



science & innovation

Department:
Science and Innovation
REPUBLIC OF SOUTH AFRICA



SOUTH AFRICAN NATIONAL SPACE AGENCY

BID NO: EO/016/01/2026

Addendum 1

Tender for Data Retrieval, Store and Validation of The Retrieved Data from The Linear Tape-Open (LTO) & Digital Linear Tape (DLT) Tapes, for a Period of 2 Years

(National Tender)

“Please include a signed copy of the Addendum 1 with the Bid submission”

Introduction

This Addendum 1 with clarification notes serves to inform potential Tenderers of changes, amendments and clarifications made to the Bid documentation. The following queries and/or changes have been received from those that have collected documentation.

Item	Description
1	<p>Original Tender SANSA will set up a secure FTP and provide the service providers with the link where they will provide the retrieved data</p> <p>Change SANSA will make at least two USB 3.2 destination drives of adequate capacity available.</p> <ol style="list-style-type: none"> 1. The hard drives will be rotated between SANSA and the service provider to allow the recovered data to be copied from the tapes and to SANSA's IT systems. 2. The service provider needs to make provision for courier charges for the delivery and collection of the destination drives. 3. FTP site will also be arranged as option 2
2	<p>The tender is for the extraction/recovery of data from the listed data tapes only and does not include the conversion of any extracted data.</p> <ol style="list-style-type: none"> 1. The data will therefore be copied in their raw extracted format to the SANSA-provided destination drives.
3	<p>Question: The following clause in the tender document is therefore not relevant, as it would require converting the extracted data. Also, from my understanding, the data are in different formats, and hence, the listed file structure and format would not be relevant to all data types.</p> <ul style="list-style-type: none"> • The retrieved data must contain the following: <ul style="list-style-type: none"> ○ File structure and format ○ Sensor geometry ○ Calibration data ○ Geo-location and orbit information ○ Acquisition time and date ○ Platform and sensor information <p>Response: The information above relates to the metadata associated with the data, and service providers do not need to convert it. If the data is extracted successfully, this information will be included. The data to be extracted is SPOT and Landsat, and the listed information applies to both SPOT and Landsat</p>
4	<p>Question: SANSA is to prepare a detailed list of available quantities for the different tape formats (e.g., TK50, TK70, DLT III, IIIXT, IV, SDLT1, SDLT2, LTO 1, 2), including photos of each format, prior to the tender closing date.</p> <p>Response: It is difficult for SANSA to provide a list of the different tape formats due to the quantity of tapes available. Please see attached pictures.</p>





5	<p>Question: Previous software that was used.</p> <p>Response: The version of the oldest OS used was Tru64 Unix, then the system was upgraded to Redhat.</p>
6	<p>Question: SANS is to confirm if the tapes been exposed to any extreme environmental factors, such as heat, cold, water, damp, excess of dust, or any other external factors that may have influenced or deteriorated the integrity of the tapes?</p> <p>Response: The tapes were stored in a dry concrete indoor safe without sunlight or heat.</p>
7	<p>Question: The two-year project time frame may need to be extended if the tapes have been exposed to extreme environmental factors, to allow for their restoration prior to the extraction or recovery of the data.</p> <p>Response: The extension would be discussed with the awarded bidder based on the condition of the tapes.</p>
8	<p>Question: A 6-week period will be allowed after the submission of the tenders for evaluation and to determine the recoverability of the provided sample tapes.</p> <p>Response:</p>

	SANSA agrees to the proposed 6-week period for the purposes of evaluation.
9	<p>Original Tender: <i>The closing date for the tender is 06 March 2026, 11h00</i></p> <p>Change: <i>The new closing date for the tender is the 13 March 2026, 11h00</i></p>
	NB: Only responses received through the e-tender portal's online submission will be considered.

Addendum 1 received by the Tenderer and the contents thereof included in the Tender:

Signature(s)

.....

Date

Name(s)

.....

Capacity

.....

.....
(Name of organization)

“Please include a signed copy of the Addendum 1 with the Bid submission”