

# **AKHIL V S**

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#### **PROFILE**

**Structural Designer**, with 10 plus years' experience in steel structure fabrication field. My expertise is mainly in Rig Refurbishment, Welded Storage Tanks & various Steel Structural works. I am able to work own initiative and as part of a team.

## **CAREER SUMMARY**

- Preparation of General Arrangement, Shop Drawings, Preparation of structural Drawings & As Built Drawings, Drawing Review
- > Assistance in preparation of material estimates to assist commercial department for bidding
- > Preparation of Bill of Materials & Material Requisitions
- > Conduct offshore Surveys to collect the data's for drawing preparation, To finalize the Scope of work
- > Conduct Site surveys to gather accurate details and Information for Drawing Preparation.
- > Preparation of Nested CNC program.

#### **EXPERIENCE AND ACCOMPLISHMENTS**

## i: 04-February-2017 to 15-March-2021

Position held : Structural Designer

Name of Company : Ocean Oilfield Drilling Rigs & Marine Engineering Services, HFZA, Sharjah.

(An EPC company involved in Jack up Drilling Rig Refurbishment, API 650 storage Tank farm etc.)

**Key responsibilities**: Preparation & review of Design Drawings, Shop Drawings & as built

Drawings for storage Tanks and steel structures, Conduct Site Surveys, Preparation Of Bill of Materials & Material Requisitions, Representing the Company in Client Meetings, coordinate with Fabrication team for site clashes, Preparation of Bid MTO's

## **Major Projects Involved**

- Diesel Storage Terminal for Wasit Power Station (Turnkey Development)
- Freshwater Storage Tank farms for SEWA
- Valaris -76(Ensco-76) Rig Refurbishment Project
- 340K Hydraulic Work Over Unit preliminary Design
- Various Structural Fabrication for Company asset Rigs/460K HWO Unit

#### ii: 01-June-2015 to 11-January-2017

Position held : Structural Designer

Name of Company

Key responsibilities: Adyard Abu Dhabi LLC (Part of Interserve Engineering & construction Ltd): Preparation of Design Drawings, Shop Drawings & as built Drawings, Conduct Site.

: Preparation of Design Drawings, Shop Drawings & as built Drawings, Conduct Site Surveys, Preparation of Bill of Materials & Material Requisitions, Site Coordination

#### **Major Projects Involved**

- ADMA Up gradation Refurbishment of Rigs Ensco-104, Key Singapore & High Island VII
- POB Upgrade for Jack Up Barge JB-114:
- Various Structural items & Pipe Support for Khazzzan Gas Export Project as Per BP/ Jacobs Standards

#### iii: <u>06-February-2011 to 19-May-2015</u>

Position held : Senior Structural Draughtsman
Name of Company : Lamprell Energy Plc. Sharjah, UAE

**Key responsibilities**: Preparation of General Arrangement, Shop Drawings, Preparation of structural

Drawings & as built Drawings .Preparation of Bill of Materials & Material

Requisitions

## **Major Projects Involved**

• Refurbishment of Sagadril-2

- Shelf Drilling Chaophraya & Krathong(New Build Sister Rigs
- Refurbishment of Ensco 54.
- Refurbishment of Sagadril 1
- MOS Frontier Conversion of Jack up rig Trident –IV to an Accommodation Support Vessel.
- Refurbishment of Nabors Rig 657
- Noble Charles Copeland Saudi Aramco Sch-G Upgrdation
- Noble Gus Androes Rig Steel Renewal
- Noble Joe Beal, Noble Gene House Saudi Aramco Sch-G Upgrdation
- Nabors RIG 655, Nabors 656 Saudi Aramco Sch-G Upgrdation
- Noble Jimmy Puckett, Noble chuck Syring and Noble George McLeod Steel Renewal
- West Mischief, Hercules King Fish ADMA Um Lulu Accommodation Bid Assistance to commercial Department

#### SOFTWARE PROFICIENCY

CAD Tools:	Auto Cad 2004, 2007, 2008, Autodesk Inventor
Material Management Tool	Pinnacle's Importmax & Quantimax
M S Office	Word, Excel & Power point

## **OFFSHORE TRAINING & VACCINATIONS**

- Basic Offshore Safety Induction & Emergency Training (BOSIET)
- Basic Hydrogen Sulphide Training
- Yellow Fever Vaccination

## **ACADEMIC DETAILS**

Course	Institute	Aggregate percentage	Year
Diploma in Mechanical Engineering	Maharaja's Technological Institute, Thrissur	78%	2005-08
HSE	St Antony's H.S.S, Mala	81%	2003-05
S.S.L.C	H.C.C.E.M.H.S.S Snehagiri	84%	2003

## **PERSONAL INFORMATION**

Date-of-Birth	14-August-1987
Sex	Male
Languages Known	English, Hindi, Malayalam & Tamil
Nationality	Indian
Permanent Address	Vettath House, Annalloor P.O, Ashtamichira (VIA), Thrissur, Kerala,
	India, Pin Code: 680731
Passport Number	P9835452
Place of Issue	Cochin
Date of Issue	25-04-2017
Date of Expiry	24-04-2027

## **DECLARATION**

I hereby declare that the above information is true to the best of my knowledge and belief.

Akhil V S