QC Metallurgical, Inc.

Testing & Consulting Services

2870 Stirling Road • Hollywood, FL 33020-1199 • (954) 889-0089 • Fax (954) 362-5742

INSPECTION REPORT Addendum Report 07/15/2021

	DATE <u>July 1, 2021</u>
QCM JOB#_21EM-315 CUSTOMER_AnchorLift Dir	ect
DESCRIPTION 1 sample 964420 Anchor Connector Swivel 16-20 MM/5/8"-3/4"	
Chain, Anchors	
CUSTOMER ORDER#_1241	MATERIAL Solid AISI 316L Stainless Steel
INSPECTION SPECIFIED Proof Load Testing	
APPLICABLE SPECIFICATIONS	
RESULTS OF INSPECTION	
TEST RESULTS PROOF LOAD Swivel Connector: Large End: 1.580" W x 2.6" D x 0.862" Diameter Pin Small End: 0.909" W x 2.0" D x 0.700" Diameter Pin	
Initial Load (lbs.): 52,800 lbs. Held for 2 minutes; no damage.	
Ultimate Failure Load (lbs.): 67,400 lbs. Failure of load frame attachment.	

Shackle began deformation.

Jerry Iaciofano