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Business opportunity factsheet

No. EGY/14

Business opportunity (title): importing water quality devices

Company name, website: Water Quality Lab-Ain Shams University (WQL-ASU),
<https://wql.webs.com/>

Country: Egypt

Sector/ Business field, (NACE code): Water quality testing and monitoring, (E36)

1. Description of business opportunity and profile of local business partner

WQL-ASU was founded in 2009 as a part of a jointly funded program between European Union "EACEA" and Ain Shams University "ASU". The analysis in WQL-ASU is done according to the Standard Methods for Examination of Water and Wastewater. WQL-ASU is an accredited lab with ISO/IEC 17025:2017.

WQL-ASU carries out chemical and physical analyses of drinking water, surface water, groundwater, effluents of desalination and wastewater treatment plants.

WQL-ASU is serving private and public sectors. WQL-ASU has a protocol with Egyptian Water Regulatory Agency (EWRA) for monitoring and testing water supply stations and networks in many cities in Egypt.

We look for renewing and upgrading our portable and benchtop lab measuring devices. Moreover, we would like to add bacterial measurements in our water lab.

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2. Products/ services needed

We look for new devices and German technologies in the following:

1. Ultrapure Water System
2. Dissolved Oxygen Meter
3. Benchtop/Portable pH Meters
4. Portable Biochemical Oxygen Demand (BOD) Meter
5. Turbidity Meter
6. Microbiology, Testing & Monitoring | Bacteria Testing Equipment for Total Coliform & Fecal Coliform

Chemicals:

1. Sulphate Standard Solution
2. Sodium Sulphate
3. Nitrite Standard Solution
4. Ortho Phosphoric Acid
5. Sulfanilamide
6. N-1-naphthylethylene di amine di hydrochloride
7. Chloride Standard Solution
8. Silver Nitrate
9. Potassium chromate
10. Sodium chloride
11. Potassium chloride
12. buffer PH 10
13. conductivity standard 1412
14. turbidity 4000- standard – formazin
15. Conductivity solution 84
16. Standard DO

Notes:

- * All standard solutions must be traceable
- * Sodium chloride must be CRM

In addition, we are open for bilateral research and/or projects with German research institutes or German universities.

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3. Contact

If you are interested in offering the required services, please complete the Expression of Interest form and send it to:

Africa Business Network Coordination Office:
branchenexperte@wirtschaftsnetzwerk-afrika.de

4. Disclaimer of liability

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