1. Course Title

Spectrum XXI Intermediate Course (SXXIIC) for ANDSF

2. Identification Number (ID)

194

3. Purpose of the Course

- The course is designed to prepare personnel from Afghanistan National Defence Security Forces (ANDSF) to acquire the intermediate knowledge of SXXI in order to improve their ability to effectively manage the Radio Frequency Spectrum (RFS) in Afghanistan for Military purposes
- Get an initial introduction on what the SXXI Server/Client configuration is and what are its typical applications
- Acquire capabilities of the SXXI Server/Client configuration with hands on and practical demonstrations
- Increase the level of confidence with the SXXI SW using the SXXI Server/Client configuration

4. Learning Objectives

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

- Acquire the intermediate knowledge of the SXXI SW with the goal of preparing him to attend the next level of training defined as the SXXI Advanced Course (SXXIAC) for ANDSF (NCISS course ID 195)
- Explain the Frequency Proposal and the Nomination processes
- Manage the Assignment procedure
- Provide an overview of what a SXXI/Server is and its applications
- Manage the SXXI Client SW together with the SXXI Server SW
- Make an initial Data Exchange with the Server and the Clients
- Explain the Interference Conflict Margin (ICM)
- Understand the meaning of Area of Interest (AoI)
- Set up Job Accounts (JAs)
5. Qualification

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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 SXXI Basics Course (SXXIBC) for ANDSF (NCISS course ID 193)