

José María Urrutia Aldama

MSc Civil (Maritime) Engineer

Overseas AST Co LLC

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Profile

Technical Engineer at Overseas AST Co LLC with 6 years of experience in the engineering and construction industries.

Currently working at the Engineering Department in the preparation of technical proposals for construction projects across the Gulf Region as well as providing technical support to projects in execution.

Largely experienced in the maritime construction sector, having participated in the execution of mega-scale projects as well as worked providing construction consultancy with some of the largest oil & gas corporations in the MENA Region.

Well versed in dredging and reclamation techniques, construction of quay walls, ground compaction techniques, piling, breakwater construction, design, construction and installation of shore protection elements, auxiliary marine activities, dewatering, earthworks, preparation of marine cargo transport, crane operations and concrete pre-casting works.

Key experience

- Preparation of technical proposals for large scale offshore and coastal infrastructure projects in Europe and the MENA Region
- Technical support at execution stage for projects of civil and maritime nature
- Construction experience in landmark marine projects
- Construction management, review and co-ordination of multi-disciplined site teams for large scale projects
- Site supervision
- Remote site logistics co-ordination
- Motivator for multi-discipline construction teams
- Implementation of QHSE policies in construction
- Simultaneous follow-up of operations, logistics and crewing for large construction vessels
- Planning, reporting and financial follow up of construction activities
- Site set-up and demobilization

Profession

- Civil Engineer

Nationality & date of birth

- Spanish, July 17th, 1982

Qualifications

- MSc Civil & Structural Engineering, University of Aalborg, Denmark
- BSc Civil Engineering, University of the Basque Country, Spain
- HSE Technician

Languages

- English, Spanish, Icelandic, Basque

Computer skills

- AutoCAD
- MS Office
- MS Project
- Amos

Performed training

- IOSH Dredging & Reclamation Operations

Memberships

- Spanish Institution of Civil Engineers, #31412
- Danish Society of Civil Engineers, #2008539
- World Association for Waterborne Transport, PIANC

References

- Available upon request

Experience with Overseas AST Co LLC (September 2013 to date)

Job Title: **Technical Engineer**

Location: **Dubai, U.A.E.**

Overseas AST is one of the longest established construction companies in the United Arab Emirates. Currently working at the Engineering Department based in the headquarters being responsible for coordination of technical deliverables on assigned tenders as well as planning, scheduling, conducting and coordinating assigned engineering work; monitoring work for compliance to applicable codes, accepted engineering practices and standards; ensuring effective communication and coordination between all disciplines and all other tender participants.

Key responsibilities:

- Ensure effective communication and coordination between all disciplines and all other project participants.
- Ensure that all assigned personnel are coordinating their activities with other tender participants and that the requirements of the tender are being satisfied.
- Review Design Reports and Tender Drawings prior to submission in case of ambiguities.
- Verify Design Reports and Drawings along with Engineering Team prior to providing the information to the Construction Team.
- Identify ambiguities and discrepancies on Design Reports and Drawings; notify Technical Manager to liaise for resolution.
- Coordinate the Engineering Draftsmen team and ensure the shop drawings are produced in time based on the Design Reports. Ensure that all shop drawings are distributed properly to the Construction Team.
- Support Construction Team on resolution of technical / design issues.
- Prepare and submit Method Statements.
- Liaise with the Design/Construction Team to discuss, review and finalize the construction methodology.
- Ensure that all document control procedures as related to the Engineering – Technical Department are adhered to.
- Motivate, lead and monitor Draftsmen and Permitting Personnel performance teams to complete assigned tasks on time, meeting defined quality requirements.
- Report to the Business Director.

Experience with Dredging International nv (April 2011 to September 2013)

Project: **Satah Al Razboot Oilfield Artificial Islands**

Job Title: **Department Head**

Location: **Abu Dhabi, U.A.E.**

Dredging International nv together with the Middle East Dredging Company are the main contractors in the project for the construction of two offshore artificial islands for the Satah Al Razboot oilfield for ADNOC in Abu Dhabi, UAE. The works include the design, land reclamation and associated sand dredging with TSHD and CSD, ground improvement works by means of dynamic and vibrocompaction. Supply and installation of concrete armour and rock revetment, harbour construction and supply and installation of navigational aids.

Key responsibilities:

- Ensure compliance of all site activities, both in the marine and dry parts, with the different QHSE regulations as well as the local legislation.

- Preparation and review of all relevant project related documents such as method statements, risk assessments, quality control procedures and inspection and test plans.
- Follow-up of the daily operations of 3 TSHDs and 1 CSD simultaneously, including the crewing, bunkering, supplies from land, planning of the works and site and port co-ordination to avoid any delays in the operations.
- Planning and follow up of the execution of the reclamation works and the adherence to the approved planning, follow-up of survey results and needs and provide feedback and adapt construction methods when and where needed.
- Mobilization and demobilization of all relevant equipment including ships, floating units, pipelines, welfare units, etc.
- Daily, weekly and monthly reporting and follow-up of production figures and key performance indicators.
- Follow-up of all necessary purchasing for the equipment, vessels and site. Cost control of all invoiced quantities to the department.
- Follow-up of a crew of up to 225 persons involved in the different works of the department.
- Report to the Works Manager.

Experience with Dredging International nv (August 2010 to April 2011)

Project: **London Gateway Port Project – DP World**
 Job Title: **Project Engineer**
 Location: **London, U.K.**

Dredging International nv is one of the two main contractors in the development of the new deep water container terminal and logistical hub for DP World in the United Kingdom. The works entail dredging of a 100 km access channel in the Thames River, reclamation works for the supply of 29,000,000 m³ of sand of different grading for the container terminal, temporary protection rock revetment works and installation of FOSA mattresses as scour protection along the built quay wall.

Key responsibilities:

- Ensure compliance of all site activities, both in the marine and dry parts, with the different QHSE regulations as well as the local legislation.
- Follow up of the execution of the reclamation works and the adherence to the approved planning, follow-up of survey results and needs and provide feedback and adapt construction methods when and where needed.
- Follow-up of all equipment on site to minimize any delays.
- Assistance to the large vessels working on the site, ensuring that all equipment and auxiliary fleet are ready around the clock to ensure a continuous operation.
- Daily, weekly and monthly reporting and follow-up of production figures.
- Follow-up all necessary purchasing for the equipment, vessels and site.
- Follow-up of the manning of the site and vessels.
- Report to the Works Manager.

Experience with PROES Consultores S.A. (November 2009 to July 2010)

Project: **LNG3Z and Urea & Ammonia MEH Projects (Port of Arzew Expansion) - Sonatrach**

Job Title: **Marine Engineer**

Location: **Arzew, Algeria**

PMC Services for Sonatrach. These two EPC projects include two rubble-mound dikes and a detached vertical breakwater for large LNG carriers as well as the construction of a 1,8 km long jetty of piles for berthing ammonia and urea carriers.

Key responsibilities:

- Follow up of the technical execution of the marine part of the projects and overall project schedules.
- Tracking and analysing progress and adherence to budgeted items for manpower, equipment and materials, assessing and making recommendations for any necessary changes as work progresses.
- Working in close cooperation with the Civil Supervisors in all interface matters.
- Report to and support the Construction Managers of both projects and the Planning Controller in the marine construction phase of the project.

Experience with UTE Laubide (February 2006 to January 2007)

Job Title: **Traffic Engineer**

Location: **Bilbao, Spain**

U.T.E. Laubide was a joint venture of four regional contracting companies in Northern Spain in charge of all maintenance works (both systematic and immediate) in the high capacity network of roads of the metropolitan area of Bilbao working under a contract with the local Government.

Key responsibilities:

- Managing the immediate maintenance works after accidents and/or sudden damages of the infrastructure.
- Follow-up of a team of 31 employees working on shifts in order to guarantee a 24 h service to the network traffic needs.
- Co-ordinate works with the traffic control centre in order to avoid major disruptions.
- Report to the Technical Manager and General Director.