Meetings with UN Agency procurement officers

4th Thematic Session
UN procurement for Technology, Innovation, ICT and Engineering
17.05.2019
• HQ in Vienna, Austria with offices in, Geneva, New York, Toronto, and Tokyo

• 166 Member States, 2400 staff in over 100 countries

• Support of regional centre's and scientific laboratories: Seibersdorf, Monaco, Trieste
MANDATE

• Accelerates/enlarges the contribution of atomic energy for peace, health and prosperity throughout the world

• Ensures to its best ability the assistance it provides is not used in any way to further any military purpose

• Close collaboration with Member States in around 14 of the 2015 Sustainable Development Goals (SDGs) areas

• Nuclear techniques are being used to address many of the development challenges (poverty, hunger, human health, energy, and climate change)
SCOPE OF WORK

- Encourages and assist research on development and practical application of atomic energy for peaceful uses throughout the world

- Foster the exchange of scientific and technical information on peaceful uses of atomic energy

- Encourages the exchange and training of scientists and experts in the field

- Acquire or establish any facilities, plant and equipment useful in carrying out its authorized functions
The Agency purchases a diverse range of goods, equipment and services.

In 2018, 5050 orders were issued (approx. 137 million USD).

The top procurement categories of 2018 are construction, subcontracted programmers, and laboratory equipment and supplies.
PROCUREMENT

- Freight Forwarder services
- Laboratory supplies (consolidator)
- Cleaning Services IAEA HQ
- Spent fuel repatriation
- Satellite Imagery Data
- Research Reactor Spent Fuel Removal
- Safeguards system upgrades in reactors
- Travel services
- Safeguards Next-Generation Surveillance Systems
- Ion Mass Spectrometers
- IT Consultant Services
- Gamma Irradiators
- Medical Linear Accelerators
- Networked photocopying, digital printing and scanning equipment and related services
- Office furniture

- Software licenses, maintenance, support
- Laser Ablation Systems
- Pan-African Cancer Control Education and Training Harmonization Framework
- Mass spectrometers (TOF-SIMS, IM, NG, )
- Radiation Portal Monitors
- Radioactive sources - procurement, removal and conditioning
- Internet connectivity
- Security upgrade of nuclear facilities in member states
- Electron microscopes
- X-ray machines
- Graphics design consultancies
- Shipping, courier, mail services
- Radiopharmaceutical production - cyclotrons, hot cells, in-cell equipment
• ICTP operates under a *tripartite agreement* between the Italian Government, the International Atomic Energy Agency (IAEA), and the United Nations Educational, Scientific and Cultural Organization (UNESCO)

• UNESCO Category 1 Institute

• Since 1996, UNESCO has been responsible for the administrative management of the Centre, prior to which it was administered by the IAEA
MANDATE

• Fosters the growth of advanced studies and research in physical and mathematical sciences, especially in support of excellence in developing countries.

• Develop high-level scientific programmes

• Conduct research at the highest international standards and maintain a conducive environment of scientific inquiry for the entire ICTP community.

• ICTP seeks to accomplish its mandate by providing scientists from developing countries with the continuing education and building skills
ICP has a local procurement office that conducts local competitive bidding and authority for the awarding of contracts of value less than USD 150,000.

- Contracts of higher value are subject to the written advice and recommendation of the UNESCO Contracts Committee.

- The selection process for contractors is governed by UNESCO regulations, by the principles of best value for money, economy and effectiveness, fairness, integrity and transparency.
PROCUREMENT

Goods procured:
- Computer Hardware and Software
- Telecommunication equipment
- Multifunction Printing Equipment (rental)
- Network Equipment
- Photo and Audio Video equipment
- Security and Surveillance equipment
- Building operations maintenance supplies
- Furniture and office equipment/stationery
- Laboratory equipment
- Motor vehicles

Management and Administrative services procured include:
- Catering and Hospitality Building
- Maintenance & Cleaning
- Health insurance & medical services
- Professional consultancy services in various sectors
- Library subscriptions
- Postal and courier
- Facility Technical Maintenance consultancy
- Travel
- Utilities (Electricity, Gas)
UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)

- Established in 1973
- Headquarters in Copenhagen, Denmark
- Operational arm of the United Nations, dedicated to implementing projects for the United Nations System, international financial institutions, governments and other partners
MANDATE

- UNOPS helps the UN and its partners provide peace and security, humanitarian and development solutions

- The mission is to help people build better lives and countries achieve peace and sustainable development

- Focus on implementation, with a commitment to UN values and private sector efficiency
• UNOPS is a central procurement resource in the UN system

• In 2018, 61% of UNOPS goods and services were procured from least developed countries, developing countries/ with economic transition

• $921 million worth of goods and services
• 14% spent on pharmaceuticals, contraceptives, and vaccines
• 11% on construction works
• 9% on Motor Vehicles
• 6% on Laboratory and testing equipment
• 5% on ICT equipment
DOING BUSINESS WITH UNOPS

- **UNOPS Procurement plans** [https://www.unops.org/business-opportunities/current-opportunities](https://www.unops.org/business-opportunities/current-opportunities)

- The eSourcing system allows vendors to respond to our solicitations and to submit their bids, offers and proposals. [https://esourcing.unops.org/#/](https://esourcing.unops.org/#/)

- All UNOPS solicitations are posted on [http://www.ungm.org](http://www.ungm.org)

- Data.unops.org an open data platform that presents UNOPS project and expenditure information in an interactive and accessible manner [https://www.unops.org/business-opportunities/how-we-procure](https://www.unops.org/business-opportunities/how-we-procure)
UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION (UNIDO)

• Established in 1966
• Contains 168 member states
Advancing Economic Competitiveness
   Advancing economic and industrial growth

Creating Shared Prosperity
   Advancing poverty eradication and inclusiveness

Safeguarding the Environment
   Advancing environmentally sustainable growth
Supporting Technical Cooperation Initiatives

1. Policy review and National Framework/Country Programme Framework

2. Deployment of technical solution and capacity building

3. Monitoring and Evaluation replication potential
• Consultancy services
• Supply of equipment
• Turn-key contracts
• Construction works
• Training and capacity building services
PROCUREMENT

- Accreditation services
- IT infrastructure
- TV and media services
- Engineering design review services
- Environmental and social impact studies
- Logistics services
- Pre-feasibility studies
- Feasibility studies
- Project design services
- Technological solutions
- Project evaluation services
- Monitoring and oversight services
- Verification and audit services
- Knowledge transfer
- Study tours
GOODS AND SERVICES PROCURED

Top Ten Materials and Services Procured by UNIDO in 2014 - 2018 In EUR

- Technical cooperation services: 12.30 EUR
- Heavy equipment components: 13.72 EUR
- Vocational training: 15.20 EUR
- Environmental reporting services: 23.26 EUR
- Administrative acts ratification or implementation services: 28.48 EUR
- Environmental safety services: 29.29 EUR
- Electric utilities: 33.90 EUR
- Facility maintenance and repair services: 35.82 EUR
- Environmental impact assessment: 58.28 EUR
- Environmental advisory services: 64.15 EUR
For **Vendor registration** and **Business opportunities** (tenders) with the UN Agencies, please go to: [www.ungm.org](http://www.ungm.org)
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Michael Dethlefsen, Chief, Procurement Services, UNIDO
Lorena Sander Gonzalez, Regional Procurement Advisor for Europe and CIS, Office of Sourcing and Operations, UNDP
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