


ANNEXURE NO 1

REVISION 0		REFERENCE EEAM-Q-013			
DOCUMENT TYPE : DATA SHEET			AUTHORISATION DATE: Date signed by CEO		
TITLE: TECHNICAL DATA SHEET – ANNEXURE 1				PAGE 1 of 3	
COMPILED BY: EQUIPMENT ENGINEERING AND ASSET MANAGEMENT (GENERAL MANAGER)		REVIEWED BY: SENIOR MANAGER (PROJECT MANAGER)		REVIEWED BY: SENIOR MANAGER (ASSET MANAGER)	
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KEYWORDS DATA SHEET			DATE OF LAST REVIEW: N/A DATE OF NEXT REVIEW: JUNE 2004		

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**TRANSNET PORT TERMINALS
A DIVISION OF TRANSNET LIMITED**

**TECHNICAL DATA SHEET
[Information To Be Submitted By ATenderer]**

1. FACTORY BUILT ASSEMBLIES

- 1.1 Name of manufacturer
- 1.2 Manufacturer's type No
- 1.3 Degree of protection offered [Ipxx]
- 1.4 Anti-condensation heaters

2. CONTACTORS

- 2.1 name of manufacturer
- 2.2 Manufacturer's type No
- 2.3 Type of contactor
- 2.4 Thermal current rating
- 2.5 voltage rating
- 2.6 Mechanical life [operations]
- 2.7 Electrical life [hours]
- 2.8 Utilisation category: AC

3. SWITCH DISCONNECTERS

- 3.1 name of manufacturer
- 3.2 Manufacturer's type No
- 3.3 Rated thermal current [A]
- 3.4 Rated full load current [A]
- 3.5 Type of operation
- 3.6 Rated making capacity [kA]
- 3.7 Rated rupturing capacity [kA]
- 3.8 Utilisation category
- 3.9 Mechanical endurance
- 3.10 Electrical endurance

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4. OTHER INFORMATION

4.1 The following specific information is required and should preferably be incorporated in the equipment schedule to be submitted by Tenderers.

4.1.1 Current Transformers:

The type, ratio rated burden saturation factor, over current rating, class and British Standard No. for each current transformer.

4.1.2 Voltage Transformers:

The type, number of phases, voltage ratio, rated burden, class and British Standard No. for each voltage transformer.

4.1.3 Protective Relays:

The name of manufacturer, type, normal current rating, over current rating, range of current and time setting, rated burden, number and rating of contracts and type of operation indicator for each relay.

4.1.4 Instruments and Meters:

The name of manufacturer, type current and/or voltage range and grade for each instrument and meter.

4.1.5 Capacitors and Associated Equipment:

The name of manufacturer, type, rating, dielectric, inrush currents, etc.

NOTE:

THE INFORMATION CALLED FOR ABOVE NEED NOT NECESSARILY BE FILLED IN ON THIS FORM, BUT MAY BE INCLUDED IN THE TENDERER'S MAIN SPECIFICATION.

TENDERER'S SIGNATURE: **DATE:**

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END OF ANNEXURE 1 [VERSION 4] TO HE8/2/2 [VERSION 4]

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