

Transnet Freight Rail - Rail Network
Western Region
Port Elizabeth Depot



SCS - REQUEST FOR SERVICE <i>SCOPE OF WORK</i>	
Project Name:	Radiographic Testing of Thermit Joints between De Aar and Port Elizabeth
Project Description:	Radiographic Testing of Thermit Joints De Aar and Port Elizabeth
Section:	De Aar-Port Elizabeth
RFS Purpose	Radiographic Testing of Thermit Joints

A. SCOPE OF WORK

1. The contractor shall execute the works as per the accompanying Technical Specifications and SHE Specifications for the Radiographic Testing of Thermit Joints

B. BILL OF QUANTITIES

Radiographic Testing of Thermit Joints:

	Cost Element	Description	Unit measure	Quantity	Unit Rate (R)	Total (R)
1	Radiography Testing (RT) of Thermit welds	RT of the weld foot and the web, Film development, interpretation and reporting	Per weld	1650		
2	Standing time rate	Rate charged per weld due to delays imposed by Transnet	Per weld	165		
3	Accommodation	Rate of accommodation / night	Per night	300		
4	Travel from depot to sight	Rate/ Millage or KM	Per KM (From depot to sight)	15000		
5	Consumables per weld	Marking Can (Blue spray)	Per day	100		
		Films per weld	Per weld	3300		
6	Equipment hire	Use of an Isotope per day	Per day	100		
7	Darkroom technician	Darkroom technician	Per day	100		
	GRAND TOTAL					