UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF SAFETY AND ENVIRONMENTAL ENFORCEMENT GULF OF MEXICO REGION

ACCIDENT INVESTIGATION REPORT

For Public Release 1. OCCURRED STRUCTURAL DAMAGE CRANE DATE: 07-OCT-2019 TIME: 1110 HOURS OTHER LIFTING 2. OPERATOR: Arena Offshore, LP DAMAGED/DISABLED SAFETY SYS. REPRESENTATIVE: INCIDENT >\$25K TELEPHONE: H2S/15MIN./20PPM CONTRACTOR: Dynamic Industries, Inc. REOUIRED MUSTER SHUTDOWN FROM GAS RELEASE REPRESENTATIVE: OTHER TELEPHONE: 3. OPERATOR/CONTRACTOR REPRESENTATIVE/SUPERVISOR 8. OPERATION: ON SITE AT TIME OF INCIDENT: PRODUCTION DRILLING 4. LEASE: G01241 WORKOVER LATITUDE: AREA: stCOMPLETION LONGITUDE: 52 BLOCK: HELICOPTER MOTOR VESSEL 5. PLATFORM: PIPELINE SEGMENT NO. RIG NAME: OTHER Construction 6. ACTIVITY: EXPLORATION (POE) 9. CAUSE: DEVELOPMENT/PRODUCTION (DOCD/POD) 7. TYPE: EQUIPMENT FAILURE INJURIES: HUMAN ERROR HISTORIC INJURY EXTERNAL DAMAGE CONTRACTOR **OPERATOR** SLIP/TRIP/FALL x REQUIRED EVACUATION WEATHER RELATED LTA (1-3 days) LEAK X LTA (>3 days) UPSET H2O TREATING RW/JT (1-3 days) OVERBOARD DRILLING FLUID RW/JT (>3 days) OTHER FATALITY 10. WATER DEPTH: 61 FT. Other Injury 11. DISTANCE FROM SHORE: 13 MT. POLLUTION 12. WIND DIRECTION: FIRE SPEED: M.P.H. EXPLOSION LWC | HISTORIC BLOWOUT 13. CURRENT DIRECTION: UNDERGROUND SPEED: M.P.H. SURFACE 14. SEA STATE: FT. DEVERTER SURFACE EQUIPMENT FAILURE OR PROCEDURES 15. PICTURES TAKEN: 16. STATEMENT TAKEN:

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<=\$25K

HISTORIC

COLLISION

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EV2010R 10-MAR-2020 At approximately 1110 hours on October 7, 2019, an incident occurred at South Timbalier Block 52 Platform A, lease number OCS-G01241. The Operator on record is Arena Offshore, LP.

Upon completing work on the lower level of ST 52 A facility. Personnel started to relocate equipment to the Liftboat Raimy Eymard. During the second transfer of two air hoisting work baskets (commonly known as spiders) from the boat landing of the platform to the deck of the liftboat, a paint crew member injured his right hand while performing rigging operations. Personnel used the liftboat crane to lift both baskets (side by side) simultaneously. The baskets contained 9 sections of hoses with an estimated total weight of 706 pounds. The outreach of the platform deck above was approximately 30 feet from where the baskets were located on the boat landing and prevented the liftboat auxiliary load block from being centered over the baskets. The Injured Person (IP) wrapped the tag line around the top rung of the guardrail to attempt to control the swing of the load when lifted. As the IP was feeding slack to the tag line during the lift, his right hand was caught between the guardrail and the tag line causing fractures to his index, middle, and pinky fingers on his right hand.

A BSEE Inspector arrived on location to investigate the incident on October 13, 2019 after being notified of the injured person. The Inspector gathered witness statements and took pictures of the work site. The IP's statement was written in Spanish and had to be translated by an interpreter on the platform during the investigation. The interpreter wrote the translation in English, then signed and dated it. The Inspector took pictures of the boat landing, upper deck, and air hoisting work baskets from the Liftboat Raimy Eymard.

18. LIST THE PROBABLE CAUSE(S) OF ACCIDENT:

The auxiliary load block was not centered above the load. The IP's hand position when holding the tag line The weight of the load.

19. LIST THE CONTRIBUTING CAUSE(S) OF ACCIDENT:

The JSA (Job Safety Analysis) did not include the process used to lift the baskets.

20. LIST THE ADDITIONAL INFORMATION:

n/a

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

None

None

ESTIMATED AMOUNT (TOTAL):

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22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

None

- 23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: NO
- 24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

None

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25. DATE OF ONSITE INVESTIGATION:

13-OCT-2019

28. ACCIDENT CLASSIFICATION:

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26. INVESTIGATION TEAM MEMBERS:

Andrew Gros /

27. OPERATOR REPORT ON FILE:

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR: Amy

Pellegrin

APPROVED

DATE: 03-MAR-2020

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