PIPING REPAIRS
Specialised machines covering pipe cutting and bending activities, as well as other machines used for pipe efficiency are key to our quality delivery. The workshops are equipped with:
- Hydraulic pipe bending machines to bend steel of up to 168mmx8mm wall thickness
- Cold pipe benders for bending different pipe sizes up to 3 inches in diameter.
- Welding machines and equipment.
- Automatic oxy cutting machines for precise shape cutting of pipes from 80mm to 1200mm in diameter, and wall thicknesses of 3mm to 60mm.
- Portable gas cutting machines for cutting and bevelling of pipes.
- Portable cold cutting machines used on-board vessels to perform cold straight cutting and bevelling operations when hot work is not permitted.

STEEL REPAIRS
The steel division offers a vast scope of repair and manufacturing procedures. It is fully equipped and boasts a complete complement of manufacturing and repair apparatus, enabling skilled artisans to complete tasks on time. The division ensures high quality outputs are vigorously pursued and customer satisfaction is paramount. All work is subject to Marine Tech’s strict Quality Systems Procedure.

UNDERWATER SERVICES
Diving specialists are contracted to perform all underwater services and the team is trained to international standards.

ELECTRICAL
Our Electrical Department offers quality service through skilled and experienced personnel combined with a well-equipped workshop. It can handle any job from rewinds to routine maintenance and overhauls and continues to deliver customer satisfaction and workmanship of the highest quality. The division also has vast experience in marine installations and repairs. Its diversity and adaptability is emphasized through its work on various vessel types in a number of territories, which include Republic of Congo, Republic of Angola, Brazil, Mauritius, Australia and Cameroon.

MECHANICAL
The mechanical workshops are equipped with a range of machine tools, together with skilled operators, capable of undertaking the most demanding tasks.

Scaffolding
The company specializes in marine scaffolding and prides itself in all types of marine scaffolds such as suspended towers, birdcages, mobile and more.

HYDRAULICS
We offer a 24-hour service in specialised shipboard systems as well as the supply of hydraulic equipment. Crane technicians from this business unit have attended vessels on American Western Sea Board, India, Pakistan, Las Palmas, Sri Lanka, Madagascar, Mauritius, Thailand, Singapore and almost every port in West, Central and East Africa.

Riding crews
Sea-going maintenance crews travel worldwide to carry out ship maintenance while vessels are en route to destinations.

Marine Tech (Pty) Ltd 2016/523690/07
**PRINCE EDWARD GRAVING DOCK (TNPA)**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>352 m</td>
</tr>
<tr>
<td>Length over keel blocks</td>
<td>327 m</td>
</tr>
<tr>
<td>Length over bottom</td>
<td>352 m</td>
</tr>
<tr>
<td>Entrance width</td>
<td>33.52 m</td>
</tr>
<tr>
<td>Width between inner walls</td>
<td>42.2 m</td>
</tr>
<tr>
<td>Inner Dock</td>
<td>138.8 m</td>
</tr>
<tr>
<td>Outer Dock</td>
<td>206.9 m</td>
</tr>
</tbody>
</table>

**FACILITIES**

**WORKSHOPS**

Undercover fabrication workshops which cover an area of 320m x 46m serviced by 9 x overhead cranes including 2 x 30 ton gantry cranes capable of 60 ton tandem lift.

Fully equipped pipe fabrication shop, mechanical shop and interior outfit shop.

Stores with dedicated customs bonded holding area.

Undercover paint shop for minor fabrications.

**REPAIR QUAY**

Repair quay length of 200M with an average draft of 7.5M.

Lay down area to accommodate hatch covers.

Services provided at repair quay include 380 volt shore power, fresh water and compressed air.

**SA SHIPYARDS FLOATING DOCK**

Lifting Capacity 5000 tons

Overall Length 50 meters

Overall width 30 meters

Cranes 2 x 12 ton lifting capacity travelling full length of dock

Southern African Shipyards also has access to the following National Port Authorities facilities in the Port of Durban.

---

**Contact Information**

[www.marinetec.co.za](http://www.marinetec.co.za)

[shiprep@marinetec.co.za](mailto:shiprep@marinetec.co.za)

[+27 82 467 0164](tel:+27824670164)

53 Bains Road, Glenmore, Durban, KZN