



DAMEN SHIPYARDS CAPE TOWN

NEWS

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SEPTEMBER 2010

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DAMEN

FOREWORD

As we enter the last quarter of 2010, it is becoming increasingly clear that this year will go down as one with high highs and low lows.

For South Africa, the highest high was undoubtedly the hosting of the 2010 FIFA World Cup. The country did itself proud, not only in the professional way in which the event unfolded (thanks to fantastic preparation and organization), but also in the manner in which South Africans welcomed the world and proudly displayed its colours.

For Damen Shipyards Cape Town, the highs include the achievement of a Level 3 BBBEE rating, and the realization of the Damen Apprentice Training Centre (more about that later on in this newsletter).

But the most serious low has been the lack of new orders experienced in the first half of the year, mainly due to the global financial crisis.

That said, I am confident that the final few months of 2010 will see DSCT move into a more stable phase. Thanks to a number of recent new orders, including the two 10m Stan Tugs for Kenya and a 28m Fisheries Research Vessel for Angola, our order book for the coming year looks very healthy. In addition, recent renovations to our facilities, notably the crane replacements and shed extensions, will increase our construction capabilities and contribute to improved efficiency.

We also have much to look forward to, specifically the upcoming Africa Aerospace & Defence Show to be held at the Ysterplaat Air Force Base in September. Damen Shipyards Cape Town, in conjunction with Damen Schelde Naval Shipbuilding, will be participating in the event, and I am most proud of our own Carpentry, Painting and Electrical Departments for manufacturing the Damen stand. Please come and visit us in Hall 6, Stand 9,10,11.

I hope that you enjoy the articles that have been compiled for this newsletter and I would like to thank all of those who have contributed.

Happy reading and hope to see you at the AAD!

FRANK REBEL, MANAGING DIRECTOR DSCT



▲ Ricardo Daniels talking to the employees at the toolbox meeting mentioned

HEALTH & SAFETY ISSUES

Ricardo Daniels was appointed as the new Health & Safety officer of DSCT in 2010, since his appointment the company has gone from 70% complaint to an 80% compliant rating in terms of the OHSA.

Housekeeping has become second Nature to DSCT, as all working areas are cleaned after work has been executed.

Once a month a combined (All departments) toolbox meeting, held by Ricardo takes place where safety issues and work related

issues are discussed. At the meeting held in August this year a special word of thanks was given to the workshop employees for the excellent low IOD (injury on duty) incidents over the past couple of months.

Working in conjunction with all Foremen and Safety Reps our aim is to achieve an even better compliant Rating and to make our Shipyard a Healthy & Safe environment to work in.

CHANTEL HUEBSCH

NEWS FROM THE SHOP FLOOR

2 EMPLOYEE OF THE QUARTER

It's mostly not advisable to mix electricity and water, but this quarter the result is an outstanding Employee of the Month. Congratulations to electrician Jerome Jacobs, whose consistently outstanding workmanship and can-do attitude has already seen him nominated for this accolade twice before. Jerome has been a willing assistant to the sea trials of Yard Number 503, and always makes himself available when required – with a smile upon his face. Nothing is too much trouble for this personable and professional man.

Jerome began his career mixing electricity and water with Phangela, and made the move to Farocean Marine in July 2006. In addition to his normal duties, he also assists on the Training Committee.

MANAGEMENT TEAM



In July we were privileged to have a visit from the gentleman on the right: "Who is he and what is his function?"





MV 'WESTERDAM' CALLS ON DAMEN CAPE TOWN

In July, Wayne Farmer was approached by Regis Dunbar of Durban to assist in the repair of the 88000 ton passenger liner MV 'Westerdam' using DSCT's trained and certified "Chockfast" personnel.

The scope of work involved aligning, and chock fastening one of three six-ton electric bow thruster motors in position, in just three days, as trials had to be completed before passengers could embark for their return trip to Europe.

The alignment was subcontracted to a laser alignment company, but the damming and chockfast pouring was carried out by DSCT personnel.

Following the preparation work and pouring, the final torqing down of the mounting bolts was completed within the three day period, whereafter trials and a vibration analysis were performed according to standards demanded by the chief engineer.

DSCT management would like to thank Ian Maclean and David Coriazin for the professional manner in which they represented DSCT and carried out their tasks for a job well done !

WAYNE FARMER



▲ MS 'Westerdam' in Cap Town harbour
▼ Ian Maclean and David Coraizin at the bow thruster motor they repaired



DOP SERVICE & SUPPORT

Damen Shipyards Cape Town and Damen Dredging Equipment have joined forces to go in the South African dredging market with DOP pumps and spare parts. In Cape Town the DOP pumps will be on display and assistance will be at hand for advise how to execute your dredge job using the DOP submersible dredge pump. The DOP pump can be inspected there so that South African dredging contractors have easy access to information and assistance. The DOP pump is ready for sale – so do check with Mr Jendo Ocenasek (DSCT) or Mr Herman Thuss (DDE) if the unit is still available. We can also arrange a site visit to DOP pumps which are already at work in South Africa.

The DOP submersible dredge pump is a compact pumping unit, with a wear resistant centrifugal pump as its beating heart. The dredge pump is directly driven by its hydraulic motor. The pump shaft is fitted out with a mechanical seal not requiring grease nor gland water, thus reducing maintenance. The DOP can be attached to the boom of an excavator, or it can work on chains in a crane. It can either run on the excavators hydraulics, or it requires a separate power pack.

The DOP pump is used for a wide variety of dredging jobs. These jobs include river and harbour maintenance, sand mining for civil construction projects, mineral mining etc. The DOP can also be used as booster station. The dredging depth of a DOP pump ranges from just submersed to -100 m. The DOP submersible dredge pump is at its best at medium scale dredging projects, or when working in limited spaces. Due to the effortless change of suction heads dredging contractors can execute their entire range of dredging jobs with it.

DDE and DSCT are very pleased to announce that the first DOP will arrive shortly and that the DOP assistance point in Cape Town will be in full swing in September. Do contact us for your DOP introduction at the Cape Town display centre.

HERMAN THUSS

SERVICE & SUPPORT



THE START OF A NEW BEGINNING AND A BRIGHT FUTURE

South Africa has an enormous skills shortage. At DSCT, we are committed to playing our part in reducing this shortage, and more specifically, helping to up skill our own workforce. This not only improves the quality of life for our employees, but also helps establish DSCT as a 'company of choice', a company for which people want to work.

To prove its commitment to training and development, the core management team at DSCT, led by Frank Rebel, set about launching an Apprentice Training Centre, focusing on the identified skill of metal working.

The first order of business involved appointing Dederick Ross as Training Officer, while the second involved finding and securing a suitable facility. After relocating the Pipe Shop to the former CNC Shed across the road, Galito Jappie was seconded to transform the former pipe shop into a brand spanking new Apprentice Training Centre. And what a job he and his team have done.

This incredible transformation could not have been possible without the hard work and dedication of a number of employees who have poured their hearts and souls into the project. We would especially like to extend our thanks to: Kurt Mehl, who spent the last month manufacturing benches and welding bays; Roland



▲ The former pipe shop (left) transformed in the Apprentice Training Centre (right)

Samuels and his carpenters, who stepped in to assist with the office and roofing, and of course, Dederick, Galito and the four apprentices who have taken ownership of the project and risen to the challenge to finish the school on time.

This hard work was aptly rewarded with the selection of ten apprentices, five welders and five boilermakers, who were chosen through a process of interviews and aptitude tests. Three of the chosen few are already employed by DSCT, while seven were sourced externally. We are especially delighted to welcome the two female candidates amongst our first intake.

The ten apprentices will be theoretically educated and practically trained under the supervision of Dederick Ross for a period of three months, or more, to prepare them for the workshop. They will then be rotated in the required departments, and finally redeployed to the training centre where they will be prepared for a trade test to secure their paths to becoming qualified artisans. Thereafter, each artisan will be employed by DSCT, simultaneously fulfilling the nation's need to create more employment opportunities, and our need to build an experienced and dedicated workforce.

DERICK ROSS, GALITO JAPPIE AND NICK PENSTONE



▲ Top to bottom:
The World Cup gave us a month of entertainment and pleasure. It is now time to get back to work and show the world that South Africa and in particular DSCT, can not only organise world-class events but also build world-class ships!
Craig Trethewey congratulates Dennis Carolus on completing his Electrical Apprenticeship
Cecil Petersen, Daryl Ormond and Shaun Roman concentrating during Team Business Training
Frank Rebel enjoys a lighter moment in Team Business Training
◀ The Class of 2010: Apprentices meet with Management From left to right:
Front row: Dalton Mckechnie, Adrian Lindt, Lusindiso Meje, Noreen Borchards
Back row: Dederick Ross (Training Officer), Yvan Jacobus, Paul Horsford (Manager), Abdullah Galant, Wayne Farmer (Manager), ?, Frits Nutbey (Manager), Ashley Bailey, Nick Penstone (Manager), Craig Trethewey (Manager), Frank Rebel (Director)
Missing from photo: Vuyani Nthakathi, Tetyana Mantombi

ANGOLAN APPRENTICES COMPLETE THEIR TRAINING AT DSCT

During 2009, DSCT was requested to assist with an International training initiative by taking on a group of Angolans sponsored by their government in order to qualify in particular trades. DSCT was allocated six electrical apprentices for electrical training prior to returning to Angola to work on offshore oil rigs. Two of these apprentices recently completed and qualified as electricians. Congratulations to both the students and the teachers.

CRAIG TRETHERWEY

▼ Craig Trethewey congratulates Nilson Anaceto Al Meida Da Conceicao (top) and Walter Dos Santos Campos Oleque (bottom) on the successful completion of their apprenticeship



APPRENTICES



TRAINING AND DEVELOPMENT



SEA TRIALS OF DAMEN STAN TUG 2208

DSCT can be justifiably proud of our latest launch, the third STu 2208, following the vessel's recent sea trials.

DTC commissioning engineer Theo Dijk commented that he is really happy with the end result, and that the vast majority of the trial was uneventful.

"There were some small issues, nothing out of the ordinary" he said. He added that everyone did a great job, both on the electrical and mechanical sides.

Most importantly for DSCT, Dijk was hugely impressed by the manner in which everyone at DSCT pulled together to rectify the identified problems.

"The painting is great. Well above the norm, so well done to all who were involved in her construction," he concluded.

High praise indeed, from a highly critical inspector. Thank you to everyone who participated in the journey to float this boat.

CRAIG TRETWEY

▼ Clockwise, from to left:
Theo Dijk and Hans de Kuiper on board the STu 2208
"Captain" Maddy brings the vessel safely into Cape Town harbour
Daryl Ormond, David Coraizin and Ian MacLean aboard the STu 2208 on sea trials
Damen Stan Tug 2208



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DAMEN

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