1. Course Title

Spectrum XXI Advanced Course (SXXIAC) for ANDSF

2. Identification Number (ID)

195

3. Purpose of the Course

- The course is designed to prepare personnel from Afghanistan National Defence Security Forces (ANDSF) to acquire the advanced knowledge of SXXI in order to improve their ability to effectively manage the Radio Frequency Spectrum (RFS) in Afghanistan for Military purposes
- Understands all SXXI Software Client/Server application including associated tools
- Analyse and find correct actions during hands on and practical lessons
- Understand the meaning and the use of the Joint Frequency Restricted List (JRFL)

4. Learning Objectives

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

- Acquire the advanced knowledge of the SXXI SW with the goal of preparing him to manage the SXXI SW in support of national Frequency Management issues
- Assign Frequencies Proposal with the right procedure
- Manage the Join Restricted Frequency List SXXI DataBase
- Continue to familiarize with the SXXI Server/Client configuration
- Understand the SXXI Engineering Tools features
- Perform the final practical Exam

5. Qualification

- Spectrum XXI Advanced Course (SXXIAC) 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 regulation and policy
- 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 Intermediate Course (SXXIIC) for ANDSF (NCISS course ID 194)