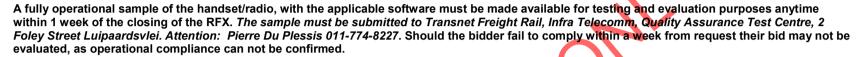




## **BILL OF QUANTITIES**

| Item | Description  | Quantity | Price per Unit/Each | TOTAL PRICE |
|------|--|----------|---------------------|-------------|
| 1    | Coal line Transnet Freight Rail Loco radios handset in accordance with Specification BBD5421 version 1 attached. | 560      | 7                   |             |
| 2    | 43D Transnet Freight Rail radios handset in accordance with Specification BBD5421 version 1 attached.            | 260      |                     |             |
| 3    | ORE line Loco handset  | 50       |                     |             |
| 3    | Coal line radio extension cables in accordance with Specification BBD5416 attached.                              | 140      |                     |             |
| 4    | Class 43 Diesel radio extension cables   | 110      |                     |             |
| 5    | 37 Class diesel radios   | 30       |                     |             |
| 6    | 34 Class diesel radios   | 20       |                     |             |
| 7    | 10E Class loco radios  | 65       |                     |             |
| 8    | 7E Class loco radios   | 25       |                     |             |
| 9    | 43D Classiloco radios  | 110      |                     |             |
| 10   | Radio data port fly leads  | 250      |                     |             |



## Valid ICASA Radio Dealers license to be submitted.

All handsets must fully comply with Specification BBD5421 version 1 dated January 2009 attached.

Batch testing and certification by Transnet Freight Rail prior to delivery is required.

Handsets must be properly programmed to function with the existing radio equipment installed in trains.

Handsets must be fitted with a Mil spec connector.

All radio extension cables must comply with Specification BBD5416 dated January 2009 attached.

All radio's must be loaded with TFR setup file and tables/calibrated where applicable with the approved TFR file before delivery.

All radios must comply with Specification SPC 01321 dated May 2008; BBD5415 version 1 dated January 2009 attached.

Tenderers must fully acquaint themselves with all Transnet Freight Rail's requirements before submitting a tender.

For all technical related matters, please contact: Nick Breytenbach on 012-315-2921 or on cellular 083-286-1995.

| Signature | <br>Date: |  |
|-----------|-----------|--|

OPY ONLY