



SHACKLES 101

By Crane Tech.htm

Shackles are the little (or big) workhorses of the industry. They are used to connect slings and other rigging to loads. While commonly used, they are also commonly abused and used beyond their specifications without much thought.

To help educate readers, here are a few basic Do's and Don'ts for lifting when using shackles:

Do

- Always perform a pre-use inspection before each lift (this is required by law) this is especially important when a shackle is installed on a semi-permanent basis to connect a particular item. Do not use the shackle if it doesn't meet standards or shows any cause for concern.
- For overhead lifting operations, shackles with screw pins or bolts must be used.
- Hand tighten the shackle pin when using. Do not back off the pin once the pin shoulder contacts the shackle body.
- When lifting with one sling, make sure the sling is centered (0 – 5 degrees) in the bow of the shackle for maximum capacity.

If the sling is being pulled to the side (6 – 90 degrees), with no pull on the opposite side, then the rated capacity must be reduced according to the manufacturer's side loading reduction chart (see below)

ASME Side Loading Reduction Chart For Screw Pin and Bolt Type Shackles Only	
Side Loading Angle, Degrees	% Rated Load Reduction
In-Line (0) to 5	None
6 to 45	30%
46 to 90	50%
Over 90	Not recommended to load in this condition. Consult manufacturer or qualified person.

If the shackle is to be side loaded, the rated load shall be reduced according to the recommendations of the manufacturer or a qualified person.

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IN EVERY ISSUE:

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- Highlight Liftboat Employee
- Highlight Supply Boat Employee
- Highlight In-House Employee
- View from the Bilge
- Upgrades
- New arrivals
- Anniversaries



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- If a shackle is being used with two slings, and is symmetrically loaded, the maximum included angle of 120-degrees may be utilized up to the full Working Load Limit (WLL) if the manufacturer allows (see pic below).



Do Not

- Do not replace shackle pins or bolts with stand-

ard bolts or any other object—always use the exact replacement pin from the manufacturer. (see pic below)



- Do not rig a screw pin shackle in a way that would allow the pin to unscrew (i.e. running the sling body over a shackle pin where it can move and eventually unscrew the pin).
- Do not place multiple

sling legs against the shackle pin; instead they should be placed in the shackle bow. (see pic below)

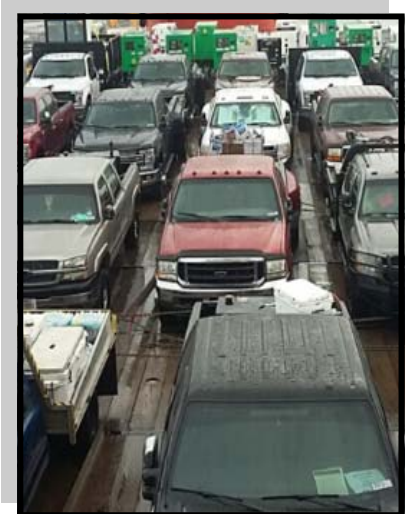


- Do not force a shackle that is too small onto a hook; instead use the correct size shackle or master link that ensures proper load bearing contact with the hook .

ARIES MARINE ASSISTING WITH PUERTO RICO

The *M/V Ram Nation* assisted with recovery efforts in Puerto Rico. The vessel brought over vehicles, supplies, generators and reefer units.

Included are two pics of the many trucks aboard the deck of the *M/V Ram Nation* and a picture of how they actually loaded the vehicles.



CONGRATULATIONS ON THE NEW ARRIVALS!

- Shannon Sullivan had a son, Anthony Noel, born on January 20, 2017.
- Sean Sandell has a son, William Lawrence, born on July 26, 2017.
- Joshua Long had a son, Jude Scalia, born on May 26, 2017
- Devon Cole had a son, Fisher Allen, born on December 19, 2017.



ATTABOY FOR THE M/V XIX'S CREW

Back in January, the M/V XIX was working on a job for Enven Energy located at West Cameron BLK 265. The crew consisted of John Lemaire (C), Larry Gruzca (M), Wayne Miller (AB), Kim Pelous (C), Jeremy Sanzin (M), Bernard Dore (AB), Brian Seaney (AB) and Kevin Cormier (OSC).

Martin Hebert, the Company Rep. said he was impressed with both crews. He never had to wait on a crane operator, the guys were proactive and ready for any contingency and he never had a meal that wasn't delicious and said he looked

forward to working with Aries Marine again.



SUPPLY BOAT EMPLOYEE HIGHLIGHTED: Jimmie C. Huval

Jimmie C. is currently a Mate aboard the *M/V Ram Nation*. He has been employed with Aries Marine for over 15 years.

His companion's name is Kathy and he has two children; Dana and Seth.

Jimmie C. was born in Arnaudville and still lives in Arnaudville. In his spare time, he enjoys fishing, hunting and keeping up his properties. He also states that he is very independent and believes in positive things and

lives a good, honest life.

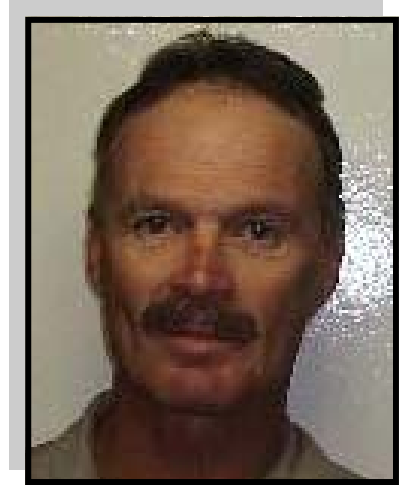
Jimmie C. was asked the following questions:

If you could have dinner with anyone in the world, who would it be? My daughter, Dana.

If you were stranded on a deserted island, what two things would you have to have (other than food and water)? Faith and time to face reality.

What person has had the most influence in your life? My Father, Elinore Huval, Jr.

If you were not in this industry, what job would you like to have? Working with heavy duty construction equipment.



LIFTBOAT EMPLOYEE HIGHLIGHTED: Phil Ransonet

Phil is employed as a Captain aboard the *M/V Ram VI*. He has worked for Aries Marine for nearly 30 years.

Phil was born in New Iberia and still resides in New Iberia. He is married to Rachel and has two sons; Derek and Devon .

Phil enjoys many things but currently his hobbies are fishing and upholstery work. He stated one interesting fact that he is trying to pay off everything so he is debt free and only has his house

note left!

Phil was asked the following questions:

If you could have dinner with anyone in the world, who would it be?

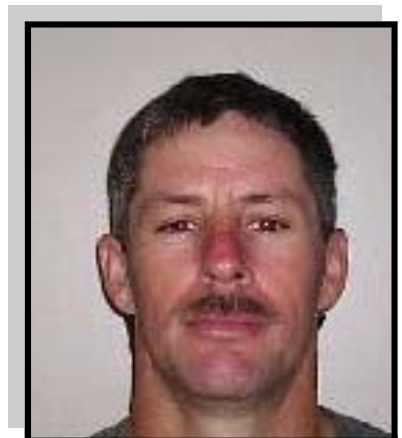
Trump. LOL

If you were stranded on a deserted island, what two things would you have to have (other than food and water)? A lighter and a rope.

What person has had the most influence in your life?

My wife.

If you were not in this industry, what job would you like to have? To be in the realty industry.



SPOTLIGHT ON IN HOUSE EMPLOYEE: Wikoff McMillan

Wikoff was born in Baton Rouge and moved to Lafayette the day after his H.S. graduation. He is happily married to Nancy and has one son, Will, Jr., who just graduated college. He has been employed with Aries Marine for over 17 years.

Wikoff's hobbies include fishing and working on a family owned camp at False River.

Wikoff was asked the following questions:

If you could have dinner with anyone in the world, who would it be? Warren Buffet.

If you were stranded on a deserted island, what two things would you have to have (other than food and water)? A fishing pole with hooks and XM Radio.

What person has had the most influence in your life? My Wife and my Dad's sister, Margaret McMillan. She put me on the path that lead me to where I

am today.

If you were not in this industry, what job would you like to have? To be a Park Ranger at a National Park, like Yellow Stone.



A VIEW FROM THE BILGE: by Mike Parker

SOMETHING COMPLETELY DIFFERENT

In spite of what we listened to on the news, help was there from day one

As you get older, the opportunity to experience something for the first time is rare. We were fortunate to be a part of the Cat 5 Resources project to bring supplies to the hurricane destroyed nation of Puerto Rico. While some of our crew has extensive maritime service in places around the world, the majority had never sailed outside of the Gulf of Mexico. Pictures will never replace the real life experience of the sights we viewed first hand. We were also witness to the enormous resources sent to Puerto Rico. In spite of what we listened to on the news, help was there from day one. Over the several trips from Port Everglades to San Juan, we witnessed the progress that had been made. On our first trip we saw a dark coastline and a semi-lit City of San Juan. On our last departure, San Juan was getting back online and the coast line was lit

up for 100 miles. The cargo we carried was also a little unique for our industry. Being used as a car hauler (ok, truck hauler) was something new to us and securing rows of cargo with rubber wheels and suspensions tested the creative load securing abilities of the crew. It took some imagination, but that CAN DO attitude of an Aries crew came through. The cargo in the boxes was new to us also. Yes, we have carried a lot of conex containers over the years. However, when you watch them open one up and pull out pallets of Pampers, it reminds you that you really are part of something important. Another one we saw had a load of dolls, assorted toys and lots of soccer balls. Simple things to make life better for people in need. I would trust that those in Texas affected by Harvey have been assisted in the same way. In the logistics department, we learned a lot about the needs of the vessel outside of the Gulf. It will serve us all well in the

future. There will always be those who have seen it all and done it all. I am grateful to say I am neither and I, along with several in our crew, are better for the experience. Let's do it again!!

Good Sailing to All,
Mike Parker



LETTER FROM THE PRESIDENT: *Court Ramsay*

Dear Aries Personnel,

This serves as a reminder that it is our responsibility to ensure that everyone at the Company is able to work in an environment that is safe and free of harassment, sexual harassment, sexual assault, and similar behaviors on our vessels, and in our offices. Such behaviors violate Aries Marine's policies and will not be tolerated. It is equally important for anyone who witnesses such behavior to immediately report the inappropriate behavior through your normal chain of command and/or the Designated Person Ashore. The key to any possible infraction is to address it as soon as possible, before it escalates to significant disciplinary action and possible termination.

As everyone should know, we have ZERO TOLERANCE for such behavior here at Aries Marine. Aries Marine also will not tolerate retaliation, on or off the job, against any employee making a complaint or for participating in an

investigation as a result of a complaint. If proven, retaliation is a terminable offense.

We own the culture that we cultivate every day with our action or inaction. Every employee is a leader who casts a shadow that influences the work environment. All employees are expected to be diligent in their duty to treat others with respect and professionalism at all times. When anyone witnesses others failing to meet this ethical standard, we need to take prompt and immediate action. This includes speaking up and telling the person(s) involved to stop and if/when necessary notifying the company. It is all of our responsibilities to root out inappropriate behavior.

All personnel, regardless of rank, are expected to follow this policy. I have asked my management team to have an ongoing dialogue on this topic and



to include additional training to protect the positive culture we strive for here at Aries Marine. We are committed to provide a workplace free of all types of harassment.

I know I can count on everyone's support on this topic. Thank you in advance for your diligence regarding this most important matter.

Safe sailing,

LOCKOUT TAGOUT SAFETY QUIZ

1. Before starting a Lockout-Tagout you should
 - A. Gather all your tools
 - B. Clean the equipment
 - C. Know all the isolation points
 - D. Brief security personnel
2. Where should locks and tags NOT be placed for isolation
 - A. Breakers
 - B. Control Switches
 - C. Valves
 - D. Levers
3. Who can have the key to the locks for a Lockout Tagout
 - A. Any maintenance person
 - B. Equipment operator
 - C. Management
 - D. Only the person placing the locks
4. Potential energy is energy that is
 - A. Stored as pressure or springs
 - B. Energy in motion
 - C. Heat energy
 - D. Electrical energy
5. Kinetic energy is
 - A. Stored in batteries
 - B. Energy in motion
 - C. Chemical energy
 - D. Pneumatic energy
6. The first step in Lockout Tagout is
 - A. Put a lock on the main power source
 - B. Bleed off all pressure
 - C. Sign all tags
 - D. Inform the equipment operator
7. The last step in Lockout Tagout is
 - A. Attempt to start the equipment
 - B. Tell the equipment operator
 - C. Inform management
 - D. Open the equipment
8. Who can remove locks and tags
 - A. Equipment operator
 - B. Person who placed the locks and tags
 - C. Management
 - D. All of the above

1-C, 2-B, 3-D, 4-A, 5-B, 6-D, 7-A, 8-B

EMPLOYEES WHO UPGRADED THEIR LICENSES:

- **Scott Landry** went from an OS to an AB-limited.
- **Erik Marklin** achieved his DP license.
- **Matt Kelley** went from an AB to a Mate.
- **Gavin Foreman** went from a QMED to a Chief Engineer/DDE.
- **Justin Williamson** went from an AB to a 3rd Mate.
- **Richard Long** went from a 200 Mate to a 200 Master.
- **Rawleigh Tremain** went from a 1,600 Master to a 10,000 Master.
- **Jim Gallagher** went from a 1,600 Master to a 10,000 Master.

Is your name missing from this recognition? call Claire and let her know!

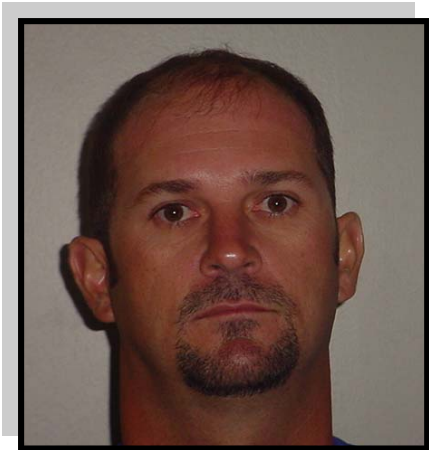
Employees who upgraded their licenses (continued):

- **Michael Holt** achieved Chief Engineer of an OSV.
- **David Pilgrim** went from a 1600 Master to a 10,000 Master.



Is your name missing from this recognition? Call Claire and let her know!

ANNIVERSARIES: 30 Years



Kim Pelous -30 years



Keith Piper, Sr.-30 years



Bruce Ransonet-30 years



Jeanine Holden -30 years

ANNIVERSARIES: 20 Years



Ronnie Mitchell -20 years

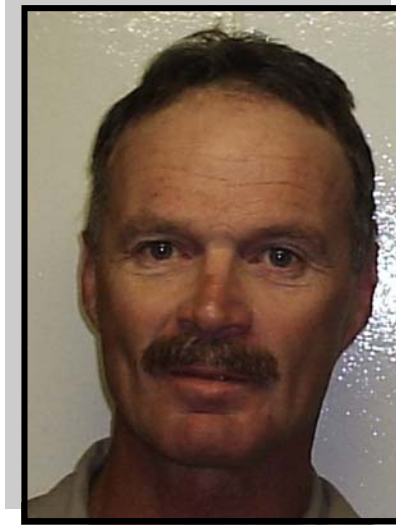


John Bowling -20 years

ANNIVERSARIES: 15 Years



Keith Schneller-15 years



Jimmy Huval-15 years

ANNIVERSARIES: 15 Years



Glenn Lavine-15 years



Caine Richard-15 years



Richard Prater-15 years



Chad Broussard—15 years

ANNIVERSARIES: 10 Years



Jeremy Sanzin -10 years

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ANNIVERSARIES: 10 Years



David Hunt -10 years



Scott Trunzo -10 years

ANNIVERSARIES: 5 Years



Ed Bowling -5 years



Erik Marklin -5 years



Brent Bodin -5 years



Jonathan Drew -5 years

ANNIVERSARIES: 5 Years



Kevin Cormier—5 years



John Carmona—5 years

Pictures



The *Ram XIV* transported a broken helicopter from a platform

(PC: Keith Piper, Jr.)



The Long brothers attending a HOME meeting together



The *M/V Ram Country* at Anadarko's Gunnison spar

Pictures

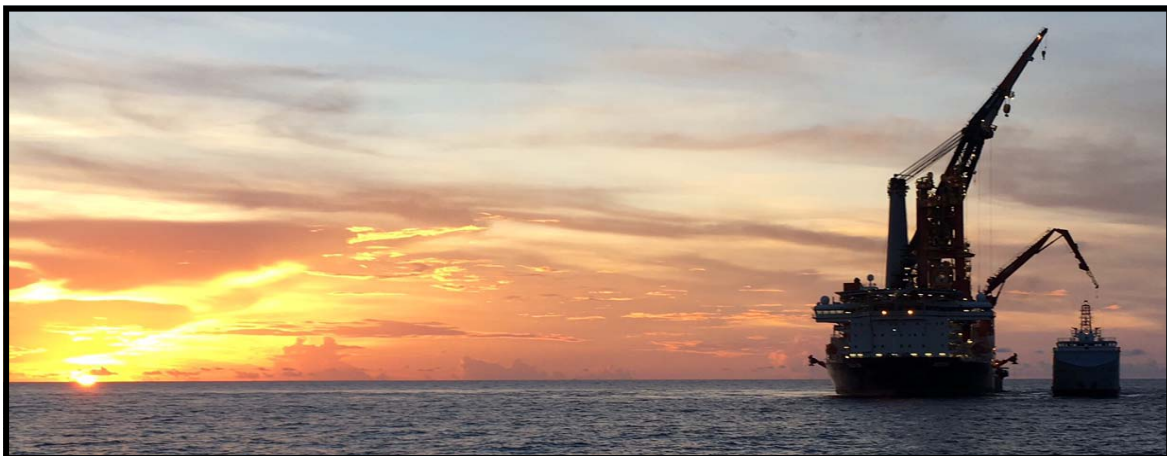


The M/V Ram XVI and XIX (PC: Ernie Melder)



The M/V DSR and the M/V Ram Country

M/V Betty P.
next to Stena
Forth



M/V Ram Nation

Pictures

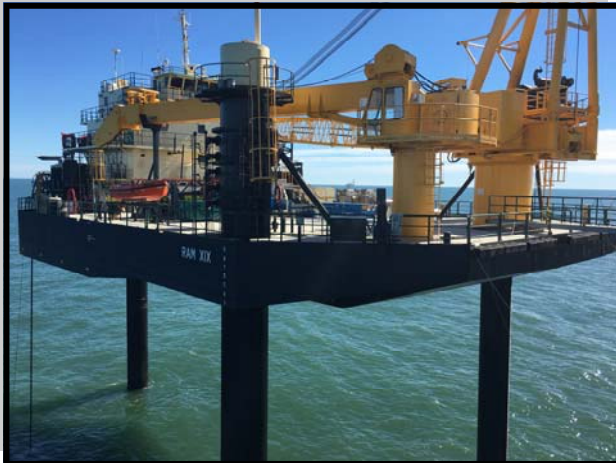


Court Ramsay (right) receives an award from Elvin Hayes, of ROSii for 500 STEPs completed.

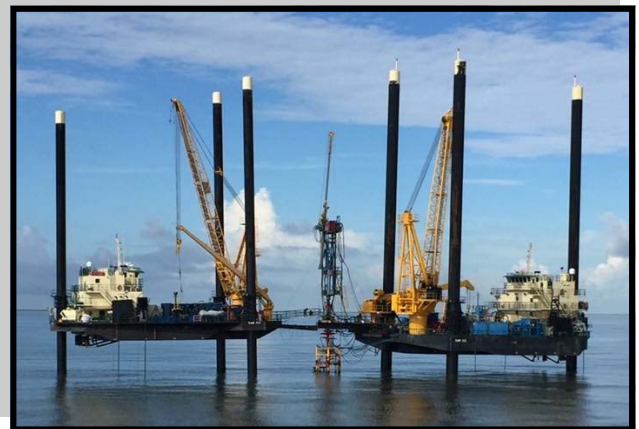


Don Laborde (C) and Tyler Estess (ABO) smile while the USCG signs the renewal certificate for the *M/V Abigail Claire*. Certificate renewal only took five days!

The *M/V Betty P.* alongside the *M/V BlackRhino*. (PC: Phil Munsch)



The *M/V Ram XIX* (PC: Ernie Melder)



The *M/V Ram XIX* and the *Ram XVI*(PC: Ernie Melder)

Pictures



Matt Piper and John Gary working hard (PC : Butch Bazer).



Willy White (o), Court Ramsay, Jeff Ross (E) aboard the *M/V Ram Country* .



Phil Ransonet aboard the *M/V Ram VI*



The *M/V Ram XIX* (PC: Ernie Melder).

ARIES MARINE CORPORATION

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**ESTABLISHED
IN 1981!**

ariesmarine.com

**Aries Marine Corporation ~ Lafayette, Louisiana**

Aries Marine Corporation, a privately held Louisiana Corporation, was formed in early 1981 by Dwight S. Ramsay and Betty Pfankuch to own and operate in the Gulf of Mexico self-elevating workboats and supply vessels.

The self-elevating work boats, also called Liftboats or jack-ups, provide mobile yet stable work platforms, crane capabilities and living accommodations for work crews performing services to offshore oil and gas production platforms. The Liftboats range in leg length from 130' to 200', and are capable of operating in maximum water depths of 160'.

Primarily associated with drilling operations, the supply boats provide Aries with a diverse business mix within the marine industry. Our OSV's, as they are commonly called, are the delivery trucks of the offshore sector. Our OSV vessels range in length from 220' to 292', all of which are dynamic positioning.

Currently, there are 24 vessels in the fleet.

Because of our diverse fleet, Aries has worked for all of the major producers as well as most of the independents. We have established a top reputation due to all Aries operations being conducted by experienced, safety minded personnel. Aries Marine takes pride in the cleanliness of its vessels, the efficiency of its operations and our excellent safety record.

Aries Marine is headquartered in Lafayette, Louisiana and maintains a sales and warehouse facility in nearby Youngsville, Louisiana. Aries Marine employs over 300 people.

REMINDERS!

Do you have any information, a photo or an upgrade to share? Call Claire @ 337-232-0335 or 337-856-9015 or you can email Claire-claire@ariesmarine.com

When you renew your MMC/License or TWIC, please send a copy to the Operations office or stop by and we will gladly make a copy for you!

Editor: Claire Littlefield Bingham