



INVITATION TO NOMINATE DELEGATES TO
THE 6TH NIGERIAN DREDGING SUMMIT, EXHIBITION AND AWARDS, ABUJA 2012.

**THEME: RIVER DREDGING AND SAND MINING – THE
ECONOMIC AND ENVIRONMENTAL IMPLICATIONS.**

You are hereby invited to nominate delegates to the 6th edition of the Nigerian Dredging Summit and Exhibition which will take place as follows:

Date: **Thursday and Friday, September 20th and 21st, 2012.**

Venue: **Rockview Hotel Royale, Wuse 2, Abuja.**

Time: **9:00am.**

BRIEF PROFILE OF THE DREDGING INDUSTRY AND PARTICIPATION DETAILS.

INTRODUCTION

The recent dredging of the Lower River Niger and the new plan to dredge the Benue stand out as signposts to a very important industry. Coupled with the annual dredging campaigns to keep our river ports navigable year-round and the search for river sharp sand, Nigeria is probably one of the busiest maritime locales in the international dredging industry. Participants at this Summit will deliberate on how to manage the economies of dredging and sand mining with the precautions for environmental best practices.



Dredging the river ports and inland waterways of Nigeria remain the key procedures for tapping their economic advantages to the fullest. In the same vein, sand mining from rivers, streams, natural and man-made lakes continue to supply the nation millions of cubic metres of sharp sand annually for road construction, real estate development, beach replenishment and even remediation of oil spills, etc. What are the aggregate business opportunities in the sector and in what direction of growth is the industry going?

On the other hand, the environmental precautions for these beneficial activities must be keenly observed if maximal potentials would be reaped in the sector. In view of the challenges of Nigeria's emerging economy, how do dredging operators observe environmentally sound methods of operations or how do they comply with extant environmental laws? These are some of the questions the 6th Nigerian Dredging Summit will tackle via seminars and technical presentations.



Moreover, the 6th edition of the Nigerian Dredging Summit and Exhibition offers an auspicious occasion to invite all the stakeholders to a gathering that will chart the way to achieve enhanced inland waterway transportation, so as to utilize to the fullest extent the opportunities and benefits of the Lower River Niger dredging, River Benue dredging and the beach replenishment projects done in coastal states of the Niger Delta.

“THE NIGERIAN DREDGING HONOURS AWARD”

Thirdly, this 6th Summit will confer five awards of honor on deserving organizations. The full list of awardees will be circulated in due course. Titled **“The Nigerian Dredging Honours Award”**, this ceremony will be put together in close collaboration with the local Dredging Association which will also control the list of awardees yearly in order to nurture a healthy industry thereby.

The major stakeholders in the industry, some of whom would also be conferred with honors include: the Federal Ministry of Transport, Nigerian Ports Authority, National Inland Waterways Authority, Nigerian Maritime Administration and Safety Agency, Lagos Channel Management, Bonny Channel Company; some state governments bordering the Atlantic Ocean and Rivers Niger and Benue such as Lagos state, River State, Delta State, Akwa Ibom State; reputable local and foreign companies like Nestoil Group (B & Q Dredging), Julius Berger, Westminster Dredging, Dredging International, Van Oord, Jan de Nul, and many others: they are all being invited to this year’s expanded summit.

EXHIBITION GALLERY /MARKETING



As usual, there will be opportunities for equipment vendors and service providers to show off their wares via an Exhibition gallery. Organizations that are interested in taking up Exhibition spaces should contact the organizers as soon as possible via email or telephone. Another marketing avenue during the occasion is the Summit's Colour Brochure where adverts can be placed. This Brochure which is distributed free of charge to all participants holds useful information and contact details of participating companies, regulatory agencies and other service providers which could come in handy later on.

THE INDUSTRY ASSOCIATION

For a long time, serious industry operators have desired the facility and boost that come with belonging to a proactive association of stakeholders in the dredging industry. The Association is coming on stream now with the registration of an umbrella organization which is open for membership to all interested concerned parties. More information on this development will be circulated before the kick-off of the 6th Nigerian Dredging Summit, Exhibition and Awards. At any time, interested stakeholders can email us for more details about membership and other association's provisional activities.

SOME OF THE PAPERS FOR PRESENTATION AT THE 6TH NIGERIAN DREDGING SUMMIT.

1. "The River Niger and Benue Dredging: Federal Government's Transformative Agenda and the Dredging Sector in Nigeria" by the Presidency.
2. "Optimizing the Management of Economic Channels: (i) Siltation Study of Nigerian Navigation Channels, and (ii) The Need for Dykes to Reduce Siltation Buildup in Main Channels" by CARES (Coastal and Reclamation Engineering Services).

3. “Managing a Viable Dredging Company: Bidding For Dredging Projects: The Variations For IOCs, Government Public Sector Projects And Sand Mining” by Tony Enebeli, CBS Marine.
4. “The Role Of Federal Ministry Of Environment In Large Capital Dredging Works Involving Wreck Survey And Environmental Impact Assessment (EIA)” by Federal Ministry of Environment.
5. “Regulating The Dredging Industry Via Cabotage Law And Mining Statutes” by NIMASA and Ministry of Mines and Steel Development.
6. “Dredging And Sand-Mining Activities In Delicate Coastal Environments: Challenges and Precautions” by Lagos State Ministry of Energy and Mineral Resources.
7. “Large-scale Sea Reclamations: The Making of Eko Atlantic City”

REASONS FOR THE NIGERIAN DREDGING SUMMIT.

1. Dredging is fast becoming one of the emergent industries in Nigeria for accomplishing projects belonging to federal, state and local governments, as well as serving the various needs of oil field operating companies. It is also now becoming useful for private sector real estate development through the demand for sand. Since the 1960s and even before then, the need for capital and maintenance dredging for harbors have kept many dredging firms constantly busy. In recent times, many startup Nigerian firms have joined the ranks of foreign dredging contractors, so that dredging in Nigeria today has come to stay and is now widening in scope.
2. In view of foregoing, there is an increasing need for best practices to be instituted for the guidance of stakeholders: the users of dredging services, dredging contractors and operators, consultants and various service providers and clients. Especially for new entrants into the sector, there is the need for dissemination of adequate knowledge and information about rules and regulations and technical know-how to improve the industry from time to time.
3. In addition to addressing foregoing issues, the Nigerian Dredging Summit has also been effective as a marketing arena and a meeting place for dredging and dredge

equipment makers and vendors as well as a place for interaction between environmental engineers, consultants, academics and governmental regulatory agencies for the exchange of ideas and meaningful debates of existing policies.

4. An umbrella association of serious dredging stakeholders will be unfolded at this year's summit, exhibition and awards.
5. A longer list of invitees, including many of the riverine states have been invited to the 6th Nigerian Dredging Summit for the purposes of fast-tracking the adoption of proactive measures for enhanced usage of marine transportation to solve urban transport problems.

BENEFITS OF ATTENDING...

1. Local and international exposure for participants.
2. Up to 10 or more staff of each participating organization can be accommodated to experience the interaction, exposure and training that comes with the event.
3. Staff morale is usually boosted by involving them in this event and they return to their desks more motivated and enlightened to deliver quality service and performance at their jobs.
4. Each participating organization will have the option of addressing the delegates on the various statutory mandates of their establishments and new developments and thus promote the implementation of government or company policies needed to achieve governmental budgetary or corporate aspirations. Companies get an opportunity for sales talk via Powerpoint presentations.
5. Board members of the participating agencies or organizations can attend if they want.
6. Interaction with professionals in the dredging sector will likely yield possible future collaboration between the public and the private sectors in various areas of the economy.

NIGERIA'S DREDGING SECTOR...

River and Harbour Dredging

River dredging to deepen shipping channels began in Nigeria in 1906 when the colonial authorities placed a dredger at the Lagos port access to the Atlantic Ocean for the removal of sand shoals. The shoals had made entrance for big ships into the harbor difficult.

As ships got bigger with deeper draught, the need for more and rigorous dredging of both access channels, turning basins and berths became all the more compelling. The more the number of river ports increased, especially after the Nigerian civil war, the larger became the programme for harbor dredging.



With the addition of special navigational needs like the very high and increasing throughput at the Lagos Ports Complex and exigencies of greater movements of gas carriers for the Nigerian Liquefied Natural Gas at Bonny near Port Harcourt, the NPA has had to involve dredging management companies to oversee a dedicated channel dredging system for uninterrupted service. Almost always, some dredging project for the NPA is underway in some rivers of the country all the year round, with Warri, Escravos and Calabar now ongoing.

On the other hand, the first leg of the dredging of the Lower River Niger commenced in 2008 and gulped over N36 billion paid by the federal government via the National Inland Waterways Authority (NIWA) which manages inland water transport regulation. Six dredging companies and same number of consultants were engaged on the project which was declared completed in 2011. The distance covered ranged from Warri via Forcados

and the bifurcation at River Nun, and up river to Onitsha, Ida, Lokoja and Baro, over 500km; river ports were constructed or refurbished at the last four locations. By far, the campaigns along the inland waterways and harbor dredging form the bulk of public sector dredging projects in Nigeria today.

Sand mining

This is the quest for sharp sand or red earth, the former is dredged from rivers and lakes while the latter is mined from surface soils and forests. More than 90% of all dredging activities take place in the Niger Delta and south west Nigerian states bordering the Atlantic Ocean. The need mainly is for filling materials and mortar for road and housing constructions. Lagos enjoys the pride of place as the leading location for highest use of sand due to the massive road projects, the housing boom in Ibeju-Lekki peninsula, Badagry and other fast-springing population and industrial centres.



The famous Eko Atlantic City, where South Energy of Holland and high net-worth investors are investing to reclaim over 1.5km hectares from the Atlantic Ocean at Bar Beach in a public-private initiative with the Lagos State Government is another ambitious dredging project on the Nigerian horizon. The reclamation will require the dumping of 95 million cubic metres of sand procured from the sea.

In addition to all these, there are more than one hundred reputable small-scale dredging firms engaged in the business of sand mining from water bodies all over the riverine

areas of the country. They also supply the same market for road construction and housing developments.

Oil and Gas Sector and other sub-sectors...

For all swamp operations of the IOCs, like Shell, Mobil, Agip, etc, much dredging services are usually employed. These are for well-head sweeping, canalization, channelization in rivers and small streams, remediation in situations of oil spill, etc. As of 2008, over 65% of Shell's swamp activities require dredging services of various kinds. In view of the so-called mono-crop nature of Nigeria's economy, this translates to a sensitive business which is handled by the dredging sector for the IOCs.

Participation Options at the 6th Nigerian Dredging Summit, Exhibition and Awards

Individual Attendance fee: N75,000.00 per delegate.

Corporate Participants: N200,000.00 for 3 delegates.

Additional corporate participants N50,000.00 each.

Exhibition:

Cost of Booth: N250,000.00 per booth (measuring 3m x 3m, 9sq m.).

Cost of Table: N120,000.00 (A 2-seat Table).

Advertisement rates for the Colour Brochure:

Outside Back Cover N250,000.00

Inside Front Page N200,000.00

Inside Back Cover N180,000.00

Full page N150,000.00

Half Page N95,000.00

(For corporate participants that want packaged deals for more delegates, exhibition booth, adverts, and other marketing options, please email us for details of corporate packages.)

MODE OF PAYMENT

Two modes of payment are acceptable.

1. By cheque, made payable to: **DREDGE SKILLS AND MARINE TRAINING CENTRE LTD.**

2. Or by bank transfer / E-Payment to our bank accounts as follows:

Name of Bank: GT Bank Plc, Ajah Branch.
Name of Account: Dredge Skills And Marine Training Centre Ltd.
Account Number: 0013355857.
Sort Code: 058152272.
Email Address: dredgeskills@gmail.com
Telephone: 08033378735.

AND

Name of Bank: Stanbic IBTC Bank Plc.
Name of Account: Dredge Skills And Marine Training Centre Ltd.
Account Number: 7200181361.
Sort Code: 221150690.
Email Address: dredgeskills@gmail.com
Telephone: 08033378735.

To request payment invoices, please contact the secretariat by email or phone.

HOTEL RESERVATIONS



Discounted hotel rates will be available to delegates who choose to stay at any of our partner hotels, including Rockview Hotel, venue of the event. Interested delegates should let us know well ahead of time.

For all enquiries, please contact:

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