

**TRANSNET NATIONAL PORTS AUTHORITY**

**PORT OF RICHARDS BAY**

**A DIVISION OF TRANSNET LIMITED**

**SUPPLY AND DELIVERY OF PONTOON CONNECTORS TO THE PORT OF RICHARDS  
BAY**

| <b>BILL OF QUANTITIES</b>                      |                                                                                                                                                    |                    |                        |                    |                              |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------------------|--------------------|------------------------------|
| <b><u>Item</u></b>                             | <b><u>Bill Description</u></b>                                                                                                                     | <b><u>Unit</u></b> | <b><u>Quantity</u></b> | <b><u>Rate</u></b> | <b><u>Amount<br/>(R)</u></b> |
| <b>1</b>                                       | <b>PRELIMINARY AND GENERAL</b><br>(Programme, lab load test results and quality assurance certificates, warranty certificate, installation manual) | Sum                | 1                      |                    |                              |
| <b>MANUFACTURING AND TESTING OF COMPONENTS</b> |                                                                                                                                                    |                    |                        |                    |                              |
| <b>2</b>                                       | Manufacturing, inspections and testing of components                                                                                               | Sum                | 1                      |                    |                              |
| <b>PONTOON CONNECTORS</b>                      |                                                                                                                                                    |                    |                        |                    |                              |
| <b>3</b>                                       | Supply and delivery of pontoon connectors                                                                                                          | Ea.                | 65                     |                    |                              |
| <b>4</b>                                       | Supply and delivery of M56 lock nuts                                                                                                               | Ea.                | 130                    |                    |                              |
| <b>5</b>                                       | Supply and delivery of M56 retainer nuts                                                                                                           | Ea.                | 130                    |                    |                              |
| <b>6</b>                                       | Supply and delivery of M56 flat washers                                                                                                            | Ea.                | 130                    |                    |                              |
| <b>7</b>                                       | Supply and delivery of end plates with an outer diameter of 180 mm, inner diameter of 60 mm and a thickness of 30 mm                               | Ea.                | 130                    |                    |                              |
| <b>8</b>                                       | Supply and delivery of 24 kg rubber bearings                                                                                                       | Ea.                | 65                     |                    |                              |