



SKA SA - SQUARE KILOMETRE ARRAY PROJECT

BID REFERENCE: M-1300-0002-11-14

SUPPLY, DELIVERY, INSTALLATION AND SUPPORT OF MEERKAT TELESCOPE ACTIVE HYDROGEN MASER CLOCK ENSEMBLE

BID INVITATION NOTICE

SKA-SA, a business unit of the NRF, is constructing the MeerKAT radio telescope near Carnarvon in the Northern Cape. Information about the project is available from www.ska.ac.za.

The telescope's Time and Frequency Distribution System intends on using Active Hydrogen Masers in order to provide the telescope with stable reference signals in order to form clear pictures of the heavens and to provide precise timing of pulsating and variable stars. This tender aims to supply the required Hydrogen Masers, Thermal Enclosures, Heat Exchangers, Phase Noise Analyser and interconnecting hardware for this purpose.

Sealed tenders marked, **BID REFERENCE: M-1300-0002-11-14 SUPPLY, DELIVERY, INSTALLATION AND SUPPORT OF MEERKAT TELESCOPE ACTIVE HYDROGEN MASER CLOCK ENSEMBLE** must be placed in the tender box at SKA SA Office 3rd Floor, The Park, Park Road. Pinelands, Cape Town on or before **14:00 on Friday the 30th October 2015**.

The following preferential points system is applicable (90 points for price: 10 preference points). Telegraphic, telephonic, facsimile, email and late tenders will not be accepted.

For queries, or to obtain additional information, contact the **Supply Chain Specialist, Mr Rayyan Arnold**, at rarnold@ska.ac.za or telephone number (021) 506 7415.