



**SAMS SA/RFI/003/2026/27: THE SOUTH AFRICAN MARITIME SAFETY AUTHORITY (SAMS SA) REQUEST FOR INFORMATION (RFI) ON OPTICON IPECS eMG100 KSUS VoIP SOLUTION**

**ISSUE DATE:** 18/06/2026

**CLOSING DATE:** 25/06/2026 at 11:00 am

**RESPONSES TO BE SUBMITTED TO:**

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**1. PURPOSE**

1.1 The purpose of this document is to request for information (RFI) on the Opticon IPECS eMG100 KSU VoIP solution.

1.2 SAMS SA intends to use the information provided to determine the following:

1.2.1 To gather information regarding the cost implications associated with Opticon IPECS eMG100 KSU VoIP solution for budget purposes.

1.3 The solution must be the capabilities to receive incoming and outgoing local and International calls without limitations. VoIP solutions would include all the technologies, services (technical, professional, managed, etc.) required for effective implementation and management.

1.4 Table 1 below is the Terms of Reference specification of the product required by SAMS SA to be using in one of the offices based in Cape Town operating 24/7/365:

- Functionality of a PABX switchboard
- Integrate with internal SAMS SA MS Teams Calling Telephony solution
- Rental option must be for 24 months

**Table1: Opticon IPECS eMG100 KSUS**

<b>Quantity</b>	<b>Description</b>
1	eMG100 KSUS + MNNT
1	ELG Lightning Protection 1-4 Kit
6	Power Adapter (No Power Hub) Desktop Terminals 48 V
10	eMG100-VOIPCL
1	LAN Cabling per Point
4	Cable RJ-45 BRI/CO (Red)
4	Grey CAT5, RJ45 open ended 3m cable
1	Indoor Extension Reticulation - PABX

6	LIP-1020i Terminal
1	LDP 9224DF - Professional Digital Terminal
7	eMG100-IPCRC
1	IPCR Linux PC
1	eMG100-IPCRS
1	PC Monitor (18.5" LED)
1	eMG100-UCS-ADVANCED
1	eMG-100 KCC (Cord Cover)
1	Unlimited VoIP Plans