

# **Albwardy Damen News**



## Albwardy Damen Maritime event 2024

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Albwardy Diving team

- celebrates 12 years LTI free
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- >> OEM Services Division: expansion and restructuring

# ALBWARDY DAMEN

#### FOREWORD

#### Dear Reader,

Welcome to our Ramadan edition of the Albwardy Damen newsletter. We can now look back at a very successful 2024, but the big issue is of course what 2025 will bring.

Our repair division had again in 2024 a busy year. In Hamriyah we were generally busy during the full year. In October we started using the additional 195 meter docking rails, which have given a boost to our docking services. In Dubai Maritime City we are now making very good use of the additional workshop, mainly with specialized services. This is a business area we expect to see growing, going forward. In Fujairah we also had a busy year both for the workshop and the diving division.

The message to our customers is still, please book your docking slot well in advance. We don't like to tell you that we can't accommodate your vessel at your preferred time. Here in the early part of 2025 we are looking at a couple of months for the first open docking slot.

Newbuilding also had a good and busy 2024, with a total of eleven vessels delivered. Looking forward we have a busy order book clearly indicating that we know what to do for the coming years. The orders are a mixture of vessels including ASD tugs, Multi Cats, Shoal Busters, Stan Tugs, Voith Schneider tugs and specialized off shore vessels. So if you want to have a look at one these type of vessels please let us know. This is very positive news and we are proud to consolidate our position as a major UAE ship builder.

In this magazine you will see our local new building customer NMDC featured, NMDC has taken delivery of a number of new buildings from our yard in Hamriyah. You will also see one of our repair customer/partner Trans Atlas Marine Services.

We have for the last few years also had an ongoing cooperation Sharjah Maritime Academy. We are very pleased to give the students a taste of both ship repair and new buildings. I think we are all looking forward to welcome the students to the shipping world.

From November until January we have been running our annual sport games. A BIG CONGRATULATIONS to all the winners and we hope and expect to see you all back at the games in 2025. After the games we had our annual Albwardy Damen Day with all our employees, this year in the desert. A bit cold in the evening, but a GREAT day.

Let's see what 2025 will bring. I hope you will enjoy reading this newsletter. Should you have any comments or questions please don't hesitate to contact us.

All the best and stay safe.

Lars Seistrup Managing Director



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#### Colophon

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ALBWARDY DAMEN GAMES 2024 Cricket N<sup>D</sup>RUNNERS ALBWARDY DAMEN GAMES 2024 Cricket RUNNERS ALBWARDY DAMEN GAMES 2024 Cricket WINNERS

SAFETY



## ALBWARDY DAMEN NEWBUILDING Largest ever orderbook and 20 vessels under construction

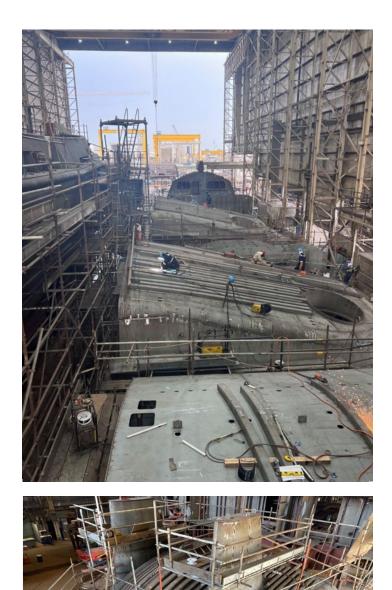
The Albwardy Damen Newbuilding continues to excel in constructing high-quality, reliable vessels that are the backbone of the marine industry. With 20 Damen vessels currently under construction, including ASD tugs, Shoalbusters, and Multicats, our team is committed to delivering workhorses that stand the test of time.

Among our exciting projects is a one-off, special vessel for a long-term client – *Smokey*, a Damen Multi-Purpose Vessel 4916. This advanced vessel will feature dynamic positioning (DP2 system) and a diesel-electric propulsion system, set for completion in 2027. It's a prime example of our ability to design and build custom solutions for our clients' specific needs.

Our Newbuilding Department is driven by a team of over 600 passionate shipbuilders, whose expertise and dedication have contributed to the delivery of 170 newbuildings since the 1980s. From our Sharjah yard alone, we've delivered 110 units, with 14 vessels completed in 2024.

Currently, we have 41 vessels on order and 20 vessels actively under construction, showcasing our capacity and commitment to meeting the growing demands of the marine sector. As always, we remain focused on delivering vessels that combine cutting-edge technology with unmatched reliability, ensuring our clients' operations run smoothly for years to come.

The Albwardy Damen Newbuilding remains a trusted partner in the marine industry, with a proven track record of delivering top-tier vessels on time and to the highest standards. **«** 



## **TRANS ATLAS MARINE SERVICES FZC**

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## A decade of reliable ship management



For nearly 10 years, Trans Atlas Marine Services FZC has been providing reliable ship management services in the Middle East and beyond. With its headquarters in Sharjah's Hamriyah Free Zone and branches in Dubai and Ajman, the company oversees a fleet of eleven vessels, made up of seven tankers and four supply vessels, operating worldwide.

Trans Atlas has established strong relationships with trusted service providers to ensure the best care for their fleet. One such partnership is with Albwardy Damen. Mr Kiran Kumar, General Manager of Trans Atlas Marine, shares his experience:

For the past decade, we have had the privilege of collaborating with Damen Albwardy. Their proficiency and dedication to superior ship repair services are truly unparalleled. Be it drydock or minor repairs, their team consistently provides exceptional service, guaranteeing that our vessels operate efficiently and experience minimal downtime. Their meticulous approach and professionalism in every project have established them as a reliable partner in maintaining our fleet's optimal condition. We wholeheartedly endorse Damen Albwardy for any ship repair requirements."

Through its strong partnerships and dedication to maintaining the fleet's operational efficiency, Trans Atlas Marine Services continues to grow its reputation as a trusted name in ship management. **«** 



## **ALBWARDY DAMEN FUJAIRAH**

## **Reliable marine and industrial repairs**

Located in the Port of Fujairah, Albwardy Damen Fujairah continues to offer high-quality repair and maintenance services for vessels and industrial sectors. With a skilled team and a focus on speed of response and efficiency, we provide timely support, ensuring minimal disruption to operations, whether vessels are alongside, at anchorage, or on the move.

## Windlass repairs: quick

solutions for critical failures We recently assisted a vessel dealing with a windlass gear failure that prevented it from retrieving its anchor. Our team quickly came up with a temporary lifting solution and safely dismantled, reconditioned, and reinstalled the windlass assembly. This efficient repair ensured the vessel could depart on schedule with minimal downtime.

#### Underwater repairs: costeffective alternatives to dry docking

Albwardy Damen's underwater division has successfully completed numerous structural repairs below the waterline, helping vessels avoid the need for dry docking. Using customized cofferdams, our team isolates repair areas and performs welding and pipe repairs beneath the waterline, in compliance with industry standards. These underwater solutions help reduce downtime and save costs for our clients.

## PBCF installation: improving vessel efficiency

Our team has also successfully installed Propeller Boss Cap Fin (PBCF) units on several vessels while afloat, improving fuel efficiency and overall vessel performance.

## Expanding industrial maintenance services

In addition to marine services, Albwardy Damen Fujairah is expanding its industrial maintenance division. We now provide services to industries such as:



- Power plants
- Refineries
- Fujairah Oil Tank Terminal (FOTT)
- > Oil & gas sectors

Our focus remains on delivering reliable repair and maintenance solutions with an emphasis on quality and efficiency.

#### Main engine overhauls

Our engine specialists have carried out overhauls of main engines on multiple vessels in Fujairah and Khorfakkan, ensuring optimal performance and reliability.

At Albwardy Damen Fujairah, the team remains committed to providing reliable and efficient repair and maintenance services across both the marine and industrial sectors. **«** 

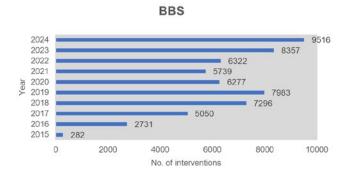
# Line management involvement in employee safety engagement

Line management involvement in safety ensures accountability and ownership, integrating safety into daily operations and decision-making. This proactive approach fosters a stronger safety culture and enhances employee engagement, reducing reliance solely on safety officers.

Behavior Based Safety (BBS) – an effective tool Behavioral interventions, such as positive reinforcement and correcting unsafe behaviors, are highly effective in achieving line management involvement in safety. Positive reinforcement encourages desired behaviors by recognizing and rewarding safe practices, fostering a proactive safety mindset. Simultaneously, addressing unsafe behaviors through coaching and guidance helps build awareness and accountability, enabling line management to lead by example and drive a sustainable safety culture.

#### **BBS interventions at Albwardy Damen**

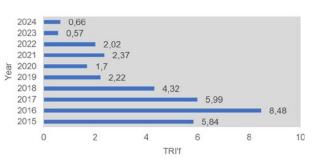
At Albwardy Damen, line management's involvement in safety has been greatly strengthened through the implementation of behavioral interventions. Since 2015, we have introduced Behavior-Based Safety (BBS) initiatives aimed at line staff, leading to significant improvements in employee engagement and accountability. In 2024 alone, these efforts resulted in 9,516 BBS interventions, demonstrating a strong commitment to a proactive safety culture. These efforts have driven a remarkable transformation in the organization's safety principles, fostering a proactive approach to risk management. This shift is evidenced by





a consistent reduction in the Total Recordable Injury Rate (TRI'f), highlighting the effectiveness of our interventions in achieving safer workplaces.

As of January 1, 2025, we have implemented an online platform for Behavior-Based Safety (BBS) reporting, replacing paper-based observation cards and drop boxes. This new system enhances efficiency in reporting, database management and analysis, ensuring better time utilization and contributing to the company's sustainability initiatives. **«** 



#### TRI'f



6-ton weighted propeller is dispatching after repair



Small diameter propeller is being reconditioned

## **DUBAI MARITIME CITY (DMC) OPERATIONS**

## **Strong start in Dubai**

The year 2025 has begun with a busy and productive start for DMC Operations in Dubai. Our teams have hit the ground running, managing a diverse range of high-demand tasks across multiple areas of expertise. From engine overhauls to propeller repairs, the DMC team continues to deliver top-notch service and solutions to our clients.

## **OEM Team: Thruster and engine** overhauls

The OEM service engineers have been hard at work, completing overhauls of 12 thrusters from leading manufacturers such as Niigata, Kawasaki, Nagashima, and HRP. Additionally, six Niigata engines have been overhauled by the team. Our workshops are operating at full capacity, with our newly opened second workshop playing a crucial role in handling the increased workload. As we continue to grow and attract new clients, we're committed to offering comprehensive services and support entirely in-house.

Electrical and automation: New workshop, new capabilities Our newly equipped electrical workshop has been put to good use, with our electrical and



Engine components are disassembled and kept after inspection





Governor and FO pump specialist is being engaged in testing of governor (before overhaul)



Fuel pumps are being bench tested in workshop prior to onboard installation

automation teams completing several key tasks, including alternator servicing, rewinding, and troubleshooting. These repairs and services were carried out at the various Dubai and Abu Dhabi ports, showcasing our team's growing expertise and capacity for in-house solutions.

### Fuel and Governor Shop: Efficiency and quality

The Fuel and Governor Shop has been busy servicing and testing a variety of governors, fuel pumps, and injectors. Offering these services in-house allows our clients to observe and evaluate the performance and quality of the equipment before installation. Furthermore, we've invested in a critical stock of marine governor spares, significantly reducing lead times and ensuring quicker turnaround times for our customers.

## Propeller Shop: Our largest repair yet

This year, we took on one of our most significant propeller repairs to date. A customer approached us with a damaged 6-ton, 4.5-meter-diameter propeller, and our team successfully performed class-certified repairs. These repairs included pitch correction, blade straightening, static balancing, and final polishing. The result? A smoother, more efficient propeller with reduced vibration and improved powertrain performance. In addition to large-scale propeller repairs, our team also provides reconditioning, pitch correction, and dynamic balancing services for smaller propellers, serving local clients in Fujairah and Dubai. As we move forward in 2025, DMC Operations remains committed to delivering highquality, in-house solutions that meet the diverse needs of our clients. We look forward to continued growth and success in the months ahead, backed by the expertise and dedication of our talented teams.

Stay tuned for more updates and developments as we continue to serve our clients with excellence! **«** 

Workshop spaces are fully occupied with various thrusters for overhauling



OEM Engineer and Mechanical team engaged in Niigata ZP-41 thruster assemble back



## EDUCATION SECTOR SUPPORT Sharjah Maritime Academy



Khorfakkan-based Sharjah Maritime Academy's Miss Noura Al Shamsi, The Community Engagement Manager arranged yet another Batch for orientation Session in AlbwardyDamen.

The Academy's objective was to enable Students experience practically, newbuilding of ships as well as the repair process of a ship.

AlbwardyDamen Managing Director Lars Seistrup welcomed the Group and briefed them at length about opportunities in the wide Maritime Industry. He urged them to work hard with their academics



because Maritime-related Industry offers a lot of opportunities as long as they grabbed their qualifications and become competent personnel.

The Yard's Senior HSE Officer Sidhik firstly soaked them in Shipyard HSE; then Manager Manoj took them through Engineering of a newbuild; Operations Director Marcel taught them Ship Repair and was supported by Deputy DockMaster Kandakumar for Shiplifting; then closed with the Newbuilding Process which was handled by Project Engineer Ammar Ali.

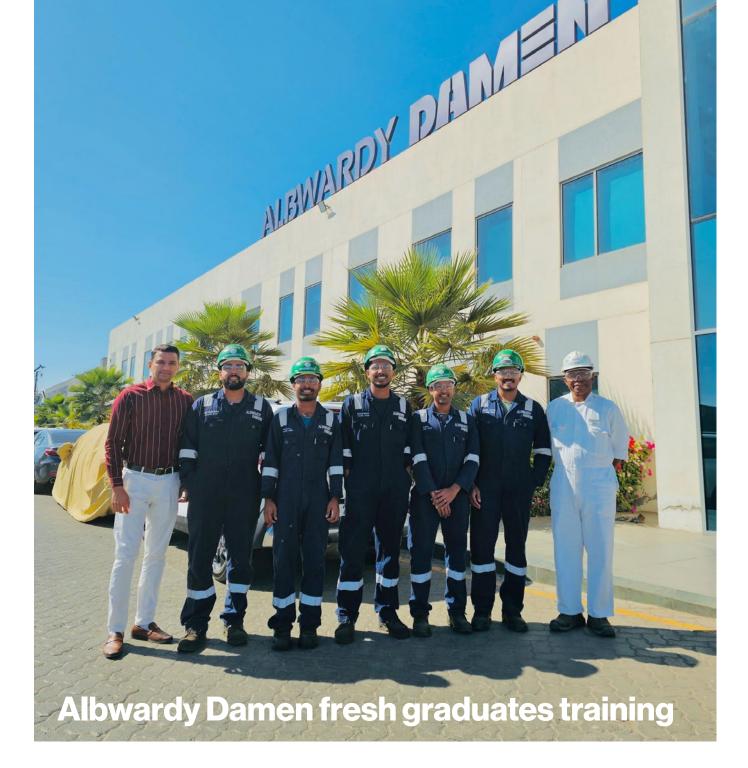
The 22-man team was led by Professor Hongseok Bae.

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Thrilled to have visited Albwardy Damen Shipyard! As a Marine Engineering student, seeing their advanced shipbuilding and repair processes firsthand was truly inspiring. The visit highlighted the shipyard's commitment to precision engineering and innovation in marine solutions. I gained invaluable insights into the latest technologies driving the industry forward. Grateful for the opportunity to connect with like-minded professionals and learn from their expertise!"

Miss Manal Alzaabi Marine Engineer Student Group Member





A new Batch of five (5) fresh Graduates are mid-way into the intensive induction training, prior to the eventual appointment into the various Departments.

Alwardy Damen concept is to soak these youngmen into the way we do things from Shop-floor level, minimum six months, exposing them to industrial methods versus the University Syllabus as practised in the Labs. The Gents are also equipped with Concise Report Writing; Leadership Skills, Project Coordination, ESG and Sustainability etc, which sharpens their skills towards expected results when appointed. It is interesting to note that the scheme has been consistently maintained, resulting in over sixty persons in mid-management positions in the Company all going through this.

This Batch has Abdurahiman MK, Vishnu Ashokan, Dilshad N.H, Baisal Abraham, Arjun Aswin (all holders of B. Tech Degree in Nav. Arch.) in the picture with HR Manager Atheeq (left) and Training Manager Emil (right). **(** 

## **OEM TRAININGS IN ITALY**

# Alwardy Damen selected as OEM representative for HS Marine deck cranes



Following the agreement to represent HS Marine cranes in the Middle East, a team of engineers from our OEM Department was in Italy for an intensive one-week training at the HS Marine SRL Company facility in Viadana.

Feedback from the participants show that they had a very elaborate hands-on training in different types of crane models, backed by electrical / electronic components and about the commissioning software; conducting load test (100% & overload) etc.

The training was conducted by the Manager Mr Lorenzo who described our team as "having demonstrated sufficient knowledge and familiarisation with the subject cranes delivered by HS. Marine, in preparation of standalone installation, commissioning, testing and maintenance". **«** 





## **Albwardy Damen Maritime event 2024**

On November 21st, 2024, Albwardy Damen hosted its yearly maritime event, which saw over 300 attendees join us for a day of networking, insights, and collaboration. Together with around 20 of our key suppliers, we had the opportunity to connect and share valuable industry knowledge, followed by a delightful BBQ.

During the event, Albwardy Damen showcased the various facets of our operations, including our repair and new building divisions, as well as our OEM department. Our OEM partners – such as Niigata, Heila Cranes, HS Cranes, Kemel Seals, Praxis Automation, Yanmar, Mitsubishi, and Kawasaki – were also well represented. In addition, Albwardy Damen Diving attended to further emphasize our diverse capabilities. In our meeting rooms, Damen presented a series of insightful sessions, including the latest tug designs, alternative fuel updates, and hybrid solutions. Wartsila shared their expertise on cuttingedge hybrid technology as adopted by the maritime industry worldwide.

On behalf of the management, we would like to extend a heartfelt thank you to everyone who contributed to making this event a success. This year's Open Day was bigger and better than last year, with approximately 325 attendees, making it a highly successful event in every regard.

We look forward to continued collaboration and innovation with all of you in the future! **«** 







## ALBWARDY DAMEN HOSTS ANNUAL SPORTS EVENT **A Day of team spirit and fun**

Albwardy Damen recently hosted its Annual Sports Event, bringing together employees from different departments for a day of friendly competition and team-building. The event, held across several venues in Sharjah, Ajman, and Umm Al Quwain, was a great success, with a wide range of sports and activities that kept everyone engaged and active.

#### **Event highlights**

The day began with a brief opening ceremony where company leadership spoke about the importance of teamwork, healthy competition, and having fun. Employees took part in various sports, including football, cricket, volleyball, basketball, table tennis, and badminton, making for an exciting and lively event.

The football tournament was a major highlight, with teams competing in fast-paced matches. The cricket games also attracted a lot of attention, with employees cheering on their colleagues throughout the day.

### A Memorable Day

The event wrapped up with a thank-you speech from the HR Manager, who expressed appreciation for the participants and supporters. "This day is all about more than just winning – it's about coming together as a team and sharing in the values of teamwork and excellence," they said.

Employees left the event feeling energized and with a stronger sense of community within Albwardy Damen. The Annual Sports Event once again demonstrated the company's commitment to employee well-being and engagement.

Here's to more events like this in the future, where we continue to connect, compete, and celebrate our successes together.

### **Event highlights and winners**

The competitions were filled with energy and determination across multiple sports. for the results and the winners of each category!

#### Team Finalists

Event	Winner	Runner-Up
Football	Super Strikers	<b>Operations United</b>
Cricket	AME Falcon	Invincibles
Volleyball	AME Falcon	Scaffolders United
Basketball	AME Diving	Newcon United

### Badminton

Event	Winner	Runner-Up
Singles	Sridaar K. S.	Parveg Mohammad Ali
Doubles	Shehzad Bismi & Sridaar K. S.	Shafiqul Islam & Md Bipul

#### **Table tennis**

Event	Winner	Runner-Up
Singles	Paul John	Jimmy R. V.
Doubles	Jimmy R. V. & Fahim Sayed	Paul John & Jennifer Ely

#### **Special recognitions**

Event	Man of the match	Best batsman / Highest scorer
Cricket	Maqsood Sarang	Maqsood Sarang
Football	Suman Pradhan	Azeem Russel









# ALBWARDY DAMEN GAMES CHAMPIONS

## **ALBWARDY DAMEN ANNUAL STAFF DAY**

## **A Desert Safari Adventure**

Albwardy Damen celebrated its Annual Staff Day this year with a memorable desert safari, bringing employees together for a day of fun, relaxation, and bonding. Set in the UAE's beautiful desert, the event offered a mix of adventure and cultural experiences that made for a great day.

#### A journey through the dunes

The day began with an exciting dune-bashing ride, where employees had the chance to experience the thrill of driving through the desert's dunes. Led by expert drivers, the convoy offered a unique way to enjoy the natural beauty of the desert landscape.



#### **Building connections**

Beyond the adventure, the safari provided an opportunity for employees to relax and connect outside of the office. Conversations and laughter flowed throughout the evening, strengthening the sense of community within the company.

#### A Memorable celebration

The event concluded with a short speech from the leadership team, thanking everyone for their participation and contributions to making the day a success. We also celebrated two long service awards from Scaffolder Shafi Ullah Khan and Lead Diver Reynaldo P. Pereda. The day highlighted the strength of the team and the shared.

The Annual Day celebration was a perfect reminder of the importance of working together and celebrating achievements in enjoyable ways. **«** 

#### Activities and entertainment

After dune bashing, employees took part in a variety of activities, including camel rides, sandboarding, henna painting, and team-building games. As the evening approached, everyone gathered at a traditional Bedouin-style camp for a barbecue dinner.

The night continued with performances such as belly dancing, Tanoura, and drumming shows, adding an entertaining touch to the event.



## **DIVING TEAM**

# Underwater Division marks 12 years of safety excellence and expands services

Our Underwater Division in Fujairah continues to lead the maritime industry with a 12-year safety record free of Lost Time Injuries (LTI). We have successfully renewed contracts with long-term clients and secured new agreements, reinforcing our strong industry presence.

Recently, our dive team assisted a vessel stranded due to a lost anchor, conducting a seabed scan and safely restoring the anchor to minimize downtime. We also completed various underwater hull repairs, including plate insertions, rope guard installations, and anchor recovery.

As a one-stop service provider, we integrate diving, engineering, and shipbuilding expertise, supported by our engineering department and naval architects, ensuring the highest levels of efficiency and safety. In addition, we maintain two water desalination plants in Fujairah, demonstrating our versatility across industries.

In Q3 2024, we successfully completed the inspection and cleaning of a large-scale Reverse Osmosis (RO) line at F1 Sembcorp, showcasing our capability in executing highprecision projects.

Our continued commitment to quality and safety positions us for sustained growth and success. **«** 







## **OEM SERVICES DIVISION**

# **Expansion and restructuring**

Albwardy Damen is proud to announce the expansion of its OEM services portfolio, now representing some of the most renowned manufacturers in the maritime industry. Our partnerships include Niigata for engines and Z-Pellers, Yanmar Engines, MET Turbochargers, Kawasaki Thrusters, Kemel Seals, Heila Cranes, Japan Engineering for UE slow-speed engines, and Marflex Pumps. Our commitment to delivering high-quality services and genuine parts ensures the reliable operation of marine assets worldwide.

Our 25+ people team of factory-trained engineers is highly skilled in servicing and troubleshooting these advanced systems. Equipped to travel across the Middle East, the Asian subcontinent, African ports, and Europe, our engineers provide reliable and efficient support to our clients wherever they are needed.

From the beginning of 2025 we restructured our OEM department by integrating Hydraulics and Automation

services, enabling us to leverage the synergies between these areas for seamless service delivery and improved technical support.

To further enhance our OEM representation, we have recently added MHI-MS Cranes & Deck Equipment and HS Marine Cranes to our offerings. This strategic addition strengthens our position as a key service provider for three major crane manufacturers in the maritime sector.

Led by Mr Biswanath Patra, all OEM products are consolidated under one unified umbrella: OEM Services.

This expansion and restructuring further reinforce Albwardy Damen's commitment to excellence, solidifying our position as a trusted partner for OEM solutions globally. **(** 







## **DAMEN SALES MIDDLE EAST**

## Albwardy Damen delivered the second Multicat 3313 to NMDC Dredging & Marine

On the 16th of January 2025, Albwardy Damen has successfully delivered the second Damen Multicat 3313, named *Al Jurf* to NMDC Dredging & Marine.

In addition to the second Mulitcat 3313, a Multicat 2712 is under construction and scheduled for delivery to NMDC in March 2025.

The Damen Multicat's are designed for versatility and efficiency at deep and extremely shallow waters. This vessel is an absolute workhorse fully equipped for multipurpose works from dredging support to offshore construction works.

Furthermore, Albwardy Damen is speculative constructing an additional Multicat 2712 and Multicat 3313 for delivery end 2025, to fulfill the regional and global growing market demands for shallow draft workboats. **«** 









## 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.



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