

**MANUFACTURER INSPECTION CERTIFICATE and TEST REPORT
ANNUAL GRAB TEST CERTIFICATE****CONSIGNEE**

Vessel Name Mv INCE KARADENIZ
Shipyard COSCO (Zhoushan) Shipyard Co
Ltd - Zhoushan ZJ
Hull Number ZS07028
IMO Number 9446192

MANUFACTURER

GUVEN KEPCE MAKINE SANAYI VE TICARET A.S
AKSE MAH. 535.SK. NO:3/1
41420 CAYIROVA, KOCAELI, TURKEY

We GUVEN Kepce Makine Sanayi ve Ticaret A.S., Declare under our sole responsibility that product(s):

Model	GUVEN® Radio Remote Control Grab			
Type	RRCG – 12 – 5			
Number of Unit(s)	4 units			
Serial Number(s)	RC.10.09	RC.10.10	RC.10.11	RC.10.12
Year of Built	2010			
Grab Volumetric Capacity	12 cbm			
Empty Weight (Tare)	8.700 kgs			
SWL	15,3 tons			
Test Load	27,0 tons			
Voltage	24V DC (for remote control and solenoid valve)			
Motor	-			
Colour	RAL 5015, blue			

Scope of Inspection

Witnessing of performance test at factory.
Leakage control of hydraulic system and hoses.
Load test of grab and lifting equipments simultaneously with 27,0 tons load.

Details of Inspection

Grab has been checked by visually. Condition is acceptable.
Grab openings and functions has been checked and found acceptable.
Grab fastened to the 27,0 tons concrete blocks from chains of grab, crane is lifted from masterlink same as operation. Waited for 5 minutes and lowered. All components and grab found in good condition.


Conclusion:

All details according to scope of inspection, has been checked by supervisor of GUVEN Grab
All results found acceptable.

Name of Inspector : Murat Aslan
Place of Inspection : Istanbul, Turkey
Date of Inspection : 04.May.2023



PART I – Thorough examination of lifting appliances and loose gear

(1) Situation and description of lifting appliances and loose gear (with distinguishing numbers or marks, if any) which have been thoroughly examined (see Note 1)	(2) Certificate Numbers	(3) Examination performed (see Note 2)	(4) I certify that on the date to which I have appended my signature, the gear shown in column (1) was thoroughly examined and no defects affecting its safe working condition were found other than those shown in column (5) (Date and Signature)	(5) Remarks (To be dated and signed)
ALL LIFTING APPLIANCE AND LOOSE GEAR	Ditto -	12 Monthly	<div> <div>11 October 2024</div> <div>  Surveyor to the Examination </div> </div>	- nil -

Note 1 : If all lifting appliances are thoroughly examined on the same date it will be sufficient to enter in column (1) "All lifting appliances and loose gear". If not, the parts

Note 2 : which have been thoroughly examined on the dates stated must be clearly indicated.

Thorough examinations to be indicated in column (3) include : (a) Initial (b) 12 monthly (c) Five yearly (d) Repair/damage

Note : (e) Other thorough examinations including those associated with heat treatment.

This Register is the standard international forms as recommended by the International Labour Office in accordance with ILO Convention No.152.