

GENERAL ENG. M. E. ABD EL SALAM - CHAIRMAN

Present Position: Chairman of BECT (Bureau Egyptien de Conseils Techniques)

Date of Birth : 25th April 1930

Education : B.Sc. Civil Engineering (Hons.) – Cairo University, 1952.

- Diploma, Military Academy of Engineers, Egyptian Armed Forces, 1953.
- Diploma, School of Military Engineers, British army Special Advanced Course in Engineering, United Kingdom, 1955.
- M. Sc. Structural Engineering, Cairo University – Egypt, 1960.
- Diploma, Advanced Military Engineering, Egyptian Armed Forces - 1962.
- M. Sc. Military Science, Egyptian Armed Forces, Staff College - 1966.
- Political and Economic Studies, Nasser Academy, Egyptian Armed Forces - 1973.
- Diploma, Computer and Operation Research, Scientific Computation Center, Cairo University - 1976.

Key Qualifications & Professional Experience:

- Since 2000, Chairman of the Engineering Consulting Company "Bureau Egyptien De Conseils Techniques (BECT)" specialized in the elaboration of Multi-Disciplinary project in the field of public buildings, high technical constructions, industrial installations, metro lines, airports and bridges.
- Since 1989, Chairman of Egyptian Tunneling Society (E.T.S) which he established in January 1989.
- Since 2001, Chairman of the multinational Egyptian - French Engineering Consulting Company "SOGREAH "Middle East" specialized in the field of hydraulics engineering, environmental protection, and sustainable development.
- 1998 – 2000 : Technical Advisor of the Egyptian Minister of Transport & Telecommunication where he supervised the follow-up of the Ministry projects in the field of: Roads, Bridges, Metros, & Inland Transport
- 1983 – 1998: Chairman of the National Authority for Tunnels. During this period he presided and supervised the following main works:
 - a- Study, Design, Planning and Construction of the first underground Metro Line of Cairo, 43 kilometers in length with 33 stations of which 5 kilometers, 5 stations and 33 annexed structures are underground (US \$ 1.5 billion- 1987 prices).
 - b- Study, Planning, Design and Construction of the second underground Metro Line of Cairo, 18 kilometers in length with 18, stations of which 17 Kilometers and 14 stations are underground (US \$2.5 billion- 1996 prices). Commencement of work in February 1993 with inauguration of Stage 1 in October 1996, Stage 2 in September 1997, Stage 3 April 1999.
 - c- Study of the first Alexandria Metro Line. A regional Metro Line of 44 Km. Tender documents are ready. Cost of first phase of 21 km is estimated about US\$ 2 billion.
- 1982 – 1983: Chairman of the Board of the Nile Company for the Construction of Roads During this period he supervised and constructed several road and bridge projects.
- 1981 – 1982: Chief of Staff of the Military Engineers Authority of the Egyptian Armed Forces.
- 1980 – 1981: Commander in Chief and Director of the Military Corps of Engineers.
- 1952 – 1980: Graduated in the different levels of command of Military Engineer's units, including teaching in the Military Academy of Engineers where he practiced and participated in the design and construction of the following Engineering works.
 - a- Metallic Bridges, either fixed span or pontoon bridges.
 - b- Tunneling and Underground Structures including underground space utilization for Fortifications, Shelters, Headquarters, and Stores.
 - c- Roads and Airport Projects.
 - d- Harbors and Marine Projects.
 - e- During the period June 1967 - Sept. 1976, he was responsible for the assault crossing of the Suez Canal during October 1973 War (Planning, Manufacturing and Securing of required Bridging Equipment).

Memberships

- Chairman of the Egyptian Tunneling Society (ETS) and the official representative of Egypt the International Tunneling Association in ITA.
- Member of Board of the Syndicate of Egyptian Engineers.
- Member of Board of the Egyptian Society of Civil Engineers.
- Member of Board of the Egyptian Transport Planning Authority, (TPA).
- Member of the Academy of Scientific Research (Development of Technology Committee).
- Member of the Engineering Education Syndicate in the Supreme Universities council.
- Ex Member of Board of the Faculty of Engineering, Cairo University (1990- 1994)
- Ex. Member of Board of ENR (Egyptian National Railways) 1983-1984.
- Ex. Member of Board of CTA (Cairo Transport Authority) 1988-2000.
- Ex. Member of Board of Semaf Company for manufacturing of Railway and Metro Rolling Stock (1984-1998).
- Elected Member of Executive Committee of the International Tunneling Association (ITA) 1991 to 1994 and re-elected 1994 to 1997.
- Member of the Association Francaise des Travaux Souterrains (AFTES).
- Ex. Member of Tunneling Association of Canada (TAC)