	SWL: 80 Ton S.N: 910379608E/24648-15 Rope Diameter: 23 mm Weight: 1450 kg

Description of Test

Auxiliary Hook block on 4 Parts of Line at the time of inspection.(Outriggers fully extended & Front Jack Extended) and 12 ton counterweight (+0 +0 +92 +92 +92)

100% SWL Test

100% SWL Test




100% SWL Test

Load test duration: 10 min

Boom Length	Radius	SWL
Meter	Meter	TON
39.1	18	12
39.1	20	10.1
39.1	22	8.5

Based on Thorough Visual Examination, Functional Test and Load test the equipment described above was found satisfactory at the time of Inspection.

Date of Last Examination	Date of Next Examination (if applicable)	Date of Last Proof Load Test	Date of Next Proof Load Test (if applicable)
N/A	09th March 2023	N/A	After Major Repair

Authorized name: Hossam Samir  Signature		Surveyor's name: Ahmed Abd ElAziz  Signature:
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THIS IS TO CERTIFY THAT the above signed competent surveyor thoroughly examined the lifting equipment in the above-mentioned place as per technical referential mentioned above. The liabilities are as per Bureau Veritas General Conditions of Services.