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1. INFORMATION ON RESIDENTIAL ELECTRICITY METERS AND WATER METERS DESIGNATION

1.1. The stipulated minimum threshold for local production and content for Residential Electricity Meters is set as follows for the specific types of meters:

Meter Category	%Local Content
Prepaid Electricity Meters	70%
Postpaid Electricity Meters	70%
SMART Meters	50%

1.2. The stipulated minimum threshold for local production and content for Residential Water Meters is set as follows for the specific types of meters:

Meter Category	% Local Content
Prepaid Water Meters	40%
Postpaid Water Meters	40%

1.3. The following manufacturing activities must be undertaken within the borders of the Republic of South Africa for both types of meters:

Residential Electricity Meters	Residential Water Meters
<ol style="list-style-type: none"> 1. Printed Circuit Board Sourcing 2. PC Board Circulation 3. Sourcing of Connecting Cables 4. Sourcing of Enclosures 5. Final Meter Assembly 	<ol style="list-style-type: none"> 1. Printed CircuitBoard Sourcing(if applicable) 2. PC Board Population (if applicable) 3. Sourcing of Connecting Cables (if applicable) 4. Sourcing of Meter Box, Meter Body, Valves and Indicator Covers 5. Assembly of Counter 6. Assembly of Indicator 7. Final Meter Assembly

1.4. The abovementioned components and activities which have been designated for local production and content must be included in bid invitations (noting that some of the electronic components are not manufactured locally).

1.5. Only locally produced Residential Electricity and Water Meters, complying with the activities specified in paragraph 1.3 must be specified for local procurement by public procuring entities.



the dtic

Department:
Trade, Industry and Competition
REPUBLIC OF SOUTH AFRICA

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NOTES:

ELECTRICITY METERS: Imported Electronic Components that are intended for use in the local manufacturing of Residential Electricity Meters as described in paragraph 3.1 above are deemed as local. This is to encourage local manufacturers to seek the best globally competitive prices for non-designated components. The competitive imported electronic components used in the manufacture of Residential Electricity Meters will be deemed to have been sourced locally for the purposes of calculating local content.

WATER METERS: Imported inputs (e.g. sensor, counter and indicator), including electronic components in the case of electronic water meters that are intended for use in the local manufacturing of Residential Water Meters as described in paragraph 3.2 above are deemed as local. This is to encourage local manufacturers to seek the best globally competitive prices for non-designated components. The competitive imported input components used in the manufacture of Residential Water Meters will be deemed to have been sourced locally for the purposes of calculating local content.

- 1.6. For further information, bidders and procuring State Organs may contact the Electrotechnical Unit within the dtic at telephone 012 394 3659/3622 or email localcontent@thedtic.gov.za.