1. Course Title

Spectrum Analyser Intermediate Course (SAIC) for ANDSF

2. Identification Number (ID)

197

3. Purpose of the Course

- The course is designed for preparing personnel from Afghanistan National Defence Security Forces (ANDSF) to acquire the intermediate knowledge of Spectrum Analyser as a second and necessary step towards their ability to effectively manage, by also monitoring, the Radio Frequency Spectrum (RFS) in Afghanistan for Military purposes
- Understand and practice with the main functions of the instruments (SAs)
- Acquire the knowledge of the capabilities of the instrument with hands on and practical demonstrations
- To increase the level of confidence with the SA by using the instrument itself

4. Learning Objectives

Upon completion of the course, the qualified student will be able to:

- Acquire the intermediate knowledge of the Spectrum Analyser with the goal of preparing him to attend the next level of training defined as the Spectrum Analyser Advanced Course (SAAC) for ANDSF (NCISS course ID 198)
- Explain the Spectrum Analyser main functions, applications and features in order to increase the level of knowledge of the instrument as a whole
- Explain the functions of the different soft keys and the associated software

5. Qualification

- Spectrum Analyser Intermediate Course (SAIC) for ANDSF

6. Student Criteria
• Be assigned to an Afghan National Establishment within a Radio Communication or IT section
• Have experience on Radio Communications and/or some IT skills
• Have met the Background Knowledge Prerequisites for this course

7. Rank

• Selected officer or NCO
• Enlisted
• Civilian equivalent

8. Language Proficiency

• If possible English SLP 2222 standard according to STANAG 6001

9. Security Clearance

• According to ANDSF REGULATIONS AND POLICIES
• NATO RS UNCLASSIFIED RELEASABLE TO GIRoA

10. Course Length

• 10 working days

11. Special Instructions

• One interpreter is required from/to English/Dari and vice versa. Printouts in English and Dari

12. Class Size

• Maximum
• Recommended
• Minimum

• Maximum 15 students (depending on the available facility to train the attendees)
• Minimum 5 students
• Recommended 10 students
13. Nomination Procedures

- National training coordinators from ANDSF, mainly from Chief, MSMO

14. Pre-course Study Material

- N/A

15. Location

- The course will be conducted at RS HQ KABUL, AFGHANISTAN

16. Background Knowledge Prerequisites

- The students must be familiar with the use of a PC including the use of the mouse and the keyboard at least in Dari.
- The students must be familiar with the use of a Graphical User Interface (GUI) like Windows.
- The students have attended the Spectrum Analyser Basics Course (SMBC) for ANDSF (NCISS course ID 196)