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REQUEST FOR INFORMATION

AUTOMATION OF MASS DISTANCE CHARGE

DESCRIPTION

The Road Fund Administration (RFA) currently levies a Mass Distance Charge (MDC) on all vehicles exceeding a Gross Vehicle Mass of 3,5 tonnes. The MDC was introduced as per the Namibian Government Gazette, No 70 of 30 March 2007.

The current RFA MDC system uses a logbook-system where the distance travelled is recorded and the calculated mass distance charges are then paid on a monthly or annual basis to the Road Fund. This system has shortcomings and it is estimated that a significant amount of revenue is lost annually by the Road Fund.

The RFA intends to automate the MDC with the use of technology, including possible On Board Units (OBU) that will track the distance and automatically record kilometres travelled. This will possibly be combined with an Automatic Number Plate Recognition (ANPR) system to improve compliance and law enforcement, as well as a Radio Frequency Identification (RFID) tag in each MDC qualifying vehicle(s).

A feasibility study is currently underway to determine various combinations of technologies that will deliver the most efficient automation of the system to accurately record the kilometres travelled by heavy vehicles and to improve revenue collection through MDC.

To determine the feasibility and design the system, this Request for Information (RFI) is a call to the Information Communication Technology (ICT)-related service industries to provide information on what is available in the market place to:

- improve the accurate distance monitoring of vehicles,
- provide accurate charge calculations and billing
- improve compliance monitoring and enforcement and
- the ability to integrate with existing systems.

DOCUMENTS

Documents will only be made available in e-format on request, at no cost. Prospective companies are to send an e-mail request to hjod@rfanam.com.na in order to receive a PDF version of the RFI document.

ENQUIRIES

Technical:

Mr Rianus !Gonteb
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Administration/Documents:

Mrs. Heldrud Jod
Tel: +264 61 433 3000

Last date for enquiries: **28 April 2017 at 16h00.**

Email: hjod@rfanam.com.na

SUBMISSION

Road Fund Administration, 21 Feld Street, Windhoek

RFI's must be submitted in a sealed envelope, clearly marked "**RFI: AUTOMATION OF MASS DISTANCE CHARGE**"

CLOSING TIME AND DATE

12:00 on Wednesday, 03 May 2017. Any documents received thereafter will not be considered.