

# Albwardy Damen News



## DUBAI OPERATIONS

# New mechanical workshop in Dubai DMC

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- » Visit from Sharjah Maritime Academy
- » DP World Stan Tugs 1606 keel laying ceremony

## FOREWORD

Dear Reader,

Welcome to the Ramadan edition of the Albwardy Damen newsletter. After a very successful 2023 we are keen to see what 2024 will bring.

We were busy full year in our repair section including dockings, afloat repairs, a couple of conversions and also diving. In the late part of 2023 we rented another shed in DMC. The aim is to be able to manage more engine equipment overhaul. We are and have been busy trying to fine -tune the docking operations to be able to cater for more docking operations. Same time we are looking into the option of expanding the docking area in Hamriyah, more news in this respect to follow in the near future. Will we continue to be fully booked with docking work during 2024? Only time will show.

For our customers, please book your docking slot well in time, we don't like to tell you that we can't accommodate your vessel at the preferred time. Here just before Ramadan we are looking at three months for the first open docking slot.

In our newbuilding section we had a good 2023 with a total of 14 new buildings. Right now we are looking at a very positive order book for the coming years, including ASD tugs, Multi Cats, Shoal Busters, Stan Tugs, Voith Schneider tugs and our first fishing vessel. This is very positive news and you will see that that we will have to man up in the coming time.

In this magazine we will be featuring Jawar Al Khaleej Shipping (JAK). JAK is a long time partner of Albwardy Damen.

In February we had our annual Albwardy Damen Day. Over a period of three months we have been running the annual Albwardy Damen Sports Games. A number of finals are taking place on the final day and we saw even the management team in action A BIG CONGRATULATIONS to all the winners and we hope and expect to see you all back at the games in November '24.

I hope you will enjoy reading this newsletter. Should you have any comments or questions please don't hesitate to contact us.

Ramadan Kareem,  
Take care and stay safe,

**Lars Seistrup**  
**Managing Director**



## 2024 #12

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## NEWBUILDING

# DP World Stan Tugs 1606 keel laying ceremony on January 23, 2024

Damen Stan Tug 1606 is one amongst the most popular Tugs within Damen Group with a high market demand globally specially in the GCC. The tug is well known for its versatility, maneuverability, and reliability in various maritime operations and compact design makes it one of the top choices for our Clients.

Despite its relatively compact size, the Stan Tug 1606 is engineered for robust performance, equipped with powerful propulsion systems that enable it to handle various tasks efficiently.

Currently DP World is a prominent customer of Damen with big order book for various range of tugs have and recently they have secured contracts with Damen to build 4 x Stan tug 1606 in Albwardy Damen further embracing the ideology to make in the UAE and for the UAE.

Customised with specific options for the Stan Tug 1606 to meet DP world requirements, including Wheel house rope guard protection, additional generator, tire fendering, etc.

The construction started for first two tugs in November 2023 followed by another two sets in January 24, and on the 23rd Jan 2024 we held the traditional keel-laying ceremony for vessels in the

presence of esteemed guests from DP World - Mr Abdulla Khalfan - Group Senior Vice President – Procurement of DP World, welded the coin to the keel, marking a significant moment in the vessel's construction.

Also from DP World at the event were Capt. Abdul Jalil Khalid - Director and Harbour Master – Marine, Mr Muhammed Sajeed - Group Vice President – Strategic Sourcing & Contracts and Mr Mohamed Ibrahim Saif Obaid - Senior Supervisor - Control Room; all of whom attended the ceremony. <<



# Jawar Al Khaleej Shipping (JAK)



As we attain our goals, it's possible for our ambitions to diminish, but it is crucial to propel ourselves beyond. Our vision and ambition should not conclude upon reaching a goal; instead, it should serve as the starting point for aiming even higher. It is essential to persist have confidence in our capacity to exceed the constraints imposed by others."

**Dr. Baydaq Al Jazaeri**  
Chairman

Celebrating more than 2 decades of marine excellence with top- notch quality, Jawar Al Khaleej Shipping L.L.C (JAK) has operated in the spot market throughout the GCC doing a wide variety of services around the Gulf and beyond.

Completed projects	Years of experience	Vessels
<b>25</b>	<b>29</b>	<b>35</b>

### Our partner

Over the past near decade, Albwardy Damen has played a crucial role as one of the key partners contributing to the sustained success of Jawar Al Khaleej Company. Their collaboration has been instrumental in realizing Jawar Al Khaleej Company's objective of annually expanding its fleet. This concerted effort has significantly propelled JAK Company into becoming the owner of one of the most contemporary fleets equipped with cutting-edge technology in the Middle East. All newly acquired vessels are equipped with "Remote Monitoring" technology, making them the first vessels in the region to comply with IMO Tier III standards.

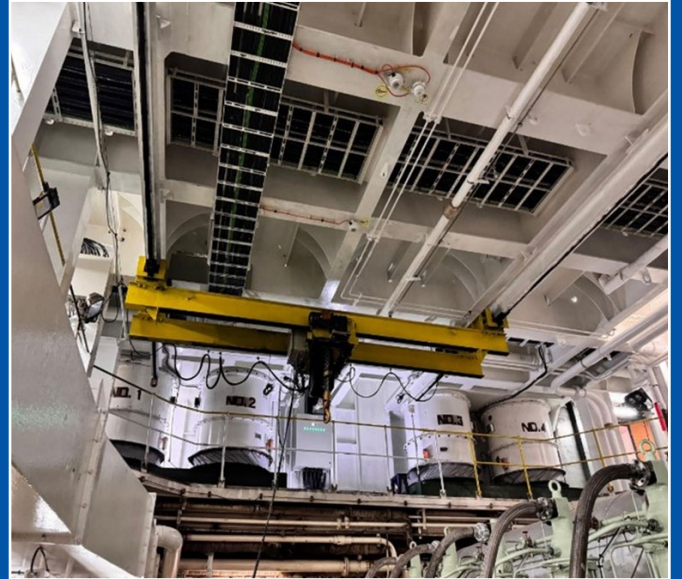
**Jawar Al Khaleej Shipping (JAK) entrusts the regular maintenance of 16 vessels from its fleet to Albwardy Damen in 2024.**

Jawar Al Khaleej and Albwardy Damen are embarking on a new challenge, building upon their previous international successes in shipbuilding, maintenance, and marine services. In this latest endeavour, they are undertaking the responsibility of performing all scheduled repair/maintenance tasks for 16 Offshore vessels within the Jawar Al Khaleej fleet throughout the year 2024. This commitment underscores the trust placed in the advanced technology and exceptional technical expertise delivered by Albwardy Damen. The company consistently upholds the rigorous standards that set Jawar Al Khaleej apart in the industry. <<





# Recent accident damage repairs



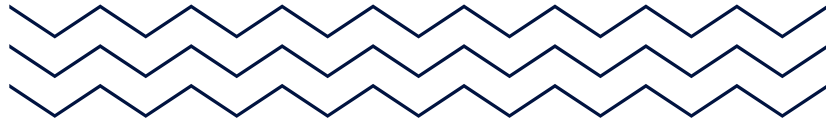
Albwardy Damen is a well known name in the market for accident damage repairs, including fire damage repairs and other types of accidents. We have recently completed repairs on one gas carrier, three containerships, one chemical tanker, and one tanker.

The owners were highly satisfied with our services.

Majority of our repairs were in the field of fire damage where we use our worldwide expertise to refurbish the fire affected area to the high standard levels.

Recently we have attended an 8000TEU container vessel which had a fire in the engine room and we have carried necessary repairs to rectify the fire affected areas and the pictures of the vessel before and after the repair will give us a glimpse about the extent of damage.





Collision damage repairs are the another expertise of Albwardy Damen and the noteworthy project in this segment was renewing the complete section of PSVs bulbous bow from frame no 103 to forward where we fabricated the bulbous bow prior vessel arrival and carried of the complete repairs and minimised the vessel stay at the dock.

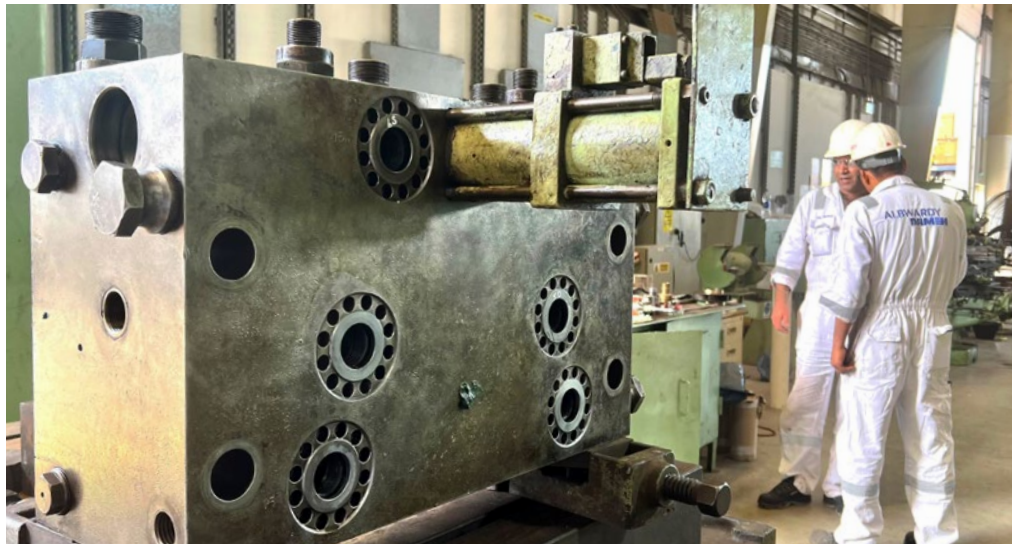
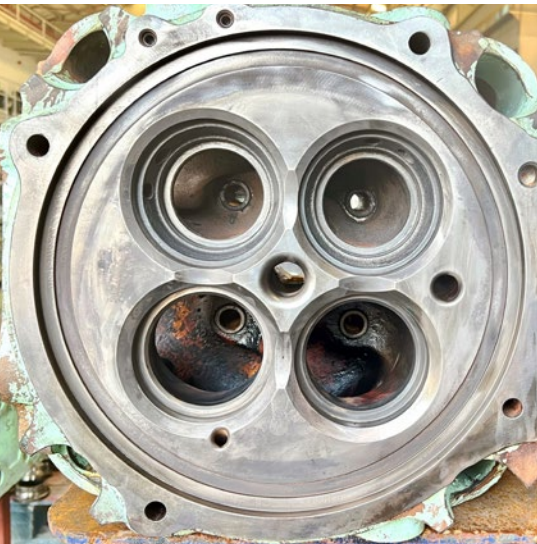
Underwater patching is another expertise of Albwardy Damen, and our team successfully carried out the patching of a tanker hull that had a hole measuring four meters by five meters.

Global customers select Albwardy Damen as their preferred destination when it comes

to emergency damage repair due to their high expertise in this area. Our experienced team has that excellent knowledge in preparing turnkey solutions with a full work scope, making us the preferred choice for owners in this segment. ◀◀







## DUBAI OPERATIONS

# New mechanical workshop in Dubai DMC

We have reached a critical turning point in our efforts to offer operational excellence and innovation with the launch of our new Workshop (W149) at Dubai Maritime City. The new facility is a quantum leap in our capabilities, in perfect harmony with our mission to improve overall efficiency while offering advanced solutions. The Engine refurbishing, Thruster overhauling, Hydraulic shop, and electric motor rewinding shop will all be integrated at a single location.







To perform OEM jobs for NIIGATA engine & thrusters, YANMAR engines, and KAWASAKI thrusters, the new workshop will be a benefit. The new facility will provide space for our OEM spares storage and long-term storage of deliverables for our clients across the globe. Also, additional plans include adding a dynamic balancing and grid blasting station exclusively for turbochargers in the near future.

#### Fuel shop and governor shop

As we work on improving DMC's facility better every day we recently

added dedicated shops for fuel pumps, injectors and governor at our existing DMC workshop. All repair and reconditioning tasks will be performed in accordance with OEM specifications/standards.

The offered services are listed below.

- Reconditioning, overhauling, and testing of fuel pumps and injectors (4-stroke medium speed and 2-stroke engines).
- Overhauling and testing of all types of mechanical and hydraulic Governors.

- Overhauling of ICU unit (2-stroke engines).
- Onboard troubleshooting and tuning of Governor.
- PV valves testing.

The strategy of adding new shops to the facility is to offer our esteemed customers, particularly those from NIIGATA, with a complete engine repair package. We have achieved the aim of eliminating the involvement of every sub-contractors in engine repair work and ultimately increasing our repair capacity in all engine components. ⬅



Fuel pump test bench



Governor test bench



# Visit from Sharjah Maritime Academy



The Visiting Team with the Dock Master Ravi (second left – in white) and Prof Hongseok at extreme left during the Shiplifting induction.

**Albwardy Damen recently hosted for a full day, a practical orientation visit of Lecturers and Students from the Khorfakkan-based Sharjah Maritime Academy.**

Under the coordination of Miss Noura Al Shamsi The Academy's Community Engagement Manager, the Academy sought to enable Students experience first-hand, newbuilding of ships as well as the repair process of a ship practically.

The 25-man team, led by Professor Hongseok Bae and which included Dr. Ahmed Abdelmaquid Salem and which included Female Supervisor Marwa described their orientation "was a wonderful experience that left a lasting impact on our students".

After their welcome ceremony by Albwardy Damen Managing Director Lars Seistrup, the group was firstly soaked in Shipyard HSE; then to Engineering of a newbuild; further to Ship Repair and Shiplifting; then closed with the Newbuilding Process. <<

The Visiting Team with Managing Director Lars Seistrup and HSEQ Manager Ajith.





HSE

# Total Recordable Injury cases hit their lowest level



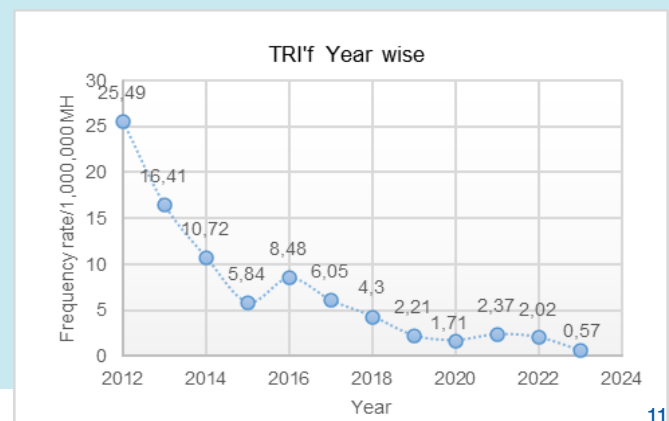
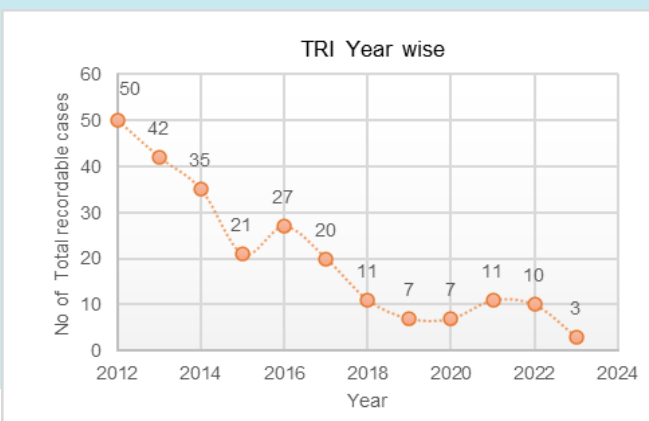
The Health and Safety performance of Albwardy Damen has been meticulously monitored using both leading and lagging indicators, assessed through management reviews and meetings held at specified intervals. These reviews, founded upon comprehensive analysis, have provided clear guidance for addressing setbacks and implementing positive reinforcement strategies. The primary metrics evaluated include Lost Time Injury (LTI) and Total Recordable Injury (TRI) frequency rates, which serve as pivotal benchmarks for assessing overall health and safety performance.

Over the years, there has been a consistent improvement in reducing the number of injuries, with 2023 marking a significant milestone as the year with the lowest ever total recordable injury cases, dropping to 3 from 10 reported in 2022.

Our New Building business achieved a remarkable milestone with the highest recorded man-hours of

7.92 million, spanning over 7 years and 8 months without any Lost Time Injuries (LTIs). Similarly, our operations in Dubai accumulated 1.76 million man-hours over 4 years and 11 months, while Fujairah Repairs recorded 0.72 million man-hours over four years and six months, and our Diving operations logged 0.67 million man-hours over eleven years and eleven months without LTIs.

This reduction in accidents underscores the continued focus of management, the unwavering commitment of employees to safety, and strict adherence to standard operating procedures. To further enhance health and safety performance, the company's management has conducted a comprehensive review of the 2023 HSE performance and has circulated the 2024 HSE plan with objectives and targets at both board and business levels, emphasizing a commitment to continual improvement. <<





## OUR EMPLOYEES

# Sports Tournament ends with Annual Employee Day

February 18 saw the conclusion of the the Albwardy Damen 2023 Sports Tournament in combination with the Annual Employee Day. Venue was once again the Etisalat Academy at Muhaishnah. Around 850 employees attended the day, enjoying the activities and the entertainment.

The Tournament had started late 2023 with Cricket, Football, and Table Tennis all completed. On the day, Finals were played inside for volleyball, basketball, badminton, while the various athletic competitions were held on the outside running track. MD Mr Lars competed in the 5 km running and the rest of the management took part in a 400 meter surprise

race with 3-Wheel bikes. Cheered on by all, Christian Nielsen won the race. That was the greatest fun of the day as some of the Directors could be seen seriously struggling just to keep the 3-wheeler straight!

The Tournament had started late 2023 with Cricket, Football, and Table Tennis.

Events	Cricket	Football	Table Tennis (singles)	Table Tennis (doubles)
Winners	Newcon Lions	Operations United	Paul John	Paul & Jennifer
Runners up	Ame Falcon	Super Strikers T-1	Fahim	Jimmy & Fahim

Alongside the festivities of the big day were indoor Stall Games - Copper Sounding Alarm; Blind Matching; Shooting Cans; Darts; Chop Stick Pick-Up; Ball Through the Tyre and inter-departmental

Track events, plus Badminton, Basketball and Volleyball finals. The results of the Day's Final Games went as follows:

Events	Volleyball	Basketball	Badminton (singles)	Badminton (doubles)
Winners	Ame Falcon	Ame Fujairah Diving	Abhijeet	Jemsheen & Abhijeet
Runners up	Operations United	Newcon United	Renjith	Renjith & Deepak

The results of the Races went as follows:

Events	04x100 m Relay	04x200 m Relay	5 km Marathon	1.5 km Marathon	100 m Race	Surprise Cycling Race
1st Place	Samson, Suman, Midhun, Harka	Samson, Suman, Midhun, Harka	Samson	Samson	Ajay	Mr Christian
2nd Place	Sherin, Naisal, Karthik, Basil	Deepak, Belmont, Kiran, Dharmendra	Parmesh	Sumon	Samson	Mr Marcel
3rd Place	Sakibul, MD Bipul, MD Imran, MD Ripon	Ajay, Arphat, Santosh, Maqsood	Jayaprakash	Jayaprakash	Nasrulla	Mr Shibu







In the Relay Races 100m x 4 the Quartet Winner was Samson / Suman/ Midhun / Harka.

200m x 4 the Quartet Winner was Newcon's Sherin / Naisal / Karthik / Basil.The Great Marathon (5km) went as: (1st) Samson S., 2nd Parmesh, 3rd Jayaprakash which was followed by the real fun of the day.

The Events Company SS Events was as usual at its best, coming with their Belly Dancers, Samba Dance, Tanhura Dancers. Catering was provided by Caviar Restaurant LLC and there was just more than enough to eat and drink and it was a pleasure

watching the seven (7) queues of 100-120 persons each, taking their turns at the Buffet service.

In a brief speech, HR Manager Atheeq thanked all for their support to the Company over the past year and also for attending the Big Day event. He described the Sports Tournament as “a fantastic way to foster team spirit, boost morale, and promote a healthy work-life balance. Whether it's a friendly game of soccer, basketball, volleyball, or even a corporate relay race, these activities promote camaraderie, encourage physical activity, and create memorable bonding experiences among colleagues”. <<<





## HYDRAULICS SERVICES

# Load Moment Indicator upgrade packages



AlbwardyDamen has the expertise in supply, installation and calibration of LMI (Load Moment Indicator) system for deck cranes. Till date we have installed 20 systems on various deck cranes and the performance and accuracy of system is good. Our clients include Acta Marine, Holyhead Towing, Damen Marine Services, Caspian Offshore Construction etc. This system is also accepted by ADNOC and ARAMCO.

LMI system comprises of following:  
1x IP66 protected 4.3" screen with can bus feature; 1x ECU; 2x pressure sensor; 2x angle sensor; 1x length sensor; warning lamps; buzzer.  
Maker: Avioni-Turkey

The working principle is as below:

- ▶ The moment limiter is based on real-time scanning of pressure levels detected by sensors on the crane's main boom cylinder.

- ▶ The measured pressure is converted to the "moment" of the crane.
- ▶ The system guides the operator and shows how much load is lifted and maximum how much load can be lifted in any lifting position of crane.
- ▶ The system constantly checks if this limit has been reached; when the maximum limit is reached, it warns the operators with overload, audible and visual alarm.

The system includes the following features on display and complies to EN 12999 Safety Standard.

- Main boom angle
- Knuckle boom angle
- Full boom length (main + knuckle)
- Hook height from ground
- Outreach from turret center to hook (a.k.a radius)
- Actual load weight
- Limit load at the actual radius (a.k.a SWL)
- LMI percent (actual load / SWL) ◀◀



Re-calibrating LMI on Heila crane HLRM 200 4SL at Albwardy Damen yard Sharjah Hamariya Vessel: *Cybi Island*. Client: Holyhead Towing Co. Ltd



## DAMEN SERVICES MIDDLE EAST

# Welcome Luca Lietaerd

Dear Team,

I'm Luca Lietaert, the newest addition to the the Damen Services Middle East hub as Service Hub Director.

As I embark on this exciting journey with Damen, I wanted to take a moment to introduce myself and express my eagerness to collaborate closely in the coming months.

I come from the Oil & Gas / Offshore Industry with a short 4 years pitstop in a digital technology company where I held several managerial positions. I am genuinely excited about the opportunity to contribute to the innovative and dynamic environment at Damen.

With a proven track record in strategic leadership, financial management, and operational excellence, I am confident in my ability to contribute to the continued success and growth of your esteemed organization. I am committed to fostering a culture of innovation, enhancing stakeholder relationships, and driving operational efficiency.

My experience in different industries has equipped me with the insights needed to navigate challenges and capitalize on opportunities in today's dynamic business landscape.

My belief is that strong teamwork and open communication is the key to success, and I am confident that our collective skills and diverse perspectives will enable us to achieve great things together. I am looking forward to contributing my best to our shared goals.

In the coming weeks/months, I hope to have the chance to connect with many of you individually, whether it's for a virtual coffee chat or a quick introduction during a team meeting. Please feel free to reach out if you have any insights, advice, or if you'd simply like to connect.

Looking forward to some laughs, collaboration, and shared coffee memes. Let's make work feel less like work and more like a sitcom in the making!

Best regards,  
Luca



## DIVING TEAM

# Ropeguard change

Our Diving Team was tasked to install rope guard on one of our serviced vessels in January 2024 at Port Khalid, Sharjah.

After all safety measures were discussed and adhered with; the Team obtained the appropriate work permits. The Team proceeded first to remove the old corroded rope guard and immediately replaced it with the new one including our most experienced Diver Welder and they successfully fitted it in place around the main shaft of the propeller which was all done underwater.

We concluded the job with high efficiency and dedication to work on assigned job in particular with the assistance of well fabricated portion by our engineering team.

These photos were also taken during/after the repair tasks.





# Steel Cutting Ceremony

**DAMEN**

**MDC**  
DREDGING & MARINE



**Damen Multi Cat 2700  
YN 571872**



**ALBWARDY  
DAMEN**







Damen Multicat 3013, named *Al Aliah* seen during the trials in the Netherlands.

## DAMEN MIDDLE EAST

# News

We are very pleased with a recently-signed contract for three new Multicats for NMDC Dredging & Marine, as signed at beginning of 2024. This reinforces the long relation, stretching for decades, between both companies and opens another chapter with two Multicats being built in Albwardy Damen, Sharjah yard .

The first vessel has been delivered in the Netherlands, where it was built. The remaining two vessels will be built at Albwardy Damens' state of the art newbuilding facility: a Multicat 2712 and a Multicat 3313 Shallow Draft.

Tuesday 5th of March saw the steelcutting ceremony for the MuC2712 attended by Senior NDMC management on behalf of NMDC together with Mr Pascal Slingerland, regional sales director for Damen Shipyards.

The Multicats are multipurpose work horses and ideally suited as support crafts for dredging, marine and offshore construction works. These vessels are an addition to previously delivered Damen Tugs and Shoalbusters and will further strengthen the marine fleet of NMDC. <<





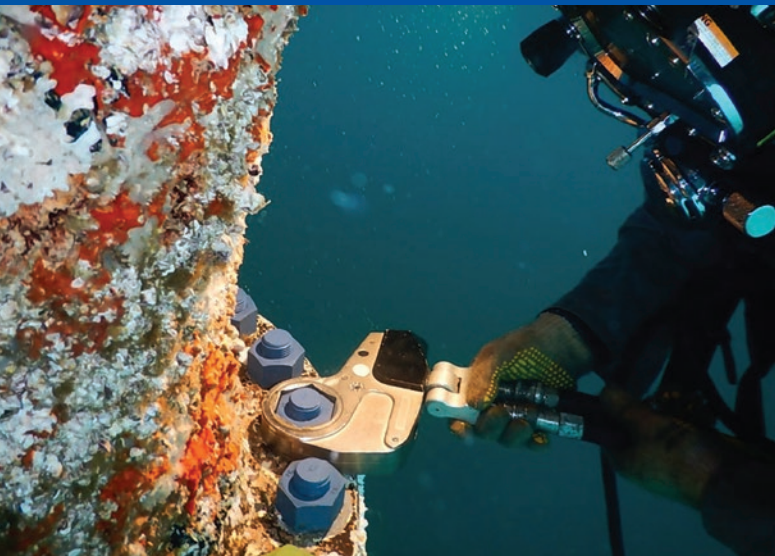
## Ship repair

Since 1978, Albwardy Damen has been providing a complete package of professional ship repair, shipbuilding and marine engineering services.



## Afloat repairs

CDC & BOSIET Certified Riding squads are available to meet customer requirements on board vessels.



## Diving services

Albwardy Diving Services is headquartered in Fujairah from where it serves the UAE Ports, Anchorages and beyond.



## New building

Supported by Damen quality building technology we build Damen as well as non-Damen designs in steel and aluminum up to 120 metres.

# ALBWARDY DAMEN

Dubai | Fujairah | Sharjah | Salalah

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