



# **EU-TEMPUS Project EDUWAT**

**Development of a Modern  
Higher Education System for  
Water Engineering in Syria**

“...We would never be the biggest, but we could always try to be the best”





# One Company, One Team ... Infinite Solutions

- It is our privilege to introduce our **General Company for Engineering Studies and Consulting (GCEC)**! Since our founding in 1980, we have been one of the major consulting bodies in charge of planning, designing, organizing, and site supervising, of all major public projects in Syria as well as a few important projects in the ex-Soviet Union, Libya, Saudi Arabia and Qatar.

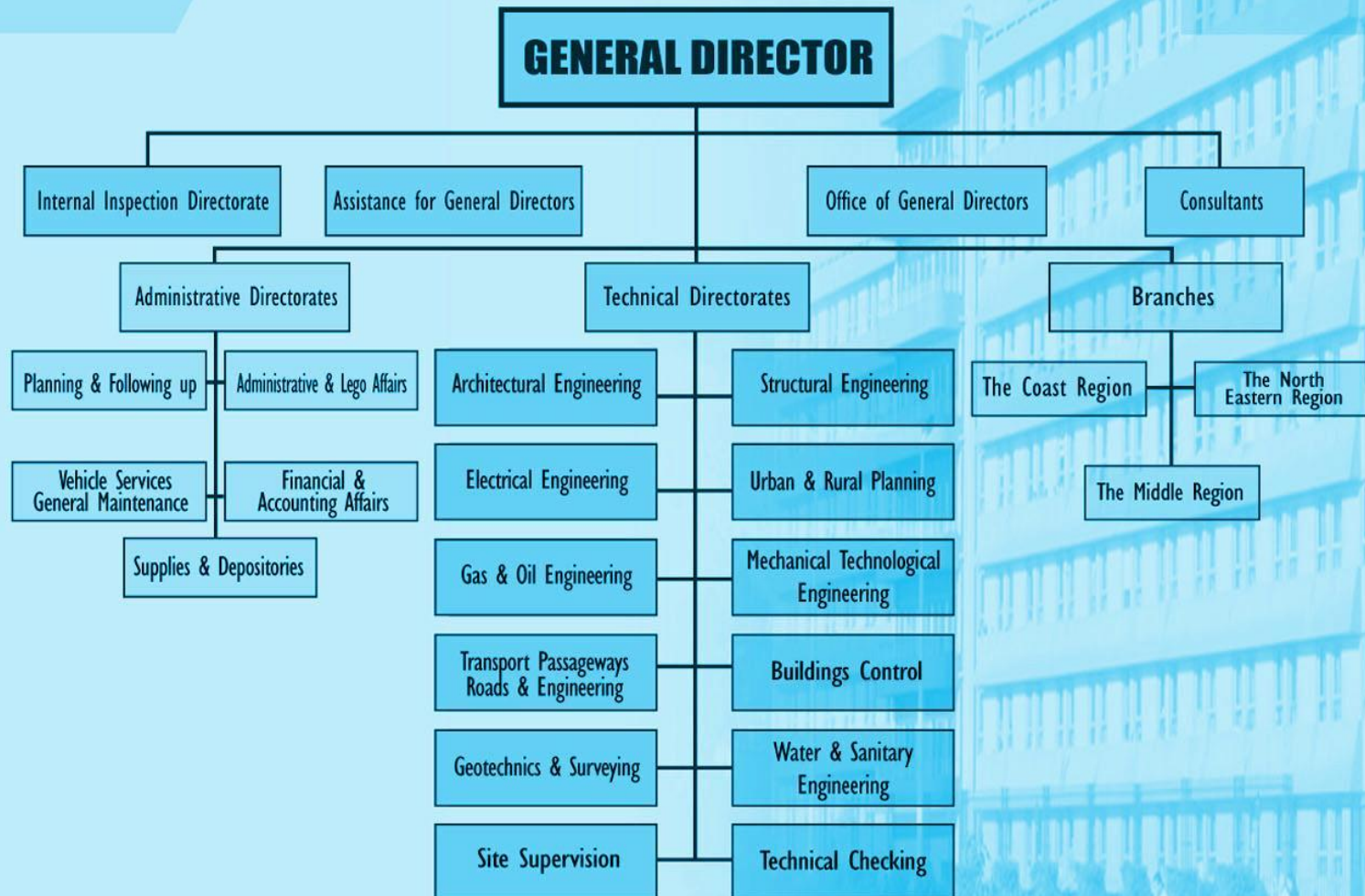


# One Company, One Team ... Infinite Solutions

. We are proud of our 30-years history and continued progress accompanied with excitement about the future. Our Goal is to serve our local and regional communities, constantly going higher on the scale of performance quality, towards international levels and recognition.



# THE ORGANIZING STRUCTURE FOR G.C.E.C





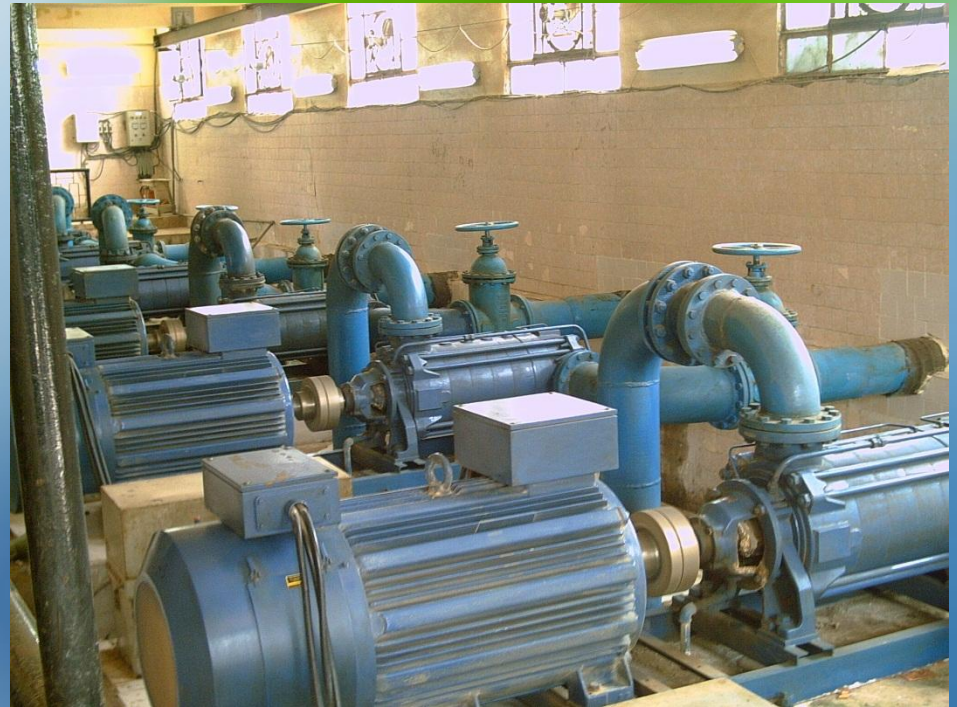
# Water & Wastewater Engineering Department

- **Studying & Reviewing:**
- The supply of drinking, domestic and industrial projects water for cities & Suburbs.
- The sewerage networks projects for cities & suburbs.
- Wastewater treatment plants.
- Water purification treatment plants.
- Irrigation networks projects
- Initial and final studies concerning the management of wastewater resulting from domestic and industrial usage.



# Achievements

- Studying water networks and water purification plants for cities and villages of Deir Alzor, Al-Hasakeh, Al Rakka, Homs, Hama, and Aleppo.
- Reviewing the Supplying part of the water Demand of Damascus city from the Syrian coastal area.



# Achievements

- Studying different sewerage networks in the country
- (Damascus,Aleppo, Hama, Homs, and Latakia, Deir Alzor).
- Studying different sewerage networks in the country in new suburbs (Koudsea,Adraa,AlAoda).
- comprehensive regional study to treat pollution resulting from wastewater in different governorates in the country (Tartous, Aleppo, Daraa).





# Achievements

- Studying rain chanals in Lattakia.
- Hydrological studies for (.Hama, Homs, Deir Alzor,Damascus rural).
- Hydrological studies for roads (Damascus, Homs ,Alhasakah).



# Achievements

- Wastewater treatment plants in( Daraa ,Alkounaitera,Alsoueda).
- Studying wastewater treatment plant for tannery in Al-Ramoseh in Aleppo.
- Reviewing wastewater treatment plants in(Alzabadani,Darea,Sednaya).





# Achievements

- All these studies are achieved according to the highest standards of technical and healthy conditions.



# Site Supervision

- Sanitary and Drainage projects in different cities in the country (Damascus, Aleppo, Hama, and Homs).
- - Lattakia and Tartous drainage and Aleppo.
- - Wastewater treatment plants for Homs and Hama.





# Conclusion

- In simple terms, the world of GCEC in Syria is the water we drink, the roadways we travel, the buildings we visit, the industries in which we work, and the neighborhoods we call home.



**Thank you for your Attantion**