

## JOB DESCRIPTION

Division/Department:	Energy Business Unit		
Job Location:	Hyderabad		
Working Arrangement:	Work from Office		
Visa Status:	N/A	Title:	Senior Project Engineer
Level/Grade:	L2 or L3	Type of position:	Hours 40 / week
		<input checked="" type="checkbox"/> Full-time <input type="checkbox"/> Part-time <input type="checkbox"/> Contractor <input type="checkbox"/> Intern	<input type="checkbox"/> Exempt <input checked="" type="checkbox"/> Nonexempt
<b>GENERAL DESCRIPTION</b>			
<ul style="list-style-type: none"> <li>- Senior Project Engineer from Subsea background with good experience in handling design of Manifolds and other subsea components.</li> </ul>			
<b>WORK EXPERIENCE REQUIREMENTS</b>			
<ul style="list-style-type: none"> <li>- Atleast 6-years of Engineering experience in the Subsea Production System engineering, or 4-years with a Master's background</li> <li>- Demonstrated experience in supporting engineering for subsea projects constrained by safety, quality, delivery, and cost requirements.</li> <li>- Experience in reviewing &amp; approving engineering designs, documents, layouts, calculations, and interpreting FEA/ structural analysis results.</li> <li>- Strong knowledge of engineering discipline and physical modeling techniques (solid mechanics, fluid dynamics, heat transfer) is required. Experience conducting design analysis - hoop stress, flexibility, buckling, burst, fatigue, etc.</li> <li>- Work experience must include experience with various ASME, API, NORSOK, and DNV Codes and Standards as it relates to subsea equipment design and manufacturing.</li> <li>- Exposure to various manufacturing processes - forging, hot and cold extrusion, cladding, HIP, induction bending etc</li> <li>- Exposure to welding codes and practices - ASME IX and API 1104.</li> <li>- Exposure to NDE codes and practices - UT, PAUT, PT, RT, MPI per ASME</li> </ul>			
<b>EDUCATION REQUIREMENTS</b>			
<ul style="list-style-type: none"> <li>- Bachelor's or Master's degree in mechanical engineering</li> </ul>			
<b>SKILL REQUIRED TO SUCCEED IN THIS JOB</b>			
<ul style="list-style-type: none"> <li>- Should be from Subsea Domain.</li> </ul>			

## Company Overview

AXISCADES is a leading provider of comprehensive technology & engineering solutions, dedicated to driving innovation and excellence across diverse industries ranging from Aerospace, Defence, Automotive to Embedded and Energy sectors.

With 35+ years of expertise and a global presence across North America, Europe and Asia Pacific, AXISCADES offers a broad spectrum of services encompassing digital transformation solutions, embedded electronics solutions, product engineering & manufacturing support. Leveraging cutting-edge technologies and a team of skilled professionals, the company specializes in delivering end-to-end solutions tailored to meet the unique needs of our clients.

**3500+** Engineers, **17** Global Offices, Listed on **Indian Stock Exchange**: Both NSE & BSE, Headquartered in **Bengaluru**.

At AXISCADES, our focus extends beyond project delivery, we're dedicated to nurturing talent and shaping careers. As a premier provider of engineering services, we cultivate a vibrant and inclusive workplace culture conducive to personal and professional growth. Here, individuals are empowered to flourish and evolve within a dynamic and supportive environment with exposure to clients from multiple geographies and industries.

## Energy

At AXISCADES, we are dedicated to offering a diverse range of services customized to address the distinct requirements of the oil and gas industry. Emphasizing quality, dependability, and efficiency, we stand as a reliable ally for oil and gas companies, delivering bespoke solutions that align with the sector's specific requirements and facilitate the achievement of operational objectives.

We specialize in a comprehensive range of services, covering Front-End Engineering Design (FEED) through to detailed engineering, across Upstream, Midstream, and Downstream sectors.

AXISCADES stands out in Project Management, Automation and Control Systems, Instrumentation, Process Safety, and Pipeline Design, delivering a well-rounded suite of solutions that enhance efficiency and safety throughout the Oil & Gas value chain. Our commitment to embracing cutting-edge technology and sustainable practices positions us as a reliable partner, empowering clients to navigate the ever-changing landscape of the Oil & Gas industry with assurance and achievement.

## Key Pointers

- Customized services tailored to the oil and gas industry's unique needs.
- Emphasis on quality, dependability, and efficiency.
- Expertise across the entire oil and gas value chain, including upstream, midstream, and downstream sectors.
- Core List of Service Offerings (**FEED**)
  - Product Engineering, Design Studio & PLEM
  - Core Engineering
  - Design Drafting
  - Flow Control & Well Control
  - Subsea Installation & Construction

*AXISCADES is an equal opportunity employer. All applicants will be considered for employment without attention to race, color, religion, sex, sexual orientation, gender identity, national origin, veteran or disability status*