

Cover letter

Having held the position of Head of the Steel Department at ASRY, I have thirty years of experience in both ship maintenance and shipbuilding. Leading teams, developing businesses, and fostering strategic growth were among my main duties. I worked for ASRY's subcontractors as the general production manager from 2006 till 2011. Team leadership, process design, and production support. I graduated from Alexandria University's Faculty of Engineering in 1990 with a Bachelor of Science in Naval Architecture and Marine Engineering.

I have been in head of the Steel Department since 2011 and have direct supervision and control over 1,900 workers and subcontractors. For a range of projects, including production plans and timetables to achieve project completions, various repairs, building changes, and rigs, my position includes management, planning, mathematical modeling, and estimating. To estimate the amount of labor needed for workshop trades, project labor requirements, and apply these for EVM and KPIs, I work with a variety of norm books and assessments. In order to assess key performance metrics, I also estimate the amount of labor needed and, if subcontractors are involved, compare them with the goals and important outcomes.