

Summary of Marine Work in the last years

Date	Client\Location	Project	Scope	Budget
2006	Ministry of Interior Affairs Police Beach Club Rushdy - Alexandria Egypt	Breakwaters, shore protection, recreation areas and new quay-wall for docking of small yachts	Planning Design Tendering Supervision	EGP 150,000,000
2004	Sumid Petroleum Company El-Sukhna - Red Sea Egypt	New quay-wall (double- row sheet pile) for berthing of new tug-boats and supply boats	Planning Design	EGP 15,000,000
2009	Sumid Petroleum Company Sidi-Krir port - Alexandria Egypt	Complete protection works including new breakwater Upgrading and repairing of existing Structures	Planning Design Supervision	EGP 10,000,000
2008	Sumid Petroleum Company Sidi-Krir port - Alexandria Egypt	Complete investigation for new harbor to accommodate 50000 to 100000 dwt vessels, 10m draft (Breakwaters, Quays, Wharfs, Breakwaters, Protection)	Planning Design	EGP 30,000,000
2006	Private beach, Sumid Petroleum Company km. 90 west of Alexandria North Coast Egypt	Protection works (breakwaters and shore stabilization)	Planning Design	EGP 3,000,000
2009	Alexandria Port Authority Alexandria Egypt	Rehabilitation and upgrading of the Quays No. 87/3 and 87/4	Planning Design Tendering	EGP 4,000,000
2007	French Harbor – Alexandria Port Alexandria Egypt	Modified layout	Planning Design	EGP 2,000,000

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2008	Gemsa Petroleum Company Red Sea Egypt	Modified layout of existing Jetty	Planning Design Tendering	EGP 4,000,000
2009	Crude-Oil Pipeline - Aml Petroleum Company Gabl. El-Zait - Red Sea Egypt	Inspection and upgrading (16km length - 50m depth)	Inspection Planning Design	EGP 3,000,000
2008	Developing Department Ministry of Housing Rhomel beach Marsa Matrouh Egypt	Upgrading of the existing Trestle	Planning Design	EGP 2,000,000
2010	Egyptian Naval Forces Abou-Kir Harbor Alexandria Egypt	up-grading and Rehabilitation of Jetty No. 6 (350m length)	Planning Design Tendering Supervision	EGP 6,000,000
2012	Ministry of Interior Affairs Police Beach Club Rushdy - Alexandria Egypt	New construction works East of the existing east breakwater (construction of new breakwater for the reclamation of 7500m ² land)	Planning Design Tendering Supervision	EGP 10,000,000
2009	Ministry of Tourism Port of Alexandria Alexandria Egypt	new Jetty for cruise vessels at the Eastern port	Planning Design	EGP 5,000,000
2008	Fardous Beach (Bianki), Aggami Alexandria Egypt	Complete studies (survey, soil investigation, waves, tides, currents, sediment transport, erosion) for the marine protection works (Breakwaters)	Inspection Planning Design Tendering	EGP 3,000,000

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2007	Arab Contractors Company Container terminal - Damitta Port Damitta Egypt	Repairing and upgrading of the diaphragm wall cells No. 42, 43, 44 - Quay No. 4	Inspection Planning Design Tendering	EGP 6,000,000
2009	Arab Contractors Company		2009	
2009	El-Raouafad Shipping Company African Consulting Office Damitta Port Damitta Egypt	Transformation and modification of the General Cargo Terminals No. 5 and 6	Planning Design Tendering	EGP 6,000,000
2007	African Consulting Office Alexandria Port Alexandria Egypt	Transformation of general cargo terminals No. 71-80 to a container terminal	Planning Design	EGP 6,000,000
2008	Alexandria Port Authority Alexandria Egypt	Stability study to analyze the causes of failure (destruction) of quay No. 41 in Alexandria harbor during the dredging Complete design for the rehabilitation of quay	Inspection Design	EGP 2,000,000
2007	Engineering Syndicate Club Saba Basha Alexandria Egypt	Protection works (breakwaters and shore processes)	Planning Design Tendering	EGP 2,000,000
2010	Arab Contractors Company Rashid Egypt	Stability analysis for the protection work (9 groins, each 450m long, 5000m beach face)	Planning Design	EGP 8,000,000

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2009	Alexandria Construction Company (Tallhat Mostafa) Alexandria Egypt	Reviewing, re-planning and redesign San-Stefano Marina	Planning Design	EGP 20,000,000
2010	Egyptian Company for Natural Gas Edko Egypt	Protection works for the defense fence	Planning Design	EGP 1,000,000
2008	Ministry of Defense Alexandria Egypt	Rehabilitation and upgrading of artificial Beach Sidi Krir village	Planning Design Tendering	EGP 6,000,000
2007	Ministry of Tourism Alexandria Egypt	Complete studies (site investigations, topographic and hydrographic surveys, complete soil investigation, under water Inspection) for the protection, repairing and strengthening works for the foundation of the trestle and the bridge of El-Fanar (beacon) Bridge in El-Montazah Palace	Planning Design Tendering	EGP 3,000,000
2010	Marsa Alam Company Ministry of Tourism Marsa Alam Egypt	Planning and designing of Hamatta Marina, Red Sea (300 km from Hurghada)	Planning Design Tendering	EGP 2,000,000
2009	Alexandria Port Authority Alexandria Egypt	Complete Investigation for all berthing structures and terminals at Alexandria Port (Concrete Cape, Bollards, Apron levels, finishing surfaces, Ducts, etc.) Upgrading and repair of all quays in Alexandria and El-Dekhila Harbors	Planning Design Tendering	EGP 8,000,000
2009	Alexandria Port Authority Alexandria Egypt	Supply and installation study of the fender systems for Alexandria and El-Dekhila Harbors	Design Tendering	EGP 2,000,000

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2009	Alexandria Port Authority Alexandria Egypt	Planning, designing and providing all tender Documents for the new Negma light House Alexandria Port	Planning Design Tendering	EGP 2,000,000
2009	Alexandria Port Authority Alexandria Egypt	Planning, designing and providing all tender Documents for the new marking buoys (32) for marking the entrance channel of Alexandria Port	Design Tendering	EGP 2,000,000
2010	Egyptian Company For ship Repairing Alexandria Egypt	Planning, designing and providing all tender documents for the rehabilitation and upgrade of quay walls	Planning Design Tendering	EGP 4,000,000
2008	Egyptian Naval Forces Damietta Harbor Damietta Egypt	Complete investigation, planning, designing and providing all tender documents for the sheet piles quay wall for a new wharfs at Damietta Port for the Egyptian Naval Forces (150m length, 8.0m depth)	Planning Design Tendering	EGP 20,000,000
2009	Egyptian Naval Forces Alexandria Egypt	Planning, designing for the rehabilitation and upgrading of quay No. 9, Ras- El-Tea , Alexandria for the Egyptian Naval Force	Planning Design Tendering	EGP 3,000,000
2008	Egyptian Armed Forces North Saini Egypt	Planning, designing and providing all tender documents for the construction of a new Jetty (piles and sheet piles construction) at Rafah region	Planning Design Tendering Supervision	EGP 25,000,000
2008	Egyptian Naval Forces Abou-Kir Harbor Alexandria Egypt	New Jetty at Abou-Kir base for the Egyptian Naval Forces (pile construction)	Planning Design Tendering Supervision	EGP 8,000,000
2007	Egyptian Naval Forces Port Said Egypt	Marine Protection Works (Breakwaters) for the protection of the Jetty at El-Als region	Planning Design Tendering	EGP 2,000,000

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2009	Coast Guard Forces Suez Egypt	Planning, designing and providing all tender Documents for the construction of slip way for the special units force of the armed forces	Planning Design Tendering	EGP 2,000,000
2008	Ministry of Transportation Port Said Port Authority Port Said Egypt	Preparation of the technical and legal documents for the arbitration case of East Port Said Port	Study Legal Arbitration Documents	EGP 60,000,000
2009	Alexandria Port Authority Alexandria Egypt	Providing complete solution for the deepening in front of all existing quay walls in Alexandria Port	Planning Design Tendering	EGP 6,000,000
2010 Ongoing	Alexandria Shipyard Company Alexandria Egypt	Upgrading all facilities of shipyard including: New berths – Dry docks – Workshops – Wharfs – Slip ways – Stores – Gas stations etc. in association with CSTC and NDRI China	Redesign Review Tendering Supervision	EGP 1,800,000,000
2012	Alexandria Sodium Carbonate Company (SOLVAY) Alexandria Egypt	Design of offshore pipeline	Planning Design Tendering Supervision	EGP 2,000,000
2012	Alexandria Yacht Club Alexandria Egypt	Upgrading and repair of existing platform and sea walls	Planning Design Tendering Supervision	EGP 1,500,000
2012	Amer Group Elsokhna Egypt	Planning and design of international yacht marina at porto sokhna project including: Piled platform – shore protection – beach reclamation – supporting facilities	Planning Design Tendering Supervision	EGP 60,000,000

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2012	Amer Group Elsokhna Egypt	Planning and design of Cancun Platform	Planning Design	EGP 1,500,000
2007	Yemen Naval Forces Alhodaida Republic of Yemen	Al Katheeb Harbor quay walls and break waters	Planning Design Tendering Supervision	USD 85,000,000
2006	Yemen Coast Guard Adan Republic of Yemen	Upgrading of Coast Guart Platforms and design on light vessels floating marina and warehouses	Planning Design Tendering Supervision	USD 8,000,000
2009	Yemen Engineering Corps Alhodaida Republic of Yemen	100t vessel crane slip way, land reclamation and supporting structures at Algabbana	Planning Design Tendering Supervision	USD 15,000,000
2005	Ministry of Fisheries Midi Republic of Yemen	Breakwaters, shore protection, recreation areas and new quay-wall for docking of fishing ships	Planning Design Tendering Supervision	USD 45,000,000
2006	Yemen Naval Forces Alkhokha Republic of Yemen	Breakwaters, shore protection, recreation areas and new quay-wall	Planning Design Tendering Supervision	USD 25,000,000
2010	Alwadei Group Alsaleef Republic of Yemen	Upgrading and repair of sheet pile quay walls	Planning Design Tendering Supervision	USD 4,000,000

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2010	Yemen Port Authority Alhodaida Republic of Yemen	Upgrading and repair of sheet pile quay walls	Planning Design Tendering Supervision	USD 2,000,000
2011	Ministry of Fisheries Alkhawba Republic of Yemen	Breakwaters, shore protection, recreation areas, new quay wall and supporting structures for docking of fishing ships (in association with the World Bank)	Planning Design Tendering Supervision	USD 9,500,000
2006	Yemen Coast Guard Adan Republic of Yemen	Upgrading of Naval Forces Platform and Slipway	Planning Design Tendering Supervision	USD 6,500,000