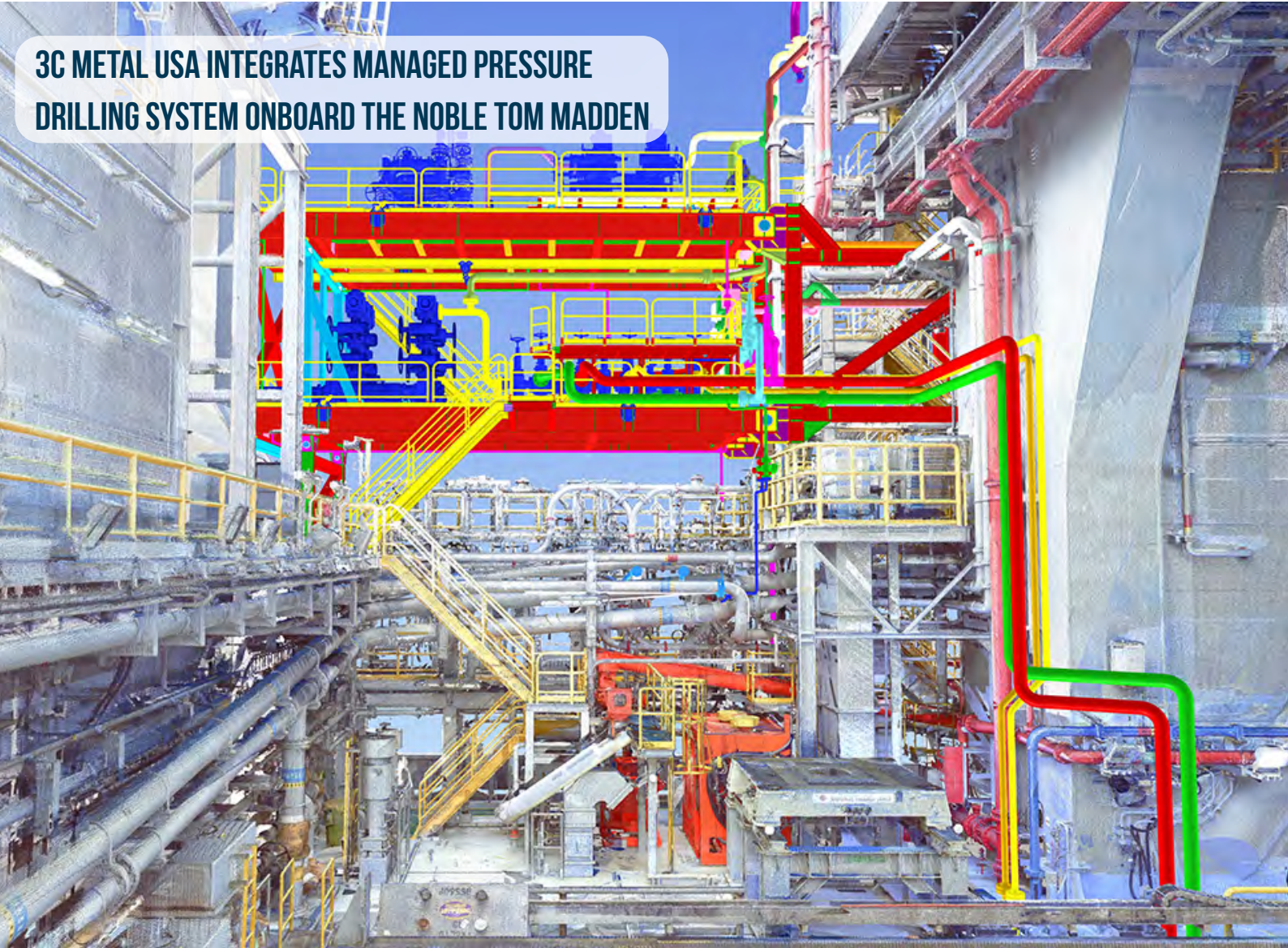




# 3C News

**3C METAL USA INTEGRATES MANAGED PRESSURE DRILLING SYSTEM ONBOARD THE NOBLE TOM MADDEN**



## INSIDE THIS ISSUE

ISSUE 22 | Q2 2021

### 3C METAL INTRODUCES NEW BRAND IDENTITY

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### PRODUCTION UNIT DELIVERED FOR FRENCH BEVERAGE COMPANY

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### HIGHLIGHT ON 3C SUBSEA

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# CONTENTS

- 03** A MESSAGE FROM THE PRESIDENT AND CEO OF 3C METAL
- 04** 3C METAL INTRODUCES NEW BRAND IDENTITY
- 05** 3C METAL USA INTEGRATES MANAGED PRESSURE DRILLING SYSTEM ONBOARD THE NOBLE TOM MADDEN
- 06** 3C METAL ASIA DELIVERS ROV MOUNTING FRAME FOR NOBLE CLYDE BOUDREAUX  
3C METAL MIDDLE EAST WORKSHOP DELIVERS HP SYSTEM FOR SCHLUMBERGER LAND RIG
- 07** NEW SPARKLING HARD SELTZER PRODUCTION UNIT DELIVERED FOR FRENCH BEVERAGE COMPANY
- 08** NEW PHOTOS OF SMPP TREATMENT PLANT FOR NEW DEBMARINE NAMIBIA DIAMOND RECOVERY VESSEL  
3C METAL TO EXHIBIT AT OTC 2021
- 09** HIGHLIGHT ON 3C SUBSEA - SPECIALISTS IN RECERTIFICATION, OVERHAUL AND REPAIR OF MARINE DRILLING RISERS AND ASSOCIATED EQUIPMENT
- 10** UPSKILLING FOR 3C METAL'S MOZAMBIQUE TEAM  
SUPPORTING PATIENTS WITH LIFE-LIMITING CONDITIONS
- 11** 3C METAL BELMET SPONSORS INTERNSHIP PROGRAM FOR PEOPLE LIVING WITH DISABILITIES  
SAFETY WEEK IN FRANCE
- 12** 3C METAL CELEBRATES WORLD EARTH DAY
- 14** CONTACT US

# A WORD FROM 3C METAL'S PRESIDENT AND CEO

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Last month 3C Metal launched a new logo, marking a significant milestone in our journey. The decision behind the rebrand came from a desire to create a visual identity that is more reflective of 3C Metal's business diversification, growth and expansion. Throughout the years, our commitment to continuously innovate and evolve has seen us successfully expand our services and tap into new industries including renewable energy and green technology.

Our rebrand is part of the wider global shift towards a clean energy future and our desire to help our clients achieve their emissions reduction targets. With many countries embarking on programs to reach the objectives of the Paris Agreement, we are seeing a growing number of opportunities in nuclear power, green hydrogen and upgrade projects related to IMO regulations. Our commercial strategy is to pursue these opportunities in the locations where we already have a strong foothold.

Some of our recent successes outside of our core activities in oil and gas include the completion of the treatment plant for the new Debmarine Namibia diamond recovery vessel, the AMV3. This was the largest project delivered by the Group to date and involved more than 1700 tons of structural steel, mechanical components, piping and plate structures. I would like to thank our teams in Namibia and South Africa for their excellent work and outstanding safety record for this project.

Another major project that has recently been completed is the RCP project for Teréga - the operator for the gas transmission network in southwest France. This EPC project (featured in the previous newsletter) was part of Teréga's major transport network development. It was delivered ahead of schedule with no safety or environmental incidents. This work demonstrates 3C Metal's

ability to navigate the complexities of working on remote sites to deliver high quality work, on time and to the client's complete satisfaction.

The enduring success of 3C Metal is driven by the strength of our skilled and motivated workforce. This is why we recently rolled out an in-house training program for our project teams in a bid to enhance their technical expertise. 3C Metal has always offered ongoing learning and development opportunities to all of our workforce, at every level, but this is the first training program fostered in-house and designed specifically for our project team. The program aims to ensure the skillsets of our Project Engineers and Project Managers are consistent across the Group. The training program has been in development for the past 18 months. Having our own in-house training gives us the flexibility to customize our training material according to our needs and the needs of our clients.

As always, please enjoy reading some of the Group highlights for the past quarter. Your feedback and comments are always welcome and encouraged.

**Philippe Boy**  
President and CEO of 3C Metal

## 3C METAL INTRODUCES NEW BRAND IDENTITY

3C Metal is proud to announce the launch of its new logo as part of the ongoing evolution of the Group's brand identity.



PREVIOUS BRAND



NEW BRAND

President and CEO of 3C Metal, Philippe Boy, said a decision was made to adapt the logo and create a brand that would reflect 3C Metal's business diversification, growth and expansion.

"In the past, 3C Metal's services catered predominantly to the oil and gas industry, however, as we have grown and increased our service offering, we have successfully been able to tap into new industries," Mr Boy said.

"3C Metal's portfolio now includes projects in renewable energy, green technology, power generation, marine and mining. This has prompted us to rebrand and create a visual identity that's more inclusive and more representative of our business," he said.

Mr Boy said one of the aims of the rebrand was to evolve the logo so that it retained its core elements and remained recognizable as 3C Metal.

The major changes to the logo include the removal of the derrick symbol, the use of a more modern font and the introduction of a new color palette.

The arch visual from the former logo was retained and two more were added. The three arches intentionally form three "C" shapes around the wording.

The colors of the three arches each carry a meaning: the gray represents 3C Metal's speciality in high pressure piping and steel fabrication; the green and the blue arches represent 3C Metal's ability to carry out projects worldwide (onshore and offshore) and also hints at 3C Metal's growing involvement in green technology and marine work.

3C Metal Group's sub-brands for 3C Supply, 3C Subsea and 3C Metal Belmet have also adopted the new design.

Throughout the coming months, 3C Metal will update its marketing material and online presence with the new logo.



LOGO VARIATIONS WITH NEW BRANDING

## 3C METAL USA INTEGRATES MANAGED PRESSURE DRILLING SYSTEM ONBOARD THE NOBLE TOM MADDEN

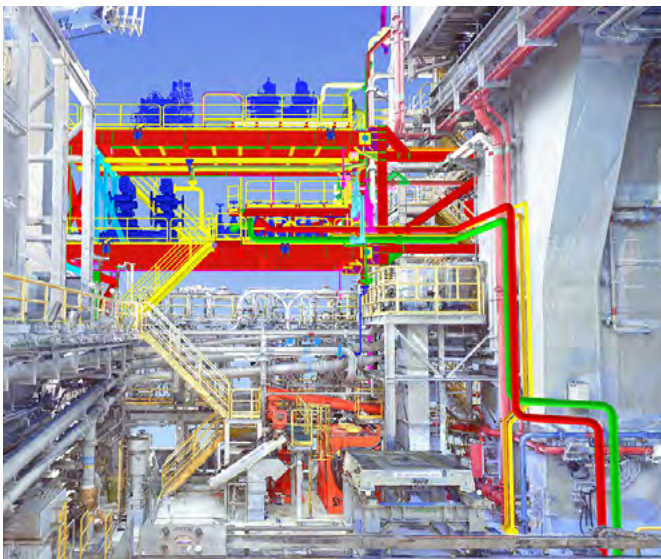
3C Metal USA has successfully delivered a project for the integration of an MPD system onboard the Noble Tom Madden drillship while it was located offshore Guyana. The project was managed by 3C Metal's Houston-based entity with fabrication support from 3C Metal's workshop in Dubai.

The project required several platform and mezzanine structures to be designed, fabricated and installed. Two 17.5-ton platforms were developed to accommodate the MPD manifolds above the utility reel, keeping space on the deck free. This component of the project included bridges which were designed to be portable with the modules housing the manifolds. The bridges were prefabricated onshore before being put in position.

The project required a mezzanine structure to be developed to accommodate the MPD reel and hydraulic control system.

Another platform was also required to store and provide access to the MPD riser joint. The overall scope of work included the interconnecting piping, electrical cables and hydraulic tubing between the manifolds and the rig.

All the installation work was performed on the rig while it was in operation in a remote location in the middle of the COVID-19 pandemic. The team have now demobilized after delivering a successful project with no safety related incidents.



## 3C METAL ASIA DELIVERS ROV EQUIPMENT MOUNTING FRAME FOR NOBLE CLYDE BOUDREAUX

3C Metal's team in Malaysia was commissioned by Noble to design and fabricate a mounting frame to integrate Pageo's remotely operated underwater vehicle (ROV) A-frame and winch onboard the Noble Clyde Boudreaux semisubmersible drilling rig.

The structure was designed by 3C Metal's engineering office in Dubai and the fabrication was carried out at 3C Metal's facility in Johor, Malaysia. The design of the mounting frame was done in parts - in a "jigsaw" fashion - so it could fit inside a 40-foot container for shipping.

project in 11 days. Due to the streamlined fabrication, the project was completed in a short timeframe and all materials were successfully delivered to rig and installed before its departure.

In total, 11 metric tons of structures were fabricated for the

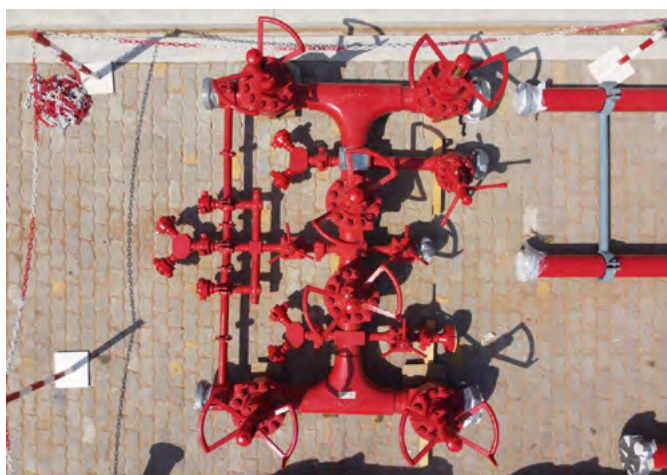


## 3C METAL MIDDLE EAST WORKSHOP DELIVERS HP SYSTEM FOR SCHLUMBERGER LAND RIG

3C Metal Middle East recently carried out the engineering, supply, fabrication and testing of a high pressure (HP) system for Schlumberger.

The work included engineering, supply, fabrication and testing of a HP system for land rig 225 in preparation for a drilling contract in Pakistan. All of the work was carried out in 3C Metal Middle East's facility in the Jebel Ali Free Zone in

Dubai. The scope included dual standpipe lines, a standpipe manifold, dual HP ground lines, a ground manifold and mud pump connection spools.

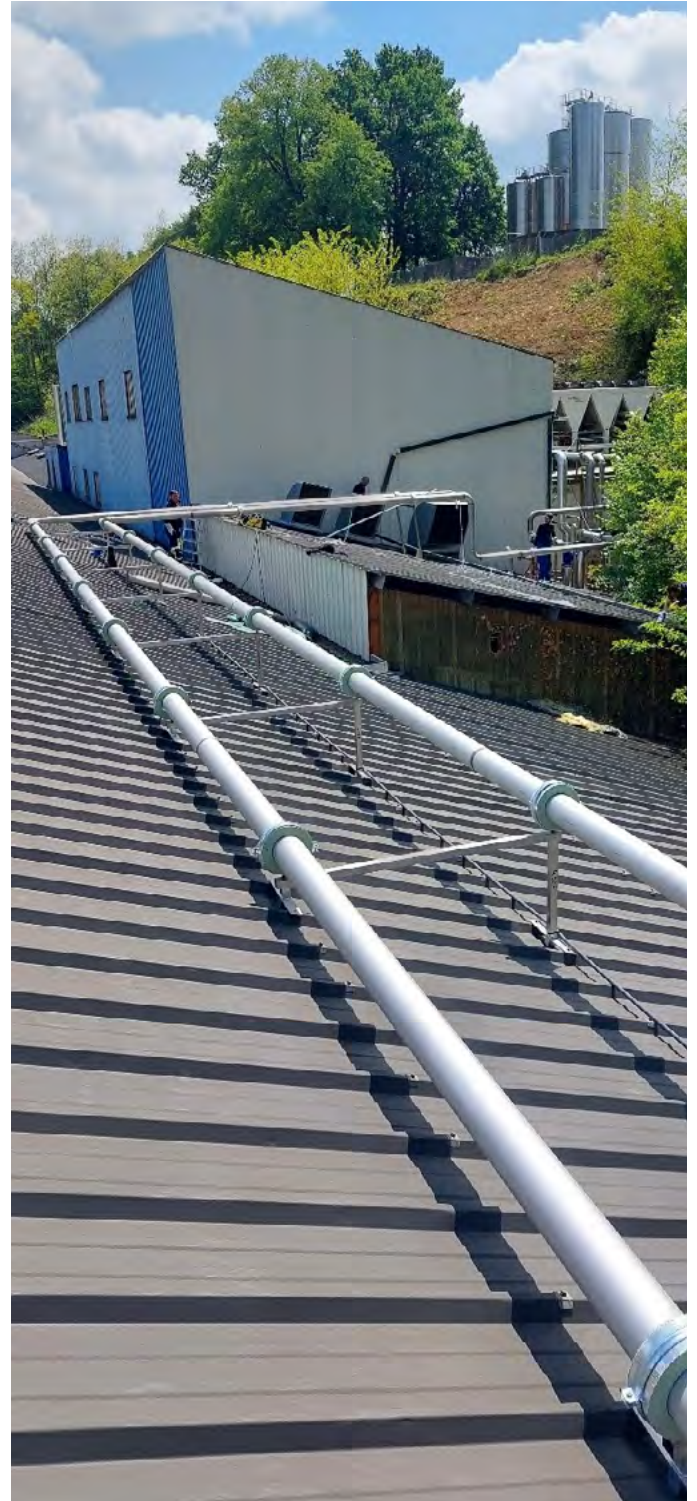


## NEW SPARKLING HARD SELTZER PRODUCTION UNIT DELIVERED FOR FRENCH BEVERAGE COMPANY

Earlier this year, 3C Metal was involved in the construction of a sparkling hard seltzer production unit for Alqua - a French beverage company owned by Ogeu Group.

Hard seltzer beverages are a sparkling alcoholic water which often have fruit flavorings. 3C Metal carried out a five-month project to connect the required production skids and energy supply (such as boilers, heat exchangers and cooling units) at the Alqua facility. Over the course of the project, more than

three kilometres of stainless steel piping was installed. The production unit is up and running and product testing has been completed.



## NEW PHOTOS OF SMPP TREATMENT PLANT FOR NEW DEBMARINE NAMIBIA DIAMOND RECOVERY VESSEL

New photos of the AMV3 Treatment Plant SMPP project, carried out by 3C Metal Belmet for De Beers Marine. The project is part of the development of the AMV3, Debmarmine Namibia's new subsea recovery vessel.

The fabrication work was carried out at 3C Metal Belmet's facilities in Walvis Bay, Namibia and CINCO Engineering (3C Metal Belmet's BBBEE joint venture). It was concluded in Q4 2020 and delivered to Cape Town Harbour for the installation

and assembly scope of work.

The final installation and commissioning for the project will continue into Q3 2021.

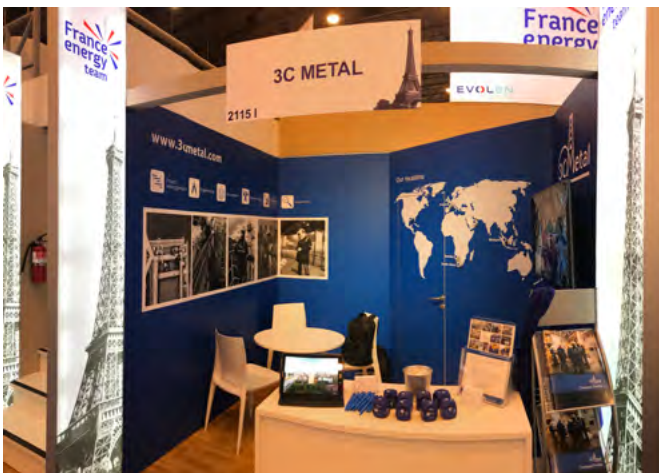


## 3C METAL TO EXHIBIT AT OTC 2021

Once again 3C Metal will take part in the Offshore Technology Conference (OTC), held at the NRG Park in Houston, USA from 16 – 19 August.

The OTC is a flagship event that brings together energy professionals to explore advancements in scientific and technical knowledge for offshore resources. For the third year running, 3C Metal will have a promotional stand at the exhibition's French Pavilion.

The event will provide a unique opportunity for 3C Metal to showcase its brand to representatives from the world's largest oil producers and service providers. A team of dedicated 3C Metal employees will be on site every day to answer questions and promote 3C Metal's turnkey engineering solutions.





# HIGHLIGHT ON 3C SUBSEA - SPECIALISTS IN RECERTIFICATION, OVERHAUL AND REPAIR OF MARINE DRILLING RISERS AND ASSOCIATED EQUIPMENT

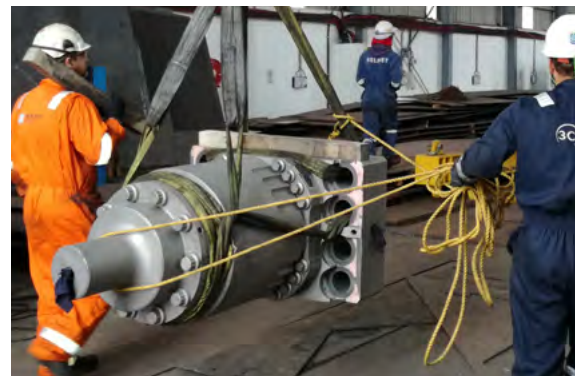
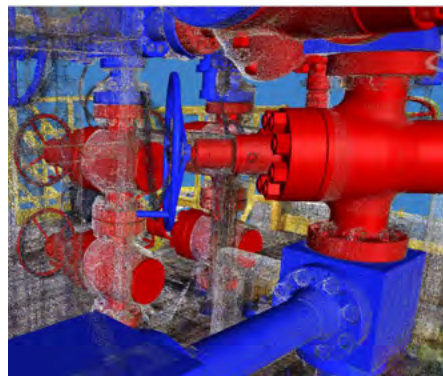
Established in 2012, the 3C Subsea division specializes in the recertification, overhaul and repair of subsea well control and other related drilling equipment.

3C Subsea's services cover marine drilling risers; telescopic joints; diverters; flex joints; wellhead connectors; spiders and gimbals; choke, cement and standpipe manifolds; high pressure hoses and jumpers; treating iron; and hoisting equipment.

3C Subsea has a rich background in non-destructive testing (traditional and advanced forms), equipment assessment, specialized machining and weld repair.

Solutions and support are offered to drilling contractors and OEMs alike. Clients can expect an economic turnkey solution which is optimized by an experienced project management team. 3C Subsea strive to meet client requirements and their operational constraints.

Services are offered at 3C Metal's workshops and on a deployment basis worldwide.



## 3C SUBSEA'S CAPABILITIES:

- Riser recertification facility in Cape Town (easily accessible from Cape Town Harbour or the Port of Saldanha).
- Onboard riser inspections utilizing in-house automated NDT tooling and mobile inspection solutions for capital drilling equipment.
- Extensive equipment repair capacity (various material grade combination butt welds, parent metal/ corrosion resistant alloy overlay and machining) and mobile riser repair solutions.
- Processing of a wide range of subsea-related equipment for rig maintenance and reactivation.

For more information contact [enquiries@3cmetalsa.com](mailto:enquiries@3cmetalsa.com)

## UPSKILLING FOR 3C METAL'S MOZAMBIQUE TEAM

Last month, 3C Metal Belmet's workshop employees from Mozambique successfully completed their skill development training sessions at 3C Metal Belmet's specialist centre in Cape Town, South Africa.

The workshop employees from 3C Metal's newest entity were offered the internal training sessions as part of 3C Metal's commitment to hire locally and offer opportunities for upskilling as much as possible. 3C Metal offers employees MerSETA Accredited Skills Program on basic fabrication

skills as well as non-accredited in-house training on various machinery and equipment. We aim to develop our employees' skills as much as possible and assist apprentices to get trade-test ready.



## SUPPORTING PATIENTS WITH LIFE-LIMITING CONDITIONS

In the spirit of supporting local community causes, 3C Metal Belmet recently made a contribution of goods for Tygerberg Hospice.

Tygerberg Hospice is a not-for-profit organization in Cape Town that aims to provide care to patients facing a life-limiting illness or injury.

went towards the intermediate care program, lead by physiotherapists, occupational therapists, speech therapists and social workers. Together they run a rehabilitation group with mainly patients aged 18-80 who are recovering from strokes, amputations and brain injuries.

The contribution consisted of games, craft goods, fitness accessories and personal care items. These items



## 3C METAL BELMET SPONSORS INTERNSHIP PROGRAM FOR PEOPLE LIVING WITH DISABILITIES

In March, 3C Metal Belmet initiated a partnership with an external training service provider to sponsor internships for four people living with disabilities.

The internship involves completing a NQF Level 3 Business Administration Learnership qualification over a 12-month period.

At the end of March, the sponsorship recipients were invited

to visit 3C Metal Belmet's facilities in Cape Town to learn about the work the company does. 3C Metal Belmet employees, Steven Donson and Pieter Adonis, gave the recipients a tour while highlighting important safety procedures.



## SAFETY WEEK IN FRANCE

3C Metal's team in France held some safety workshops to mark World Safety and Health Day on 28 April.

The purpose of World Safety and Health Day is to highlight best practices, build a strong health and safety culture and help reduce work-related incidents. The Sauvelade-based

team took part in four workshops and signed a pledge to show their commitment to the cause.



# 3C METAL CELEBRATES WORLD EARTH DAY

On Earth Day, April 22, 3C Metal launched a campaign to introduce its “Green Office Pledge” document and encourage staff to help make our workplaces more environmentally friendly.

Earth Day is an annual event on April 22 to demonstrate support for environmental protection. First held in 1970, it now includes a wide range of events coordinated globally by EarthDay.org.

To mark the day, 3C Metal implemented a “Green Office

Pledge” across the Group and launched a week-long campaign which involved daily emails focusing on the five “R’s of sustainability: refuse; reduce; reuse; recycle and replant. Some of the keys aims included eliminating single-use plastic from our workplaces, providing reusable or biodegradable alternatives (including reusable water bottles,



reusable masks and wooden cutlery), educating staff about recycling and encouraging staff to plant trees and grow herbs and vegetables.

3C Metal is committed to minimising our environmental footprint as much as possible and these are some of the first steps in our ongoing journey to make our workplaces more sustainable.



## 3C METAL'S GREEN OFFICE PLEDGE

3C Metal is committed to improving the environmental efficiency of our workplaces through energy saving initiatives, waste reduction and by promoting sustainable practices.



### OUR AIM

- ✓ Develop a practical environmental management system to support environmental issues that arise in our workplaces.
- ✓ Inspire employees to adopt environmentally friendly habits, both in and outside the workplace.
- ✓ Diminish waste, water and energy consumption and their associated expenses.

### WHAT 3C METAL IS DOING

#### PLEDGE

Pledge to reduce waste, reduce single-use plastics, recycle and save energy in the workplace.

#### PROMOTE

Promote sustainable practices by increasing environmental awareness of employees.

#### PLAN

Implement policies and procedures that cater for continual improvement of environmental matters.

#### PROCURE

Partner with suppliers that offer environmentally sustainable products and services.

### WHAT YOU CAN DO TO HELP

#### REFUSE

Say no to single-use plastic, such as plastic straws and cutlery. Say no to items that will quickly go to a landfill.

#### REDUCE

Reduce general waste and reduce consumption of electricity and water where possible.

#### REUSE

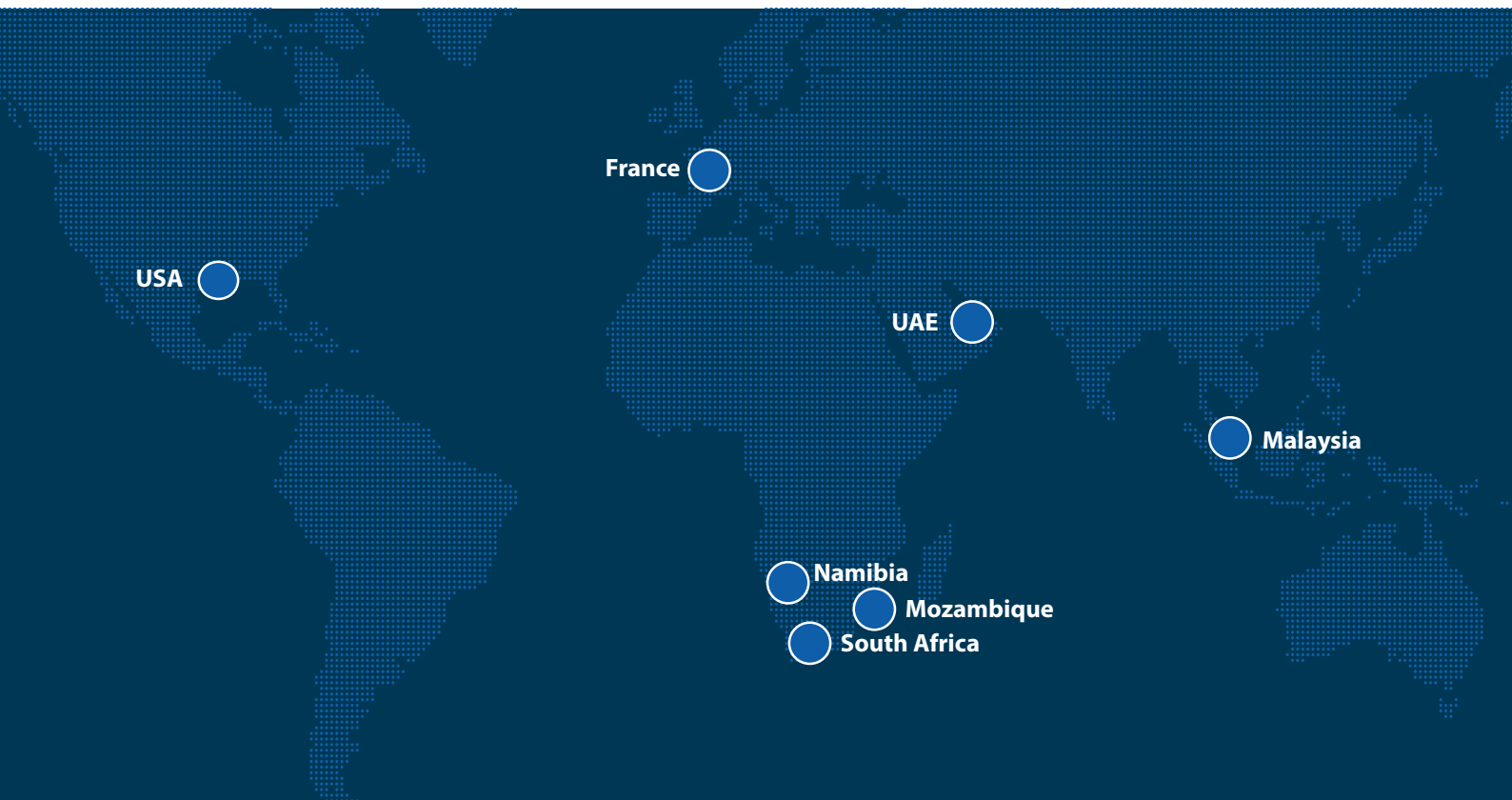
Use reusable water bottles, cups and containers whenever possible.

#### RECYCLE

Recycle plastic bottles, paper, glass, batteries and more.

#### REPLANT

Plant trees and replant seeds from fruit and vegetable scraps. Create a compost system for organic waste.



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