

DECEMBER 2019

IN TOUCH

OFFICIAL SAS NEWSLETTER



SOUTHERN
AFRICAN
SHIPYARDS

Featured in this edition

CEO MESSAGE; PROJECT FOCUS; CORPORATE SOCIAL INVESTMENT; SAS IN THE
MEDIA; SPECIAL ANNOUNCEMENTS

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MESSAGE FROM THE CEO



Southern African Shipyards Chief Executive Officer, Prasheen Maharaj.

The world is looking at Southern African Shipyards. And given our massive strides this year especially, that is no surprise.

2019 will go down as the year we raised the bar.

Continuous and never ending improvement is engrained in our ethos, and as we close the curtains on another phenomenal year, we can stand proud and say that not only did we survive the global economic downturn; but we actually excelled.

Towards the end of last year we embarked on a

shareholder restructuring exercise which led to 88% of the shares in SAS being acquired by SanDock Austral (SDA).

SDA, headed by Marcina Majid and Gabisile Nxumalo, is 70% Black Women-Owned and has Investments in Marine, Aerospace and Defense.

We are excited to be part of this group that is destined to become a force to reckon with in the Global Industrial, Defense and Aerospace sectors.

As a result of the shareholder changes that took place in late 2018, we have begun to see the results and are ending 2019 off on a high note.

I'm proud to announce that SAS has been awarded a contract by Transnet to build a Cutter Suction Dredger. This is yet another momentous milestone in the proud and illustrious history of Southern African Shipyards.

We have just finalised the plan for Project Phambili and will begin its implementation next year.

Project Phambili is the name we have given to our strategy that focuses on two very simple aspects:

1.The improvement of Operational Efficiency benchmarked against a Global Standard.

2.Growth in size, revenue and profits driven by an ability to offer globally competitive products and services.

We firmly believe that Project Phambili will create long term business sustainability and job creation for all our stakeholders.

2019 also saw the launch of our Foundation, SAS Cares, which was created to give meaningful achievement to the core purpose of our existence as an organisation: "In Business for the Greater Good." SAS Cares will strive to have a meaningful impact on peoples lives every single day. SAS Cares is proudly led by SA Shipyards shareholder, Marcina Majid.

Business is not an individual sport - it's a team sport.

We do recognise that some people may contribute more than others, but ultimately every single person's contribution is what leads to our success.

Our recent victory as a nation in the 2019 Rugby World Cup clearly demonstrated that no matter where you come from and no matter your size or position in an organisation, you have an invaluable contribution to make towards a winning team.

We have achieved success this year despite the odds stacked against us. We have managed to achieve amazing feats with limited resources.

Another case in point is the complex job our ship repair team is undertaking in East London involving the repair of the Caisson Gate.

Team SAS is just not made up of the employees and shareholders of SAS. It's made up of a wider stakeholder group that includes our clients, suppliers, funders, regulatory authorities, government, industry bodies and our communities.

We believe that working in a cooperative and collaborative way with all our stakeholders has helped us achieve the success we are proud to celebrate today. We are therefore eternally grateful to all our stakeholders and partners.

Our organisation is driven by our core values SPEAR (Safety, Perseverance, Exceptionalism, Achievement and Reward).

To all those who have achieved their goals this year, congratulations on a sterling achievement.

To those who didn't achieve their goals, don't forget about Perseverance.

As we close the year and begin to celebrate the festive season, we are often reminded that it's the season of giving and sharing.

While this is an absolutely crucial non-negotiable, don't forget about taking care of yourself. I learnt this year that the three main ingredients of Happiness are: Harmony, Health and Prosperity.

If any of those ingredients are missing, you won't truly find happiness. My gift to you this festive season is take some time off just for you to take care of you and not feel guilty or bad about it. You too deserve to be happy.

On that joyous note, let me conclude by wishing you all a blessed festive season. May you be showered with God's choicest blessings this coming new year. Be safe. Give love. Be loved. Be happy.

PRASHEEN MAHARAJ
Chief Executive Officer

PROJECT FOCUS

TRANSNET NATIONAL PORTS AUTHORITY CAISSON DOCK



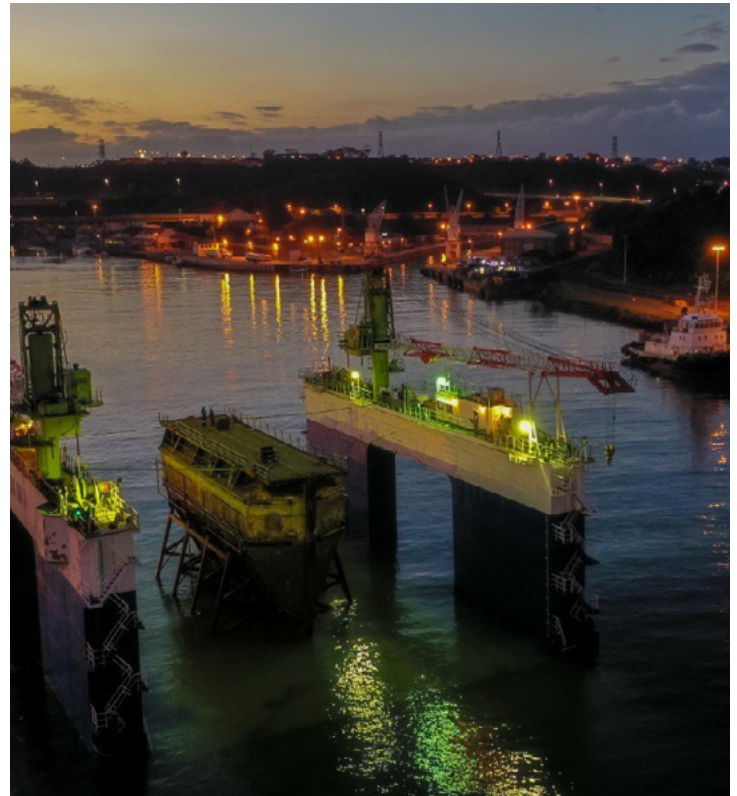
Southern African Shipyards (SAS) marine engineering ingenuity was on full display when our Durban based floating dock was transported to East London to be used in a multi-million-rand Transnet National Ports Authority (TNPA) dry dock caisson gate refurbishment project.

Earlier this year, TNPA contracted company H.R. Morgan (Pty) Ltd t/a Oilco Border Engineering to carry out a R10.6m refurbishment of the dry dock's main shut-off valves which flood and empty the dock of water.

The Southern African Shipyards floating dock left Durban on Friday November 8 and arrived in East London on Sunday morning, November 10.

It is part of TNPA's R47m dry dock caisson gate refurbishment project which will see the East London harbour taken out and floated onto the floating dock from Durban. The project which was undertaken by the Durban based Southern African Shipyards and will see the East London harbour lifted so it can be refurbished.

The caisson is a large steel gate structure that closes the dock off from the sea water allowing for the docking and repair of vessels inside the facility.



Marlin Nichols, the Dock Master at Southern African Shipyards said it is not often that their floating dock is taken out of Durban. He said the floating dock was towed by SA Amandla tug with the help SAS crew.

"We often move trawler, small tug and such vessels," Nichols said.

"This is definitely something different. The principal is the same, if it can float, we can dry dock it," he said of the feat.

Once the repairs to the East London dock are done the floating dock will be removed and the dry dock can be commissioned again.

"The Southern African Shipyards floating dock will serve as the dock while the repairs are made," he added.

The floating dock is expected to be in East London for six weeks.

The 72-year old dry dock was opened officially by Princess Elizabeth on March 3, 1947.

VESSELS CURRENTLY UNDERGOING REPAIR & REFURBISHMENT AT SOUTHERN AFRICAN SHIPYARDS.



Karlissa A at the SAS yard for repair and refurbishments.

Southern African Shipyards has five vessels in its yards that are currently undergoing repairs and refurbishments. Three of the vessels are working Barges in various states of lifespans.

Some of the work currently being undertaken:

KARLISSA A - SUBTECH

Karlissa A is a Jack of Barge used in marine construction work; she is currently undergoing repairs leading to her forthcoming Mozambique assignment. The work carried out on this vessel ranges from the blasting and painting of the internal and external shell, blasting and painting of the internal tanks, renewal of the steel on shell plates and internal bulkheads as well as the shortening of the six spud legs. More work is being carried out to bring her up to class for her next assignment in Mozambique.

The barge has been lying dormant for a number of years. However, the repair works are scheduled to come to completion in the middle of December and should be complete towards the end of the month.

KARLISSA B - SUBTECH

Karlissa B is scheduled for repair work from December 2019. She is currently berthed up the channel from the SAS yard. The initial work – High pressure cleaning and painting will be done at her current berth before coming to SAS for the same scope of work as Karlissa A.

JUMBO BARGE - SUBTECH

The Jumbo Barge is used in conjunction with Karlissa A in marine construction projects. The work undertaken on her is blasting and painting of the upper deck and cargo space and corrugated bulwarks. This work will be carried out at the Subtech Yard, Lot 10, adjacent to the SAS yard. The work being done is to preserve the steelwork and extend its working time before any major steel replacement is required. The project is due for completion in the first week of December 2019.



SAS Durban at the SAS yard for repair and refurbishments.

J.R MORE & SAS DURBAN – MARINE MUSEUM

Southern African Shipyards (SAS) is undergoing various restoration work on both the J.R. More and SAS Durban. R More is a harbour tug that was built in 1961. The SAS DURBAN is a wooden minesweeper from the same era.

On the J.R MORE – steelwork, blasting and painting is being carried out. The ship repair department is currently working on the damages and rotten woodwork. Both these vessels had extensive underwater repairs that were urgently required to stop the ingress of water on various plates on their hulls.



J.R. More at the SAS yard for refurbishments and repairs.



Henri Pitot at the SAS yard for repairs.

HENRI PITOT

Henri Pitot is a converted dredger. She is at the yard for repairs after damages sustained during operations. She arrived at the yard at the end of November and repairs are expected to take approximately 17 days.

CORPORATE SOCIAL INVESTMENT

NOSIPHO DRIVES BREAST CANCER AWARENESS AT SAS

OCTOBER

Breast Cancer Awareness Month

HEALTH FACTS

- ✓ Breast Cancer is the most common cancer among women worldwide
- ✓ 1 in 8 women will be diagnosed with Breast Cancer in their lifetime
- ✓ Mammography is the single most effective tool in detecting Breast Cancer
- ✓ 75% of Breast Cancers are detected in women over the age of 50
- ✓ Men can get Breast Cancer > 1%

REDUCING THE CANCER RISK

RECOMMENDATION

- Do a monthly Breast Self-Examination
- Go for regular check-ups
- Have a Mammogram every year from age 40

Source: Pink Ribbon – Breast Screening Centre

Proudly in support of the light

Latest Statistics

Mammograms:	19,128
Clinical Breast Examinations:	142,557
Women Educated on Breast Health:	412,778
Breast Check Referrals:	2,944
Pap Smears:	4,149
Cervical Cancer Education:	5,357
Male Breast Check Education:	7,441
Male Breast Check Examinations:	2,831
Male Breast Check Referrals:	19
PSA Testing:	12,093
Men Educated on Prostate Cancer:	38,016
Prostate Cancer Referrals:	39
Last updated: 6 September 2019	

SOUTHERN AFRICAN SHIPYARDS

Nearly 41 000 women die every year from breast cancer.

Every October the country takes cognisance of the diseases ravaging effects by creating awareness around it.

The staff at Southern African Shipyards (SAS) took the initiative to heart this past October and wore Breast Cancer, "I support" badges.

The campaign was initiated by Nosipho Ngcobo, the Project Administrator for Marketing at the Ship Repair division who handed out the pink badges to everyone. "We encouraged everyone to wear it daily as a reminder and to keep conversation opportunities open about breast health," Nosipho said.

"Cancer affects us all, through our family, friends, colleagues and even ourselves. We wanted to let the staff at SAS know that they are not alone and that we would like to support them and their loved ones, regardless of how cancer has touched their lives," she added.

Staff were also encouraged to get screened as early detection was key to fighting the cancer.

According to the Cancer Association of South Africa (CANSA), breast cancer is the second most common form of cancer in women of all races.

Breast cancer is characterised by the growth of a malignant tumour that starts in the cells of the breast.

A malignant tumour is a group of cancer cells that metastasise to other areas of the body. The disease occurs almost entirely in women, but men can get it, too.

According to statistics from the National Cancer Registry (NCR) 2014, the top five cancers affecting women in SA include breast, cervical, colorectal, uterine and lung cancer.

Both breast and cervical cancer have been identified as a national priority with increasing incidences occurring.

Approximately 19.4 million women aged 15 years and older live at-risk of being diagnosed with breast cancer – the cancer affecting women in South Africa the most. In 2013, deaths from breast cancer and cancers of the female genital tract accounted for 0.7% and 1% of all deaths in South Africa respectively.

Awareness of the symptoms, and early detection through screening, can help lead to earlier diagnosis, resulting in improved treatment outcomes. Awareness of risk factors can help women reduce their personal cancer risk.

*Statistical source: Cancer Association of South Africa



Southern African Shipyards Creditors Administrator, Noxolo Skhakhane proudly wearing the 'I SUPPORT' badge in October.



Southern African Shipyards staff wore cancer awareness badges throughout October.



Natashia Ramdhanee proudly wearing the 'I SUPPORT' breast cancer badge.



SAS male staff also stood in solidarity with everyone fighting the disease and those we have lost.

SAS IN THE MEDIA

Pretoria News

CONSCIOUS CAPITALISM IS THE WAY TO GO

3 Oct 2019 [+7 more](#) MARCINA MAJID Majid is a shareholder of Southern African Shipyards (SAS), the largest Marine manufacturing and repair company in Southern Africa and the founder of the SAS Cares Foundation.

SOUTH African businesses, like many others in developing countries, are running into strong headwinds. Even long established and listed companies have effectively shut down and there is a tangible uncertainty that lingers daily.

A sluggish economy, coupled with global factors such as the rising America/China trade war and growing fears over the UK's withdrawal from the EU has made businesses of all scales jittery.

Given the circumstances, "charity work" may not be top of mind, or should it be?

Triple bottom line reporting was a phrase coined 25 years ago where the impact on people, planet and profit extends beyond maximising shareholder value.

As the world feels the strain of a global recession, the natural environment takes a battering and poverty has reached drastic levels. We must declare a state of emergency.

Perhaps it is time to look at our triple bottom line. If the environment we are operating in is not sustainable – how can we expect business to be so?

Now is the time for change. And while we cannot blame businesses for taking a cautious approach and scaling back on investments in South Africa and their corporate social responsibility initiatives, we cannot be shortsighted either. It's time to look beyond profit.

We must change the way we think about the world we live in.

We have to see that the major social and environmental challenges of our time are not obstacles to our progress, but are opportunities for growth and business development.

The most recent Nielsen Global Sustainability Report shows that two-thirds of consumers are prepared to pay more for brands that are committed to sustainability, and community development.

It is no longer just about a return on investment, but also the social investment impact we need to make.

Our country faces a host of unresolved problems that were created by apartheid; that if not tackled in a meaningful way can fracture all the gains we have made since the dawn of our democracy.

Now is the time for a change and it is going to have to start in our boardrooms where the goals we set must speak to this change.

We have to start challenging ourselves to ask: how do we create jobs and improve the lives of our people at the same time?

How do we make profits, sustain our environment and ensure a planet for future generations?

While it is important for us to be accountable to our shareholders, it is equally important to be mindful of the communities we operate in and the only planet we have.

Individuals with the means and businesses have a duty to impact the society positively. If we place people before profits, profit will naturally be the end result.

There is a growing movement around the world towards "con-

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scious capitalism" which we all need to embrace.

The Conscious Capital Credo explains: "We believe that business is good because it creates value, it is ethical because it is based on voluntary exchange, it is noble because it can elevate our existence, and it is heroic because it lifts people out of poverty and creates prosperity."

At SAS Cares, we are using the area around our premises to empower the local community through work skills and other projects in the spheres of business development and education.

Our trade school equips hundreds of students – most of them women – with the skills and educational qualifications to be used

in multiple industries.

We are unashamedly about women empowerment. One of my core beliefs is that if businesses empower a woman, they empower a community and therefore a country. Whatever you give a woman, she multiplies. We should not see the poor, marginalised and the previously disenfranchised as the government's problem alone.

They are our consumers and if we help lift them out of poverty, it impacts positively on our bottom line.

SA needs to speed up oceans economy for better job creation

KWAZULU-NATAL / 15 OCTOBER 2019, 10:39AM / DAILY NEWS REPORTER



Durban - South Africa needs to speed up the job creation potential of the oceans economy to reach the targets set out by Operation Phakisa in 2014, delegates attending the Forward Thinking for Maritime Education and Training Excellence conference at the Durban ICC were told.

The urgency of growing jobs through suitable skills development and entrepreneurial opportunities topped the agenda at the conference which started on Monday and is being hosted by the South African International Maritime Institute (SAIMI).

Click link below:

[SA need to speed up oceans economy for better job creation.](#)

WATCH: Durban floating dock taken to East London for R47m project

KWAZULU-NATAL / 14 NOVEMBER 2019, 11:44AM / DAILY NEWS REPORTER



South Africa's shipping ingenuity was on full display this week when a Durban based floating dock owned by Southern African Shipyards was transported to East London for to be used in a multi-million rand Transnet National Ports Authority (TNPA) dry dock caisson gate refurbishment project. Picture: Supplied.

Durban - South Africa's shipping ingenuity was on full display this week when a Durban based floating dock was transported to East London to be used in a multi-million rand Transnet National Ports Authority (TNPA) dry dock caisson gate refurbishment project.

The Southern African Shipyards floating dock left Durban on Friday and arrived in East London on Sunday morning.

Click link below:

[Durban floating dock taken to East London for R47m project.](#)

Dry docks set for major refurbishment

NETWORK / 19 SEPTEMBER 2019, 10:00PM / TERRY HUTSON



The East London dry dock.

Durban - The dry dock at the Port of East London is about to be shut down for a major refurbishment over a seven-week period commencing in mid-October, according to Transnet National Ports Authority (TNPA) which adds it will be executing two major projects representing an investment of R57.5million at the Princess Elizabeth Dry Dock.

One of these involves a Durban ship repair company, Southern African Shipyards, which will transfer its floating dock to the Eastern Cape port for the repair.

Click link below:

Dry dock set for major refurbishment.

Durban's shipbuilding excellence on display at SA Navy war games with Russia, China

KWAZULU-NATAL / 28 NOVEMBER 2019, 8:30PM / DAILY NEWS REPORTER



Southern African Shipyards refitted the SAS Amatola as part of its mid-life rejuvenation. Picture: Armand Hough/African News Agency(ANA)

Durban - Durban's shipbuilding excellence was on full display, when the South African Navy hosted its first ever multinational maritime exercise at the V&A Waterfront in Cape Town this week.

Durban based Southern African Shipyards was directly responsible for building and refitting several of the South African Navy's vessels at the event which included craft from China and Russia.

Click link below:

Durban's shipbuilding excellence on display at SA Navy war games with Russia, China.

IOL NEWS BUSINESS SPORT ENTERTAINMENT LIFESTYLE TRAVEL MOTO

Durban to get a boost as city chosen to host 2020 World Maritime Day

KWAZULU-NATAL / 18 SEPTEMBER 2019, 1:17PM / BUKEKA SILEKWA



Colombia's Minister of National Defense: Guillermo Botero Nieto, Minister of Transport Fikile Mbalula and Colombia's Ambassador to South Africa Carlos Andres Barahona Nino. Mbalula received the flag as an official handover to South Africa for the next World Maritime Day 2020. Picture: Supplied.

Durban - South Africa's growing maritime industry will be on showcase to the rest of the world next year after Durban was officially named as the host for the International Maritime Organization's World Maritime Day 2020 conference.

Minister of Transport Fikile Mbalula received the hosting flag from his counterparts on Tuesday in Cartagena in the Republic of Colombia who hosted this year's event.

Click link below:

Durban to get a boost as city chosen to host 2020 World Maritime Day.

Deputy defence minister visits Naval Base Durban

Written by defenceWeb - 21st Oct 2019

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Thabang Makwetla at Naval Base Durban.

Deputy Minister of Defence and Military Veterans, Thabang Makwetla, has visited Naval Base Durban (NBD), and was hosted by Southern African Shipyards, which brought him up to speed on the construction of the Navy's new hydrographic survey vessel.

Makwetla paid the visit on 11 October. He was accompanied by the South African Navy's Chief Director Maritime Strategy, Rear Admiral David M Mkhonto and Director Naval Acquisition, Rear

Admiral (JG) A Morris. Flag Officer Commanding Naval Base Durban (FOC NBD), Rear Admiral (JG) Jabulani Mbotho, welcomed the Deputy Minister at Naval Base Durban and introduced the manager of Armscor Dockyard Durban, Trevor Seach, to the Deputy Minister.

Click link below:

Deputy defence minister visits Naval Base Durban.

SPECIAL ANNOUNCEMENTS

SAS - COMMITTED TO SAFETY



SAS Foremen and HSE representatives completed the ISO

Southern African Shipyards takes Health and Safety and the Environment (HSE) in the workplace very seriously and is committed to ensuring the safety of all its employees and visitors.

HSE (Health Safety and Environment) is the name used for an organisational function or department charged with managing the occupational health and safety risks its workers are exposed to and the risks the organization's operations pose to the environment.

There are several combinations of the letters H, S, & E used to describe this same function such as EHS, SHE, OHS (Occupational Health and Safety - without the E) and so forth.

In some cases, one would also encounter acronyms such as HSSE (Health, Safety, Security, and Environment) incorporating the security department in the HSE function.

This commitment to safety was demonstrated recently when the HSSE Department under the leadership of Thumela Mkhize conducted an internal audit of the various departments at SAS review and maintain Health, Safety and Security.

This includes the Environmental Management System such as the Policies, Procedures, Standards and Rules to ensure SAS staff, visitors and contractors operate with all applicable Health, Safety, Security and Environmental Legislation.

The Health and Safety procedures and initiatives are implemented in line with SAS Core Values.

Thumela explains that the purpose of the internal HSE audit - which is done on an annual basis - is to ensure that SAS' processes and systems are monitored, audited and analysed to identify trends, measure progress, assess conformance within the requirements of the relevant legislation and standards.

By the end of October, the majority of departments were assessed. "The audit reports are underway, and the team have started implementing proposed corrective actions," Thumela said.

WORLD MARITIME OBSERVANT DAY



SAS received a second place award at the World Maritime Observant Day.



World Maritime Observant Day was held on September 26 with celebrations taking place across the globe.

In Durban, Southern African Shipyards attended the World Maritime Observation Day at the Durban ICC, with CEO Prasheen Maharaj an esteemed guest speaker at the event.

He said that while SAS was committed to ensuring the sustainable growth of the Maritime industry the industry also needed to have meaningful conversations about females in the maritime industry.

“This industry represents a strategic, economic power balance. The maritime industry is a sense of economic power and cannot continue to be male-dominated,” Maharaj said.

“The empowerment of women is not only a moral imperative it also makes business and financial sense. The increased employment of women is an increase in household income and expenditure and thus contributing to economic growth. Did you know that 85% of all consumer goods sold globally are bought by women? Given that women buy the products, wouldn’t it makes sense to let them play a far more larger and meaningful in the design, manufacturing, and marketing of these products,” he asked.

The World Maritime Day theme for the year is “Empowering Women in the Maritime Community”. This provides an opportunity to raise awareness of the importance of gender equality, in line with the United Nations’ Sustainable Development Goals, and to highlight the important - yet under-utilized - contribution of women within the maritime sector.



Maharaj said: "It has been proven time and time again that diverse teams are far more creative, leading to innovation in the workplace and it is this innovation that will keep a company ahead of the pack in the very competitive global environment. All industries and companies that embrace transformation and diversity will be far more sustainable and will become leaders of the future. This is an opportunity. But this requires bold and creative leadership by men who are primarily the leaders of this industry. If you are not brave, if you are bold and if you are not courageous to let women into this industry in leadership positions, can you call yourself a man?"

EMC Deputy Chairperson and CFO at SAS Trishna Misra spoke about how SAS encouraged young people to grow in the industry as professionals and entrepreneurs.



SAS CEO, Prasheen Maharaj delivered a speech at the World Maritime Observant Day.

NEW APPOINTMENTS



Nomfundo Xolo recently joined the Southern African Shipyards family in the Stakeholder Relations department as the PA to the CEO. She holds a Media and Marketing degree from the University of KwaZulu Natal (UKZN) and has worked as Head of Guest Relations for various International Arts Festivals. She loves working with people and is passionate about music, fitness and extreme sports. Her favourite treats include chocolate, coffee and ice-cream.



Nonjabulo Mazibuko is currently a Strategy Administrator at the Southern African Shipyards. She holds a Bachelor of Social Science degree in Economic and Political Science and a Postgraduate Diploma in Finance, Banking, Investment and Management (FBIM) from the University of KwaZulu-Natal. She has experience in project management, administration, research and public relations support. Nonjabulo enjoys working in different cultural, political, youth and operational settings.