



TRIANGULAR PARTNERSHIP PROGRAMME

Fact Sheet

BACKGROUND

As a direct outcome of the 2014 Leaders' Summit on UN Peacekeeping, the Triangular Partnership Project was launched in 2015 to conduct peacekeeping engineering training in East Africa for uniformed peacekeepers. The Project has since expanded into a full-fledged programme, the Triangular Partnership Programme (TPP), with four distinct projects. Three are training projects on engineering, field medicine, C4ISR (Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance) and camp security technologies and one is a Telemedicine Project to improve access to medical care in peacekeeping missions.



Triangular Partnership Programme



United Nations



Troop Contributing Countries



Supporting Member States

OBJECTIVES

The TPP aims to enhance peacekeepers' capacity in engineering, medical and C4ISR & camp security through the provision of training and operational support. These trained troops are then better equipped to deliver high value and priority requirements, improving the ability of UN missions to operate more effectively on the ground. TPP also provides a framework for improving operational support with new initiatives like telemedicine. It also contributes to the implementation of Action for Peacekeeping Plus.

TRAIN



- **Rapid Deployment:** Build pool of well-trained uniformed peacekeepers to support rapid deployment of units to UN missions
- **Flexibility:** Deliver training in Africa, Southeast Asia and surrounding regions in partnership with donors and host countries using facilities, capacities and equipment best suited for each location
- **Strengthening Regional Capacity:** Provide Training-of-Trainers (TOT) courses to strengthen regional peacekeeping training capacities
- **Engineering:** Foundational pillar with in-situ courses in HEE at the basic, intermediate and TOT levels, HEE Maintenance and Engineering Project Management (EPM); Provide remote UN Environmental Management in Peace Operations, Physical Security Infrastructure (PSI) and Construction Process Management (CPM)
- **Medical:** Provide in-situ and remote training for field medical assistants course (FMAC) and its TOT course in collaboration with the Division of Healthcare Management and Occupational Safety and Health (DHMOSH)
- **C4ISR & Camp Security Technologies:** Provide standardized and mission-specific training on C4ISR (Command, Control, Communications, Computers (C4), Intelligence-Surveillance-Reconnaissance (ISR)) and camp security technologies to UN military & police personnel



OPERATIONAL SUPPORT



- **Telemedicine network:** Establish a telemedicine network between medical staff in level 1 and 2 or 3 hospitals within four pilot missions (MINUSMA, MINUSCA, MONUSCO and UNMISS)
- **Telemedicine training:** Train mission personnel on the use and maintenance of the telemedicine system

BENEFITS



TROOP CONTRIBUTING COUNTRIES (TCC)

Opportunity to receive professional training and build increased engineering, medical and C4ISR & camp security capabilities for deployment to peacekeeping missions



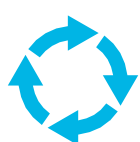
OTHER MEMBER STATES

Opportunity to contribute to peacekeeping and its enabling capacity through the provision of expertise, trainers, training facilities, funding and services and foster partnerships with TCCs to establish missions better, advance security, promote stability, advance mandate delivery and improve peacekeeping performance



UNITED NATIONS

More effective peace operations with an expanded pool of well trained and equipped military engineering units, medical personnel and C4ISR & camp security personnel and TCC's signals units



CROSS-CUTTING BENEFITS

- Standardization of training in engineering, medical and C4ISR & camp security
- Support to the efficient deployment of mission facilities, camps, bases and other infrastructures in complex environments
- Potential to replicate the concept of triangular partnership to other enabling capacities
- Enhanced performance and effectiveness of uniformed peacekeepers in line with UN standard operational requirements



SECURITY OF PEACEKEEPERS

- Improve the provision of appropriate and timely care to peacekeepers in remote environments and reduce need for medical evacuations
- Improve access to a broader array of healthcare options within a mission and establish a mechanism for more expert-to-expert consultations between medical facilities
- Provide medical support to locations without on-site specialists



TRAINING & OPERATIONAL SUPPORT

ENGINEERING TRAINING

- **605 engineering** personnel from African and Asia Pacific TCCs trained both in person and remotely
- **Three Member States (Japan, Switzerland, Brazil)** have contributed trainers, equipment, course sponsorship or Programme funding
- **Host countries (Kenya, Uganda, Viet Nam, Rwanda, Morocco)** have contributed trainers, facilities, course management and services on site
- Courses are offered in **English and French**
- **Five in-person courses** are currently being conducted namely HEE (Basic, Intermediate, TOT), HEE Maintenance and EPM
- **Three remote courses** are currently being conducted namely UN Environmental Management in Peace Operations, PSI and CPM
- **Trainees** have already been **deployed** to MINUSMA, MONUSCO, UNIFIL, UNMISS, and AMISOM

MEDICAL TRAINING

- FMAC was piloted in October 2019 for **29 uniformed peacekeepers** from **MONUSCO and UNMISS** with trainers from the **UN, Belgium, Germany & Japan** and financial support from **Japan and Israel**

UN C4ISR ACADEMY FOR PEACE OPERATIONS (UNCAP)

- **Since 2015, about 6,500 (12% women)** military & police personnel from 112 countries have undertaken technology training in **Entebbe or in missions**
- 6 Women’s Outreach Course: **177 female officers trained from 54 countries** from Africa, Asia, Europe and Americas, and **23 graduates** have deployed to UN field missions
- **UN missions in Africa** (MINUSMA, MINUSCA, MONUSCO, UNSOS) are the largest technology training beneficiaries
- **Academy partners: Japan, India, Canada & Denmark are contributing** extra-budgetary funding, **France, Uganda, NATO Communications and Information Academy** are contributing technical support with trainers, expertise, mentoring and logistics
- Since the launch of the Technology Training Portal (technologytraining.un.org) in September 2020, 334 certificates of completion were delivered to learners from all missions on C4ISR and Situational Awareness
- The Mobile Training Team (MTT) delivered its first in-mission course in MONUSCO in September 2021

TELEMEDICINE

- The pilot Telemedicine Project was launched in March 2021 with the aim of improving overall access to healthcare in **four UN missions of MINUSMA, MINUSCA, MONUSCO and UNMISS**
- Two **Workshops** were held in August and November 2021 with a total of **more than 200 participants** from the four target missions and UN Headquarters

TRAINING MODULES



Operator Training

Train military engineers in operating modern HEE in demanding settings.



Training of Trainers

Equip new trainers with the skills, knowledge and technical assistance to impart engineering training in their own countries.



Maintenance and Recovery

Strengthen skills and knowledge for equipment maintenance, transport, recovery and repair.



Project Management

Help military engineers build stronger foundations in managing construction process as well as projects in complex environments.



Environmental Management

Promote understanding of the environmental aspects related to UN peacekeeping operations.



Physical Security Infrastructure

Introduce key concepts, designs, procedures, materiel and equipment for the implementation of engineering physical security infrastructure elements in high risk peacekeeping environments.



Medical Training

Provide training for Field Medical Assistants.



UN C4ISR Academy for Peace Operations

Provide technology training on UN-owned C4ISR & camp security systems and processes both in English and French languages. Develop and deliver new technology training including micro-UAS (drones) and Situational Awareness (Unite Aware) “scenario-based” training in Entebbe.



Survey and Design

Support military engineers with skills and knowledge for site surveying and camp design.

SUPPORT FOR THE PROGRAMME

- By endorsing the Declaration of Shared Commitments on UN Peacekeeping Operations, more than 150 Member States committed to better prepare, train and equip uniformed personnel by pursuing innovative approaches, including triangular partnerships.
- To enhance the sustainability of the Programme, the United Nations welcomes support from Member States in the form of funding and in-kind contributions of trainers and engineering, medical and C4ISR equipment.

CONTACT

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