



SHANKAR KUMAR PANDA

PROJECT ENGINEER

(Appointed Person For Lifting Operation)



S-4/119, 3rd Floor, Plot No-76, Gali No-08
Old Mahavir Nagar, Tilak Nagar
New Delhi-110018, India



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With 12+ yrs. of proven experience in Heavy lift engineering, Transportation, Project management of heavy cargo movement operation, those are pertaining in refineries-Oil & Gas Industry & Thermal Power Projects, Steel Plant, Cement Plant, Wind Power & RoRo operation etc.

To seek a challenging position in heavy lift project management, engineering operation, Cargo transportation, Barging operation of an industry, which encourages growth and leadership opportunities, while utilizing the technical experience, innovative, abilities and interpersonal skills.



EXPERIENCE

1. SARENS GROUP | APRIL 2013 ~ MARCH 2021, MAY 2022 ~ TILL DATE

LIFTING ENGINEER | SHUT-DOWN PROJECT | KPO, KAZAKHSTAN

- Prepare, review & validate the liftplan.
- Develop the project execution plan, equipment optimization plan, TA control flow management, Carryout the risk assessment in the lifting operation, Conduct the lifting operation audit observation, onsite training in KPO permises.
- Conduct the safe lifting awareness training for the involved personnel in TA-22.

May. 2022
Continue...

PROJECT ENGINEER | HEAVY LIFT & TRANSPORTATION | LSP PROJECT, VIETNAM

- Kick off meeting with client to prepare, submit the engineering plan for the heavy lift (Structure & Equipment), transportation & execute the job process in line with contract scope.
- Lookout the mobilization/demobilization, assemble/dismantle, heavylift erection, transportation tasks & track the project progress.
- To attend the day to day meeting with client & co-ordinate with lifting/transport supervisors/Operators for the heavy lift & transportation activities.

Sept. 2020
March 2021

PROJECT ENGINEER | HEAVY LIFT & TRANSPORTATION | TCO PROJECT, KAZAKHSTAN

- Drawing up, preparing & managing engineering manuals as per standard procedures and technical databases for Rigging, Heavy lifting, Transportation & Load in operation.
- Designing drawings and calculations of supporting constructions/lifting devices for Lifting and Heavy Transport projects (Structure & Equipment).
- Assisting to Project operation and Site Managers in project preparation and handling technical engineering issues during execution.
- Developing and following up on complete engineered Lifting, Transport & RO-RO plans.
- Calculating (Ground bearing pressure, Trailer suitability and load in, Crane capacity) and determining the details of projects.
- Completion of AutoCAD drawings and/or steering the CAD Engineering.
- Working with ground staff in the field to develop solutions and troubleshoot complex heavy lift and transport, stooling challenges.
- Perform site measures and checks site information;
- Collect necessary data on site to guarantee a smooth engineering and a smooth operation;
- Drawing up method statements together with Project operation Manager & in interact with document controller.
- Determine the required equipment on a project with Equipment Engineer;
- Pointing out risks with regard to safety, the environment or health and reporting these risks to the QESH Manager;
- Participate in Improvement of Projects.
- Checking whether execution planning conforms with the contract summary.

April. 2018
July.2020

CONTACT



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www.instagram.com/skpanda2021



www.twitter.com/engskpanda



www.skype.com/eng.skpanda

EDUCATION

Course : B-Tech

Discipline : Mechanical Engineer

Year : 2009

Institution : Institute of Advanced Computer & Research, Rayagada.

University : Biju Patnaik University of Technology, (BPUT), Odisha.

Course : Intermediate (C.H.S.E).

Discipline : Science.

Year : 2003.

Institution : Ramjee Mahavidyalaya, Bhismagiri, Odisha, India

Board : C.H.S.E., Odisha Board., Odisha. India.

Course : Matriculation (H.S.C.E).

Institution : Bhismagiri High School

Year : 1998.

Board : B.S.E., Odisha Board., Odisha. India.



LANGUAGE

ENGLISH ● ● ● ● ●

HINDI ● ● ● ● ●

ORIYA ● ● ● ● ●

RUSSIAN ● ● ○ ○ ○

Feb. 2017
March.2018

SR. ENGINEER | HEAVY LIFT | WIND PROJECT,INDIA

- Site setup & mobilize the equipment package by kick-off meeting with clients as per site survey to execute the job.
- Prepare, develop and execute the site processes, including Contract Documents, Communications Interface Contact List, Information Needs List and Project Review Action Log, HR Compliance etc.

Oct. 2016
January 2017

SR. ENGINEER | HEAVY LIFT | NEW DELHI, INDIA

- Select the suitable crane according to the equipment specification, site standards & safety factor as per request by commercial dept. based on site survey.
- Understands the equations, calculations and written instructions from the client, site survey and translate into a CAD drawing.
- Draw the preliminary rigging scheme and route studies based on engineering input & as per GA drawing of the equipment.
- Creates the drawing as per Sarens drafting standard (lifting plan, rigging study, Crane assemble /dis-assemble plan, load test drawing, lifting tackle arrangement etc.) in Auto CAD and carry out the necessary calculation.
- Revise drawings based on instructions from the client.
- Carries out the site validation according to the preliminary drawing along with the site engineer & execute the job.
- Analyses the risks involved & suggests control measures to avoid/reduce risks.
- To assist and supports to the operation manager & to the sales team.

April. 2016
Sept.2016

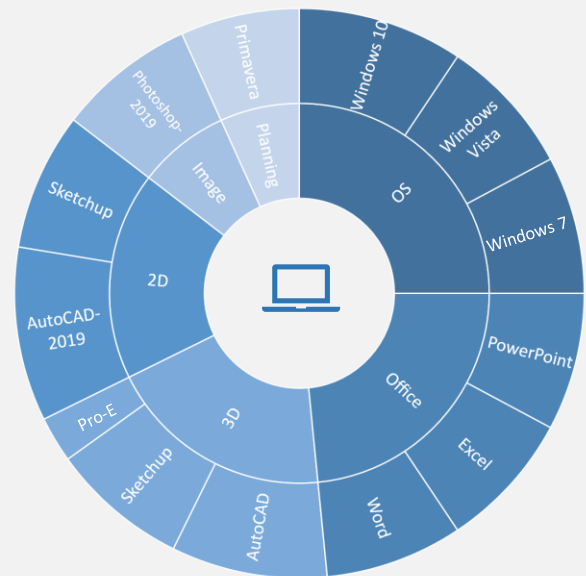
PROJECT MANAGER | BOOM BOOSTER | RIL, JAMNAGAR, INDIA

- Project setup & develop by kick-off meeting with clients as per site survey to execute the project.
- Operations program, plant and labour requirements for both proposals and the execution of works whilst ensuring the documents comply with company procedures, legislative guidance and good practice.
- Overlook the mobilization, heavy lift erection, assemble/dismantle, demobilization etc. Manage the project tasks & resource requirements, track the project progress.
- Prepare to develop and execute the Project processes, including Contract Documents, Communications Interface Contact List, Information Needs List and Project Review Action Log, HR Compliance etc.
- Prepare the Project financial & commercial matters, Organizing the gate pass, Third Party Inspection arrangement & validation, manage the site operational execution for assembly/dismantle & day to day activity.
- Prepare the Daily Progress Report, Time-Sheet preparation, Client Coordination for job execution in line with the track/contract. Before the erection lifting scheme verification by calculate the rigging gear attachment, load chart, crane configuration etc., Monthly Invoice Calculation & submission as per contract.
- Manage all aspect of the project in line with contract-risk management, project execution, maintain the QEHS policy. Organize tool box talk on daily basis to educate the workers about hazards and risk.
- Overall responsibility for managing the project team to deliver the project to the client's expectations.

SKILLS



COMPUTER LITERACY



PASSPORT

Name : SHANKAR KUMAR PANDA
S/o : SIMANCHAL PANDA
D.O.B : 12 /06/1982
Place of Issue : BHUBANESWAR
Passport N° : Z6608884
Date of Expiry : 29/03/2032

June 2015
March 2016

SR. ENGINEER | HEAVY LIFT | SGC-120 PROJECT | RIL, JAMNAGAR, INDIA

- Site inspection, kick-off meeting with client.
- Coordination towards delivery, assembly, heavy lift erection activity & disassembly, loading/unloading, dispatch of the crane in line with the contract.
- As per the lift plan assist to site manager by Calculate the rigging gear attachment, load chart, crane configuration etc.
- Client Coordination & looking over the onsite engineering during the execution of the project.
- Looking over the DPR, weekly progress report and monthly report.
- Coordinate with sales team during the project.
- Preparation of Crew leave-rotational schedule, Travel-Visa, FRRO arrangement.
- Local Purchasing, cost calculation & Expense sheet preparation.
- Organizing the gate pass, Third Party Inspection arrangement & validate the lifting tools & tackles.
- Ensure about the various safety training of the operational team engaged in the project (Work at Height training, Safe driving/operating permit, permit to work etc.)
- Coordinate in QEHS report preparation.
- Timely reporting to the site/project manager about the project progress.
- Time sheet preparation & Monthly Invoice submission.
- Time management, Man Power management, Financial prudence, Leadership skills.

April 2013
June 2015

OPERATION ENGINEER | HEAVY LIFT | JSPL-ANGUL, BSPL-ANGUL, IOCL-PARADIP, NTPC-KUDGI, NTPC-SOLAPUR | INDIA

- Attend kick off meetings with Commercial and Operations teams to establish the client's exact requirements and mobilize the equipment & execute the job accordingly.
- Production and handover to Commercial and Operations teams of Risk Assessments and Method Statements (RAMS), equipment lists, engineering drawings, design calculations, rigging studies, operations programs, plant and labour requirements for both proposals and the execution of works whilst ensuring the documents comply with company procedures, legislative guidance and good practice.
- Attend site visits to measure and record specific information, including routing, GA drawing of the equipment etc.
- Co-ordinate with the internal departments to ensure activities are compliant within Sarens group's agreed scope and program, with timely and suitable communication of any required changes.
- To manage, motivate and support to the operational crews, engaging at work site during the project execution & Ensure the day to day operational activity meets the QHES policy.
- Client coordination regarding to the day to day site activity.
- Organization of the loading/unloading the trailers by coordinating with the transporter while mobilize/demobilization of the equipment. Manpower allocation as per the site activity.
- Proper reporting in time to management regarding Equipment's. Organization & overlook to the Safety tool box meeting. Prepare the customer Satisfaction survey report, WPI report etc.

PROFESSIONAL TRAINING

Persuing

PMP

INSTITUTE

IIM, Rothak

COURSE

Executive Program in Advanced Project Management

Course

LEEA

Appointed Person for Lifting Operation

VALID

21st Mrch 2022
24th March 2025

TRAINING

Health & safety

- ✓ Accident Investigation
- ✓ Management of Change in Process Safety
- ✓ Behaviour Based Safety Management
- ✓ Hazardous Waste Operations & Emergency Response Management

SARENS:

- ✓ "Contract management & Risk Management"

SANY:

- ✓ Training on "Industrial Hydraulics"

COURSE

Construction Safety

DISCIPLINE

Diploma

YEAR

2017

INSTITUTION

Green World Management Consultant & Training Institute

TRAINING

CAD-CAM

COURSE

AutoCAD, Pro-E, CATIA, ANSYS

YEAR

2008

INSTITUTION

Central Institute of Tool Design (CITD), Hyderabad, INDIA.

2. FRINDS EQUIPMENT | NAVI MUMBAI | INDIA

Sept. 2012
April 2013

SERVICE HEAD | OPERATION & MAINTENANCE | CRANE DIVISION,
INDIA

- To provide the service support to the customer/client for Crawler Crane within the time limit service.
- To provide the onsite training to the customer/clients, regarding safe operation/maintenance of Crawler crane.
- Allocation of operation & maintenance team as per requirement.
- To manage the man power and maintain the service activity records.
- Look over the spare-parts business of crawler crane.

3. SANY HEAVY INDUSTRY INDIA PVT. LTD. | NEW DELHI | INDIA

June 2010
-Sept. 2012

SR. SERVICE ENGINEER | CRANE DIVISION | NORTH INDIA

- Maintenance / Servicing of Hydraulic cranes (Lattice boom & Telescopic Boom).
- Pre-Delivery Inspection (PDI) of equipment's at port & site.
- Installation, Commissioning and erection of Hydraulic crane & Carrying out all Hour based services.
- Attending the breakdown calls & carryout the work involved within the time limit service.
- Carrying out trouble shooting at site (Hydraulic & Electrical).
- To provide service support to the customer. Calibration of crane SLI system.
- To provide safe operation and maintenance training at site.
- Warranty administration to settle warranty claims of failure components and reporting to corporate office and principle.
- Forwarding the product problem to principals for information and modification of the product for better quality and reliability of equipment.

4. JAI TECHNICAL SERVICES | JAMNAGAR | INDIA

June. 2009
June 2010

MECHANICAL ENGINEER | SERVICE & MAINTENANCE | JAMNAGAR,
INDIA

- Assembly & Dis-mantle, Maintenance & Servicing of Hydraulic crawler cranes (Lattice Boom & Telescopic Boom).
- Managing man power & Maintain the records.



DECLARATION

I solemnly declare that all the data & information provided above are true and correct to the best of my knowledge.

Date : December 2022

Place : Aksay, Kazakhstan

(Shankar Kumar Panda)

EXPERTISE

LIFTING EQUIPMENT

Manufacture	Model (Capacity)
SARENS	SGC120 (3200t)
TEREX DEMAG	CC8800-1 (BB-2000t)
	CC8800-1 (1600t)
	AC700-9.1 (700t)
	CC2800-1 (600t)
	CC2500-1 (500t)
	CC2400-1 (400t)
	AC250-1 (250t)
	AC220-5 (220t)
	AC100/4L (100t)
LIEBHERR	LR1800 (1000t)
	LR1750 (750t)
	LR1600-2 (600t)
	LTM1100 (100t)
KOBELCO	CKE2500-II (250t)
SANY	SCC250C (250t)
	SCC150D (150t)
	SCC800C (80t)
HITACHI SUMITOMO	SCX2800-2 (275T)

TRANSPORTATION

Manufacture	Type	Model
KAMAG	K25	SPT
	K24	SPMT
GOLDHOFFER	PST/SL	SPT
SCHEUERLE	G2, G3, G4	SPMT