CERTIFICATE OF A CONSULTANT ENGINEER

Whereas, The Decree of the Minister of Irrigation No. 1684/72 providing for the establishment of the Consultant Engineers Register and the establishment of the Consultant Engineering Offices / pursuant to the approval of the Supreme Technical /committee in its sitting held on **20/3/2006** of the works carried out by the engineer, holder of the present Certificate, according to articles 2 & 3 of the above mentioned its Ministerial Decision and its other items. The present certificate has been delivered to : Engineer : **Dr**, **Khaled Abdel - Azim Abbas** syndicate No, **1236/9** Engineering Branch :- **CIVIL** in his capacity as Consultant Engineer in field of : **PLANING OF TRANSPORTATION AND TRAFFIC**



Ain Shams University Faculty of Engineering TTP Consulting Unit



جامعه عين شمس كلية الهندسة المحدة الاستشارية للنقل والرور

TO WHOM IT MAY CONCERN

The Transportation and Traffic Planning Consulting (TTP) Unit – Faculty of Engineering – Ain Shams University certifies that Dr. Khaled Abdelazim Abbas – Associate Professor at Egypt Institute of Transport was employed to lead two groups conducting a household survey in Greater Cairo between 15/08/2001 to 15/11/2001 that was Conducted by the TTP unit within the Cairo Regional Area Transportation Study (CREATS) conducted by Pacific Consultants International and funded by Japan International Cooperation Agency (JICA) for the Egyptian Ministry of Transport.

Prof. Dr. Hatem Abdel Latif H. M. 01 Director 12002 Transportation and Traffic Planning Consulting (TTP) Unit Faculty of Engineering - Ain Shams University

م <u>م</u>نگس

إدارة النظم البيئية

TO WHOM IT MAY CONCERN

This is to confirm that Dr. Khaled Abdelazim Abbas has been appointed to provide technical support to Environics' team in the following:

- Preparation of an Environmental Impact Assessment (EIA) for Eastern Tobacco Company concerning the relocation of facilities from Giza city to 6th of October City. Dr. Abbas was specifically responsible for conducting an analysis of the transport activities of the company, reporting such activities, estimating amounts of gaseous emissions generated from the company transport activities, comparison between the current and future situation to identify positive and negative environmental impacts as related to the transport activities.
- Preparation of a proposal to United Group for Highways International concerning EIAs for two
 privately financed roads in Egypt through a Build-Own-Operate-Transfer (BOOT) system. The two
 proposed roads are Cairo-Sukhna road and Helwan-Korimat road. In cooperation with the in-house
 team, Dr. Abbas was specifically responsible for environmentally evaluating the proposed corridor
 alternatives for each highway. In addition he conducted an environmental appraisal of the proposed
 geometric design standards.

asser Sheri neral Manager 2000

ENVIROI

Environics

6 Dokki St., 12th Floor, Giza 12311 Tel: (+202) 7495686, (+202) 7495696 Fax: (+202) 3492472 khaled.doc/ST **إنىغاببرونىكىن** ٣ شارع الدقى ، الدور ١٣ تليفون: ٧٤٩٥٦٨٦ – ٧٤٩٥٦٩٦ فاكس: ٣٤٩٢٤٧٢ Email: <u>environics@link.com.eg</u>



Career Development & Consultations Academy

7 El Moushir Ahmad Ismail Street Heliopolis, Cairo Egypt Tel. (202) 267 5677 / (202) 267 5688 Fax (202) 267 5699 / (202) 418 6409 Email <u>cdc@intouch.com</u>

26 June, 2000

TO WHOM IT MAY CONCERN

This is to certify that **Dr. KHALED ABDELAZIM ABBAS** designed the following training course outlines comprising the Transportation Management section of the Career Development & Consultations Academy (CDC) Catalogue.

- Information Systems for Transport Management
- Transportation Management at the Company Level
- Transportation Planning
- Transportation Modeling
- Transportation and the Environment
- Traffic Management
- Traffic Safety
- Performance Measures for Transport Companies
- Evaluation of Transport Schemes
- Bus Company Management
- Management Training in Transport Organizations
- Maintenance of Transport Fleets







Dr. Abbas also designed the materials for each of the following courses and delivered the training to the following participants from local and overseas client organizations :

- Evaluation of Transport Schemes delivered in 1994 to trainees from the Logistics Department of Kuwait Oil Company (KOC) and Nestle Company, Egypt
- Transportation Management at the Company Level delivered in 1996, 1999 and 2000 to trainees from the Transportation Department of Saudi Oil Company and KOC
- Transportation Planning delivered in 1996, 1997, 1998 to trainees from the Transportation Department of Saudi Methanol Company, KOC, Bahrain Telecommunications Company and Kuwait Ministry of Finance
- Maintenance of Transport Fleets delivered in 1998 to trainees from the Transportation Department of KOC

In 1995, Dr. Abbas also designed and delivered two courses entitled **Communication Skills in Management of Logistics Activities** and **Effective Communication Skills**. Both courses were specially tailored for SABIC (Saudi Basic Industries Company) and delivered on company premises in Riyadh, Kingdom of Saudi Arabia.

This certificate has been issued upon his request.





Partnership

40 El Shahid Abdel Monem Hafez Street, Almaza, Heliopolis. P.O.Box 100, Heliopolis, Egypt. Telephone: Cairo 2916304 Telex: 22464 ISS - UN

14th October 1986 Date

Partners:

Consultants:

F.I.H.E., M. Cons. E.

M. Cons. E., F.W.I., F.R.S.A.

Please reply to:

 ٤ شارع الشهيد عبد المنعم حافظ _ الماظة _ هليوبوليس ص.ب : ۱۰۰ هليوبوليس ت: ٢٩١٦٣٠٤ _ القاهرة تلكس: : 22464 ISS UN

Our ref :

TO WHOM IT MAY CONCERN

B.M.P. **Consulting Engineers - Project Managers**

م . نبيل عز الدين

وشركان

مهندسون استشاريون ومديرو مشروعات

This is to certify that Mr. Khaled Abdelazim Abbas was employed as a civil engineer within the capacity of this office since July 1984 till July 1986. During this period he worked in the following projects:

- 1. Royal Norwegian Embassy in Cairo
 - 2. SUMED Headquarters building in Alexandria
- 3. Site surveying for tourists village in Neweiba (Sinai)
- 4. Topographic survey for the British Embassy in Cairo.
- Dilapidation works and surveys of buildings for Greater 5. Cairo Wastewater Project,

Mr. Abbas is a distinguished, intelligent, hardworking and highly disciplined engineer. He is a reliable, conscientious person and very cooperative with his colleagues.

Mr. Abbas is a very vital and active person who conducted himself perfectly well. He is very much interested in

his job. M.N. Ezzeld Senior Parthe armer M. Nabil Ezzeldin, B. Sc. (Eng.), C. Eng., M.I. Struct.E. M.S.C.E. M.S. Lightband. B. Sc. (Eng.), C. Eng., F.I.C.E., F.I. Struct. E., Frand & Auge Sinte J.S. Matt. B. Sc. (Eng.), C. Eng., F.I.C.E., F.I. Struct.E., Aliment He Althare Hichopan M. Soc. T.S. (Fr.), M. Cons. E. F.T. Middleton, C. Eng., F.I. Struct. E., M. Soc., I.S. (Fr.).

Associates V. Westwood Adel Mokhtar Abdou El Shahat

T. eng. (C.E.I.) A.M. IC. E. BA. Arch. B.SC. Elec.

Bydell House, Sudbury Hill, Harrow on the Hill, Middlesex HA 1 3 NJ, Telephone: 01-4223484, Telex: 8951926 - Bydell-G. England

MINISTRY OF TRANSPORT EGYPT NATIONAL INSTITUTE OF TRANSPORT

EMPLOYMENT RECORD: EDUCATIONAL QUALIFICATIONS & POSITIONS HELD

Name: Dr. Eng. Khaled Abdelazim Abbas Position: Professor at Transportation Planning Department – Egypt National Institute of Transport

First: Educational Qualifications

1-B.Sc. in Civil Engineering in June 1984 with general grade Very Good with Honours from Faculty of Engineering – Ain Shams University – Cairo – Egypt.

2- Ph.D. in Civil Engineering (Transport Engineering and Operations) on 29/06/1991 from Faculty of Engineering – University of Newcastle upon Tyne – UK.

Second: Positions Held

1- Appointed as an Instructor at the Transportation Planning Department – Egyptian National Institute of Transport – on 11/11/1986.

2- Appointed as an Assistant Professor at the Transportation Planning Department – Egyptian National Institute of Transport since 13/01/1992.

3- Appointed as an Associate Professor at the Transportation Planning Department – Egyptian National Institute of Transport since 24/08/1997.

4- Promoted to Professor at the Transportation Planning Department – Egyptian National Institute of Transport on 21/10/2003.

5- Appointed as a Professor at the Transportation Planning Department – Egyptian National Institute of Transport since 07/03/2004.





Egypt National Institute of Transport

Experience Record

Name:Dr. Eng. Khaled Abdelazim AbbasPosition:Associate Professor at the Transportation Planning Department

First: Educational Modules Taught by Dr. Khaled Abdelazim Abbas within the Postgraduate Programs Conducted at the Institute

1.1: Modules Taught by Dr. Khaled Abbas

- Transport Planning (1) during academic years 1992, 1993, 1994
- Transport Planning (2) during academic years 1992, 1993, 1994
- Road Transport Technology during academic years 1992, 1993
- Traffic Engineering during academic year 2000

1.2: Modules Taught in Share by Dr. Khaled Abbas

- Transport Policy and Planning at a Strategic Level during academic years 1995, 1996, 1997, 1998, 2000
- Road Transport Technology during academic years 1995, 1998
- Information Systems for Transport during academic years 1992, 1997, 1998
- Research Methodologies during academic years 1994, 1995, 1996, 1997, 1999, 2000
- Transport Policy and Planning at an Organisation Level during academic years 1996, 1997
- Operations Research during academic year 1993
- Logistics and Freight Transport during academic year 1996
- Logistics Business Management during academic year 2000

1.3 Course leader of the Diploma and MSc graduate programs in Transportation Policy, Planning and Management as well as supervising preparation of documents required by the British University of Westminster to conduct a re-assessment of the postgraduate programs at the institute during second term of 1999 Heiler Heiler

1



Second: Postgraduate Diploma Research Supervised by Dr. Khaled Abdelazim Abbas

2.1 Shared the supervision of the following research within the <u>1991</u> Transportation Planning postgraduate program:

- Measures for reducing operating costs in the intercity bus companies in Egypt.
- Possibilities for increased utilization of the underground metro in Cairo.
- Selection of appropriate performance measures for the Egyptian railway.
- Feasibility of connecting Egyptian ports with the internal waterway network.
- Perception of the future of multi-modal transport in Egypt.
- Measures for reducing operating costs in the road freight companies in Egypt.

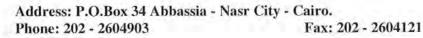
2.2 Shared the supervision of the following research within the <u>1992</u> Transportation Planning postgraduate program:

- Assessment of training needs in River Transport Company in Egypt in light of deregulation law 203.
- Assessment of training needs in Upper Egypt Intercity Bus Company in Egypt in light of deregulation law 203.
- Assessment of training needs in East Delta Intercity Bus Company in Egypt in light of deregulation law 203.
- Assessment of training needs in Egyptian National Authority for Tunnels.
- Assessment of training needs in Water Transport Company in Egypt in light of deregulation law 203.
- Assessment of training needs in Road Freight Transport Company in Egypt in light of deregulation law 203.

2.3 Shared the supervision of the following research within the <u>1993</u> Transportation Planning postgraduate program:

- Operating Surplus in the Nile Company for Freight Transport in Egypt before and after the introduction of deregulation in 1991 and future expectations.
- Financial Performance in the River Transport Company in Egypt in light of management of invested capital.
- Operating Surplus in the Middle Delta Intercity Bus Company in Egypt before and after the introduction of deregulation in 1991 and future expectation Financial Performance in the Water Transport Company in Egypt in light of management of invested capital.

2



Heika



 Performance in the East Delta Intercity Bus Company in Egypt in light of management of invested capital.

2.4 Shared the supervision of the following research within the <u>1994</u> Transportation Planning postgraduate program:

- Basis for Demand Estimation in East Delta Company for Transport and Tourism in Egypt.
- Effect of Economic Reform Program on Performance of Nile Company for Transport Business in Egypt.

2.5 Shared the supervision of the following research within the <u>1995</u> Transportation Planning postgraduate program:

- Utilization of the economic advantages of river transport in Egypt
- Freight transport in Egypt in light of market economy
- Alternatives for marketing transport services offered by East Delta Company for Transport and Tourism in Egypt.
- Assessment of container transport in Egypt (a case study).

2.6 Shared the supervision of the following research within the <u>1996</u> Transportation Planning postgraduate program:

- Determination of Operational Requirements for Greater Cairo Underground Metro (Second Line - Phase 1).
- An Information System to Support Logistics Management at the North Cairo Wheat Mills and Bakeries Company.
- Integrated planning of fleet maintenance and operation activities at the North Cairo Wheat Mills and Bakeries Company.
- Role of Transportation Planning Authority: Past Present and Future

2.7 Supervision of the following research within the <u>1999</u> Transportation Policy Planning and Management postgraduate program:

 Assessment of Services Offered by Container Handling Terminals: A Case Study of Alexandria Handling Company

3



• Member of Counterpart Committee for the Cairo Regional Area Transportation Study (CREATS) funded by Japan International Cooperation Agency (JICA) for the Egyptian Ministry of Transport, (2001).

Sixth: Awards, Scientific Missions and Professional Training

- 1. A professional mission to travel to the USA (Cornell University and the United States Department of Transportation) as a Hubert H. Humphrey Fellow on a personally awarded Fulbright fellowship for one year from 01/08/2000 to 20/06/2001. This fellowship was funded by the United States Department of State.
- 2. A scientific mission to travel to the USA (Faculty of Engineering University of Texas Austin) from 26/03/1995 to 25/09/1995 on a personally awarded Fulbright fellowship presented from the Commission for Educational & Cultural Exchange between the USA and Egypt (Fulbright Commission). The purpose of the fellowship was to act as a Visiting Fulbright Scholar to conduct advanced scientific research in the field of transport engineering.
- 3. A scientific mission to travel to the USA (Harvard Institute for International Development, Harvard University, Cambridge, Massachusetts) from 13/07/1996 to 10/08/1996 on a personally awarded Fulbright fellowship presented from the Commission for Educational & Cultural Exchange between the USA and Egypt (Fulbright Commission). The purpose of the grant was to represent Egypt in the international training program entitled: Global Reform and Privatization of Public Enterprises.
- 4. A scientific mission to travel to the UK from 26/08/1996 to 07/11/1996 to attend the specialized training program organised by the PTRC within the cooperation program funded by the ODA, in addition to participate by two research papers in the 24th international transport conference organised by the PTRC, and held in London, UK.

6

Hakel



Third: Postgraduate MSc Dissertations Supervised by Dr. Khaled Abdelazim Abbas

3.1 Supervision of the following MSc research within the 1999/2000 Transportation Policy, Planning and Management MSc postgraduate program:

- Development of a Generic Approach for Utilisation of Statistical Methods to Conduct In Depth Investigation of Road Accident Characteristics & Causes: A Case Study of Main Rural Roads in Egypt.
- Development of a Systematic Approach for Building Financial Efficiency Models for the Transport of Wheat and Flour in the Wheat Mills and Bakeries Companies in Egypt: A Case Study of Upper Egypt Wheat and Milling Company.

3.2 Currently supervising the following MSc research within the 2001/2002 Transportation Policy, Planning and Management MSc postgraduate program:

- Development of a Bridge Inspection and Maintenance Management System (BIMMS) in Egypt
- Trip Generation and Attraction Models for International Air Passenger Trips from/to Cairo Airport and Using Egypt Air

Fourth: Participation in Preparation and Delivery of Training Courses

- 4.1 Specialised training courses in transport sciences and applications
- Intercity Bus Operation (1991, 1992)
- Transport Demand Modeling (1993)
- Planning Activities in Transport Companies (1994)
- Construction and Operation of Transport Infrastructure Projects by the Private Sector following the BOT System (1997)
- New Technologies in Road Transport (1997, 1998)
- Construction and Operation of Transport Infrastructure Projects by the Private Sector. This was specially designed for transport infrastructure officials from Commonwealth countries (Ex-Soviet Union) and the Recently Independent Islamic Countries in Europe (1997)
- Cost Accounting of Transport Services (2000)
- Logistics Business Management (2001)
- Privatization & Deregulation: Reflections on the Transport Industry in Egypt (2001)

4

Jeeba



- 4.2 Training courses in basic computer usage
- Introduction to DOS Operating System (1991, 1992)
- Word Processing (Word Perfect) (1991, 1992)
- Spreadsheet (Lotus 1-2-3) (1991, 1992)
- Data-base (Dbase III+) (1991, 1992)

Fifth: Participation in Applied Research Projects

- Member of counterpart research team for the Egyptian National Institute of Transport in a study entitled: Training Needs Assessment for the Transport Sector in Egypt (1993) acting as a counterpart member with Planning Transport Research and Computation organisation (PTRC) for the British Overseas Development Administration (ODA).
- Transport Expert with the Egyptian National Institute of Transport and the University of Westminster and PTRC, in the Research Project entitled: Impact of Metro Systems on Efficiency of Urban Transport for the Poor (1997 to 1998), Sponsored by UK Department for International Development (DfID).
- Transport and Traffic Expert with the Egyptian National Institute of Transport on a Project entitled: Assessing the Effects of Reducing Official Working days on the Transport System in Egypt (2000).
- Traffic expert with Egypt National Institute of Transport in Association with Dowling Associates, Inc., USA in the Consultancy Project entitled: Install, Test and Train on Traffic Engineering and Transportation Planning Software Models, Conducted for the Cairo Traffic Engineering Bureau under a World Bank Grant No. TF 27279, (2001).
- Transport Expert with the Egyptian National Institute of Transport on a Project entitled: New Directions for Road Freight Transport in Egypt, (2001).
- Member of Counterpart Committee for the Cairo Regional Area Transportation Study (CREATS) funded by Japan International Cooperation Agency (JICA) for the Egyptian Ministry of Transport, (2001).

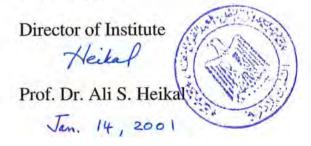
5

Heilal



Seventh: Secondments and Sabbaticals

- 1. Seconded twice to teach Operations Research for 6 hours weekly during second term 1993 and first term 1994 to final year military cadets at the Egyptian Military College, Ministry of Defense, Cairo Egypt.
- 2. Sabbatical leave from 10/10/1994 to 09/12/1994 to conduct a study in Africa on: Improvement of Pedestrian and Child Safety in Urban Areas on behalf of the United Nations Economic Commission for Africa.
- 3. Sabbatical leave from 10/05/1998 to 25/05/199 as a transport and traffic planner at DAR AL-HANDASAH Consultants.
- 4. Teaching Traffic Engineering for 4 hours weekly from 04/09/1999 to 14/10/1999 to Traffic police officers and engineers at the Traffic Institute Egyptian Traffic Police Department Ministry of Interior Cairo Egypt .





Energy and Chemicals

3 Road 273, New Maadi, Cairo, Phone : +202 2755 7400 – Fax : +202 2754 7283/4

Cairo in February 7th 2008

TO WHOM IT MAY CONCERN

This is to certify that Dr. Eng. Khaled El Kholy has provided Civil and Structures Engineering services as a consultant for KBR during the period from 2003 to 2008. During this period he participated in the following projects undertaken by KBR:

- 1. Metering House and HVAC, Obaiyed
- 2. Morgan water flood area
- 3. 16" Ballast water Subsea Pipeline
- 4. The Saqqara Field Receiving Facility, Ras Shukheir, Gulf of Suez.
- 5. Gupco Waste Water Plant, Ras Shukheir, Gulf of Suez.
- 6. Design of Crossing Concrete Blocks and Steel Pipe-racks
- 7. Design of reinforced concrete pipe supports and sleepers
- 8. Structural assessment and repair procedures for Gas Balls
- 9. Design of Loading Footing, Ras Shukheir, Gulf of Suez.
- 10. Consultancy services for Ras Bakr Project
- 11. Structural assessment and repair procedures for Ras El Ush Knock out drum foundations
- 12. Repair procedure of Razak piled foundations

In all the above projects he provided his services in a very professional and timely manner and his work was appreciated by KBR and by our clients.

Eng. Ahmed Fikry Amin Projects General Manager KBR – Egypt Egyptian Petroleum Projects & Engineering Co.

EGATCO



الشركة المصرية للمشروعات البتر وليـــة والهندسيــ

Feb. 17th, 1997

To Whom It May Concern

This is to certify that Eng. Khaled El-Kholy was engaged by our company to perform the steel structural design and drawings as well as all workshop drawings showing construction details, assembly, welds and materials description for the following projects:

Serl.	Owner	Project Description	Value LE	Year
1.	Agiba Petroleum Co.	One 5000 barrels crude oil storage tank with self supporting fixed roof designed to API 650	300,000.00	1985
2.	Khalda Petroleum Co.	Seven crude oil storage tanks for capacities ranging from 3000 to 5000 BBLS designed to API 650	940,000.00	1986
3.	Khalda Petroleum Co.	Steel structure cantilever frame shed	80,000.00	1986
4.	Bader El Din Petroleum Co.	Two x 1000 BBLS portable crude oil storage tanks	204.000.00	1991

The scope of work assigned to Eng. K. El-Kholy covered the foundation design for the forgoing structures. He has honored all of his commitments to the full satisfaction of our company and the owners.

All of the above mentioned projects were sub-contracted to our company from OPCO "Offshore Onshore Projects Co." and the work was executed in full on their behalf.

This certificate is issued upon the request of Eng. Khaled El-Kholy without any obligations on our company.

Projects Manage Eng. Ibrahim Osman

 14 Obour Bldgs. Salah Salem St., Cairo

 Tel. : 2616347
 Fax: 2616346

 C. R.: 277371

٤١ عمارات العبور - طريق صلاح سالم - القاهرة
 تليفون : ٢٦١٦٣٤٦ فاكس : ٢٦٦٦٣٤٦
 س. ت.: ٢٧٧٣٧١







CERTIFICATE OF A CONSULTANT ENGINEER

Where as the Degree of the Minister of Irrigation No. 1684/1972 providing for the establishment of the Consultant Engineers Registration Book and the establishment of the Consultant engineering Offices pursuant to the approval of the works carried out by the Engineer, holder of the present Certificate, according to articles 2 & 3 of the above mentioned Ministerial Decision and its other items ,the present Certificate has been delivered to EngineerDr:- <u>Gamal Helmy Mohamed ElSaeed</u>

Member of the syndicate No:- 579/11 Engineering Branch: CIVIL in His capacity as Consultant Engineer in the Field of :-

fielding	Supreme Consulting Engineering Committeeon on	Technical Accreditation on	Syndicate Council on
SUPERVISING R. C. STRUCTURES PROJECTS	5/3/2000	21/3/2000	
HARBOURS, NAVIGATION AND SHORE PROTECTION	24/7/2013	Service States	27/7/2013
Cairo in : <u>30/6/2014</u> Secretary - General	is up a really		
Eng/Abdlrahman Sherif	TANK	Gener	3626/1 <
Construction where a construction of the second	and the second and the second the		The The Construction of the State of the Sta







258

Permitting Special Consultant Engineering Office

Where as the Degree of the Minister of Irrigation No. 1684/1972 providing for the establishment of the Consultant Engineers Registration Book and the establishment of the Consultant engineering Offices pursuant to the approval of the Supreme Consulting Engineering Committee on 14/3/1988 and Syndicate Council on 20/3/1988 of the works carried out by the Engineer, holder of the present Certificate, according to articles 4 & 5 of the above mentioned Ministerial Decision and its other items ,the present Certificate has been delivered to Consultant Engineer Dr:- <u>Gamal Helmy Mohamed Elsaeed</u> member of the syndicate Sub No: - 579/11 Consultant Engineer No 3626/1 consultant Engineering Branch: <u>CIVIL</u> He has the consultant engineering office in the field of: (SUPERVISING R. C. STRUCTURES PROJECTS & HARBOURS, NAVIGATION AND SHORE PROTECTION

musimal adai

in yerall

The name of : " Sadco Engineering Works "

Cairo in: 30/6/2014

Secretary - General

Eng/ Abdrahman Sherif

For a period of five years starting from 29/12/2012

SADCO ENGINEERING WORKS

سادكو للأعمال الهندسية

August 3rd, 2009

"Engagement Letter"

TO: Mr. Ahmed Elmasry General Manager

Corporate Banking & Syndicated Loans National Bank of Egypt 1187 NBE Tower 28th floor Kournich Elnil, Cairo

Subject: An Independent Engineer for OHD Projects .

Dear Sir,

Thanks for the email dated August 2nd, 2009 regarding your acceptance of our proposal for "Independent Engineer for OHD Projects".

We look forward to work with you on the a.m project and attached find a two page brief on our background and activities during the past ten years.

Per the scope of work mentioned in your letter dated July 26th, 2009, we would like to confirm our engagement as follows:

- 1. Verifying the investment cost submitted by the company of construction = 35,000 EGP.
- Following-up the progress of the construction and verifying the related semiannual progress reports submitted by the Borrower = 27,000 EGP per report .

3. Reporting / confirming the completion of the construction = 50,000 EGP.

SADCO ENGINEERING WORKS

سادكو للأعمال الهندسية

Conditions:

- 1. The prices are NET and do not include any applicable with-holding taxes.
- 2. ALL expenses including travel and accommodation are included .
- 3. The prices are based on a project duration of 30 months including reviewing of one investment report, five follow-up reports and one completion report with a total amount of 220,000 EGP.
- 4. Two complete sets of all drawings, documents, specifications and bill of quantities are required to perform the scope of work required .
- 5. The delivery period for reviewing the progress reports is two working weeks, three working weeks for reviewing the investment cost report and four working weeks for reviewing the completion report, all periods are calculated from the date of the submission of the Borrowers' reports .
- 6. The prices do not include any survey costs -if needed-.
- 7. Payment of 25% of the total value on engagement, 75% per the scope of work, to be paid after each report either by check issued to "Sadco Engineering Works" or via wire transfer to account # 6302303 with the National Societe Generale Bank, Elmerghany Branch, Heliopolis, Cairo.

Many thanks and best regards,



Truly Sadco Engineering Works

Dr. Gamal Elsaeed General Manager

Accepted by:

: Ahmed f- 1 Masny Name

Signature:

Augenst 4, 2009 Date

٨ عمارات المروة - شارع نبيل الوقاد - مصر الجديدة - القاهرة ١١٢٤١ ت: ١١٢٤٠ - ٤٤٤ - ٢٩٠٠٤٤٤ - ٢٩٠٠٤٤٤ - ١قاهرة 8 Elmarwa Bldg. Nabil Elwakad St. Heliopolis, Cairo 11341 - Egypt. Tel.: (+202 24183200 22900444 - Fax : (+ 202 22906065 Cable : ELSAEEDOON - CAIRO

إتحــاد شركــات تكريـــك السخنـــه SUKHNA DREDGING CONSORTIUM







DREDGING INTERNATIONAL دردجنج إنترناشيونال GREAT LAKES DREDGE & DOCK جریت لیکس

MAH

24/08/2006

TO WHOM IT MAY CONCERN

This is to certify that Sadco Engineering Works, "Dr. Gamal Elsaeed" acted as our Technical Engineering Consultant for the Design, Construction and Maintenance Works for the Coastal Engineering Works and Dredging for the New Port Project at Elsukhna, North-East the Gulf of Suez, Egypt from June 1999 to August 2006.

We herein acknowledge Dr. Elsaeed and Sadco Engineering Works Team high performance, efficiency, accuracy and responsiveness.

This certificate is issued without any responsibility on our part.

Sukhna Dredging Consortium (SDC)



North Elsukhna Port Project P.O. Box : 143 – Suez مشروع ميناء شمال السخنه ص.ب ١٤٣ – السويس Great Lakes Dredge & Dock Company

Egypt Branch

2 Behler Passage, Kasr Elnil Street, Cairo, Egypt



جریت لیکس دردج آند دوك فرع مصر ۲ مىر بېلر من شارع قصر النيل - القاهرة

Exempted from Sales Tax. For the benefit of Elbehera Free Zone at Idku. Egyptian LNG Project, Marine Facilities Work, Dredging Works Subcontract . معنى من ضريبة لسبيعات – لمسالح شركة البحيرة للمنطقة الحرة فى انكو – المشروع المصرى لتسبيل الغاز بانكو – الأعمال البحرية – عقد من الباطن لإعمال التكريك .

29/06/2006

To Whom It May Concern

This is to certify that Sadco Engineering Works, "Dr. Gamal Elsaeed" acted as our Technical Engineering Consultant for the "Egyptian LNG Project, Marine Facilities and Dredging Works" from 03/11/2002 to 29/06/2006.

We herein acknowledge Dr. Elsaeed and Sadco Engineering Works Team high performance, efficiency, accuracy and responsiveness.

This certificate is issued without any responsibility on our part.

David Johanson 100

Great Lakes Dredge & Dock Company Branch Manager

For Correspondence Only: د/o Archirodon Construction, Idku Project, 21 Amin Fekri Street, Elraml, Alexandria, Egypt . TEL: +20101100968 - FAX: +2034861686 للمواصلات فقط: طرف شركة اركيرودون للانشاءات – مشروع ادكو – ۲۱ شارع امين فكرى – الومل – الاسكندرية . تليفون: ١٠/١١٠٩٦٨ - فاكس: ٢/٤٨٦٦٨٦ Sales Tax Registration No.: 832/166/200 - Commercial Registration No.: 321665 - Tax Card: 421/1268 Joint Stock . تسجيل ضرية الميعات: ٢٠/١٦٦/٨٣٢ – سجل تجارى رقم: ٣٢٤٦٦٦٥ – ٣٢١٦٦ - ١٢٦٨/٤٢١ الشركات المساهمة.



DREDGING INTERNATIONAL N.V.

(Egypt Branch) Hydro Soil Services (فرع مصــر) هیدروسویل سرفیس

ج انترناشم في علم ان في

24/03/2005

در دجد

TO WHOM IT MAY CONCERN

This is to certify that Sadco Engineering Works, "Dr. Gamal Elsaeed" acted as our Technical Engineering Consultant for the repair of the quay-walls of the Container Terminal for Damietta Port during the period of January 2000 to March 2005.

We herein acknowledge Dr. Elsaeed and Sadco Engineering Works Team high performance, efficiency, accuracy and responsiveness.

This certificate is issued without any responsibility on our part.

Dredging International N.V. (Egypt Branch) Hydro Soil Services K. Van der Eecken

 Arab Republic of Egypt Ministry of Transport Maritime Transport Sector



جمهورية مصر العربية وزارة النقل قطاع النقـل البحري مكتب رئيس القطاع

رقم الصادر : التـــاريخ : المــرفقات :

Certificate of Honour

To : Dr. Gamal El-Saeid

The Ministry of Transport, Maritime Transport Sector, represented by the Deputy Minister Admiral Mohsen El-Masry, Wishes to express its commendation to representing for the contribution to the overall success of the project for the construction of the new port of North Al Sukhna. We thank the Contractor, Sukhna Dredging Construction, for the continuous good co-ordination and co-operation with the Employer, Red Sea Port Authority, and the other contractors on site, which has definitely contributed to the efficient way the works were performed and concluded in a timely manner.

Head of Maritime Transport Sector

Y 18 Sept 2000

بريد إلكتروني

مندوب

فاكس

بريد

Adm. Mohsen El Masry



Address	: 4 Ptolemy Street - Alexandria	العنميوان : ٤ شارع البطالسة _ الإسكندرية
P. Numi	per: 21514	الرقم البريدي : ٢١٥١٤
Tel	: 03 / 4842058 - 03 / 4842119	تليفون : ٥٨ • ٢ ٨٤ / ٣٠ ٩ ٢ ١٩ ٩ ٠ ٠ ٠
Fax	: 03 / 4842096 - 03 / 4822843	فاك
E-mail	: mmt@ idsc.gov.eg	بريد الكتروي: : mmt@idsc.gov.eg