



# Farid Arofi

## Structural Designer / Drafter

### PROFESSIONAL PROFILE

A highly skilled and dedicated Drafter with over a decade of experience in the oil and gas, shipbuilding, and construction industries. Proficient in CAD drafting, MTO calculations, and document management, with a proven ability to execute complex projects in a timely and efficient manner. Adept at using software tools like AutoCAD, Autodesk Inventor, Primavera, and Promodel to support design and planning tasks.

Known for being a disciplined, responsible, and hardworking individual with a strong commitment to delivering high-quality work under tight deadlines. Experienced in collaborating within diverse teams and building strong professional relationships.

### SKILLS

- Proficient in Computer Usage
- Expertise in Construction, Piping, HVAC, Painting Work
- MTO Calculation, Drafting (CAD)
- Document Control (Dossier)
- Nesting (Cutting Plan, Cutting List)
- Proficient in software:
- Microsoft Office (Word, Excel, PowerPoint)
- AutoCAD
- Autodesk Inventor
- Primavera
- Promodel

### CONTACT



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Block E, Floor 2, No. 6

### EDUCATION

2022 – 2026: Universitas Ibnu Sina Batam  
2008 – 2011: SMKN 1 Batam (Electronics)  
2005 – 2008: SMP Luqman Al-Hakim Batam  
1999 – 2005: SDN 004 Batam

### WORK EXPERIENCE

#### 1. PT. SMOE, Batam

Industry : Oil and Gas Facilities Constructor

Period : December 22, 2021 – Present

Position : Drafter

Projects :

- LSF BETTA (Grillage)
- SOFIA Project (Topside & Jacket)
- CHANG HUA (Jacket)
- EMPIRE Project (Jacket)

Responsibilities:

- Preparing cutting lists / cutting plans (Nesting)
- Creating MTO / BOM, Developing drawings

#### 2. PT. SMOE, Batam

Industry: Oil and Gas Facilities  
Constructor

Period: April 17, 2020 – September 15, 2021

Reason for Leaving: End of Contract

Position: Drafter

Projects:

- GALLAF II Project (Jacket & Topside)
- FORMOSA Project (Jacket)
- SOFIA Project (Topside)

Responsibilities:

- Preparing cutting lists / cutting plans (Nesting)
- Creating MTO / BOM, Developing drawings

### 3. PT. SMOE, Batam

Industry : Oil and Gas Facilities  
Constructor

Period : February 26, 2018 – February 15, 2020

Reason for Leaving: End of Contract

Position: Drafter

Projects:

- Tangguh Expansion Project (Pipe Support & Pack B)
- Hornsea Project (Topside & Jacket)
- Johan Castberg (FPSO)

Responsibilities:

- Preparing cutting lists and cutting plans (Nesting)

### 7. PT. CITRA SHIPYARD, Batam

Industry: Shipbuilding and Ship Repair

Period: March 25, 2013 – July 2, 2014

Reason for Leaving: End of Contract

Position: Supervisor

Responsibilities:

- Coordinating with QA/QC for quality checks
- Monitoring manpower and work progress

### 4. PT. NATOS INDO ASIA, Batam

Industry : Blasting & Painting

Period : February 2017 – November 2017

Reason for Leaving: Resignation

Position: QC Blasting & Painting

Projects:

- PT Anggrek Hitam (Tankers Pattimura & Parigi)

Responsibilities:

- Preparing documents for blasting & painting reports
- Coordinating with supervisors, QC, and clients
- Inspecting production work post-blasting and painting

### 6. PT. AVASA JAVA SAVERO, Batam

Industry: HVAC Services

Period: October 28, 2015 – March 28, 2016

Reason for Leaving: Resignation

Position: Drafter

Responsibilities:

- Creating 2D & 3D HVAC drawings for fabrication
- Material estimation

### 5. PT. SMOE, Batam

Industry: Oil and Gas Facilities  
Constructor

Period: May 16, 2016 – September 30, 2016

Reason for Leaving: End of Contract

Position: Helper (Blasting & Painting)

Project:

- Yamal LNG Module Process

Responsibilities:

- Coordinating with QC Blasting & Painting
- Preparing dossiers
- Ensuring documents align with standards

### 8. PT. GLOBAL KONSINDO ENGINEERING, Batam

Industry: Pipe Threading, Expanding, Swaging, and Sizing

Period: May 21, 2011 – October 10, 2012

Reason for Leaving: Resignation

Position: Drafter

Responsibilities:

- Designing 2D & 3D machine pipe and conveyor systems
- Calculating required materials