

Park Seounghwan(Steven)

EPC Project Expert – Project Control | Scheduling | E.O.T Claim Management

Email : onesaram@gmail.com

Address : Seoul, Korea

Professional Summary

Korea Construction Engineers Association - Certification Grade -Special Grade (Expertise in Architectural Construction, Quality Management, and Project Management).

A highly skilled Project Control and Scheduling Specialist with 25 years of experience in the construction and plant industries. Expertise in EPC project management, nuclear power plants, coal-fired power plants, semiconductor and display facilities, and international large-scale projects. Proven ability to manage project schedules, cost integration, and E.O.T claims for both contractors and clients. Extensive experience working with Saudi Aramco, Client PMCs(Project Management Consultant), and government agencies. Currently enhancing AI-driven data analytics skills to further optimize project management strategies.

Core Competencies

- ✓ Project Scheduling & Control – Advanced proficiency in Primavera P6, MS Project, Open Plan.
- ✓ E.O.T Claim Management – Extensive experience in delay analysis, documentation, and negotiation.
- ✓ PMC & EPC Experience – Strong background in project oversight, risk management, and contract compliance.
- ✓ Data-driven decision-making training – Developing AI-based analytics for improved project insights.
- ✓ Cross-Cultural & International Collaboration – Worked on major projects in the Middle East, Southeast Asia, and Africa.
- ✓ Process & Guideline Development – Authored comprehensive project control manuals and scheduling guidelines.

Certifications & Education

- Licensed Senior Construction Engineer (Korea Industrial Manpower Corporation)
- B.Sc. in Architectural Engineering – Seoul National University of Science & Technology (1996)
- Completed training PMP (Project Management Professional)
- FIDIC, MDB, and International Contract Training

Advanced Training

- AI & Data Analytics for Project Management (Ongoing)
- Global Construction Project Specialist Program (Overseas Construction Association)
- Engineering Risk Management & QS Practical Training

- Advanced Project Scheduling & Control

Professional Experience

Senior Project Control Manager | Korean Hydro & Nuclear Power (KHNP) – Barakah Nuclear Power Plant, UAE

Jan 2024 – Aug 2024

- Supported EOT claim processing for delays in completion of Unit 4.
- Management delay justification reports and supporting documentation.
- Preparation of documents requesting monthly payment of Korea Hydro & Nuclear Power Co., Ltd.

Senior Project Control Manager | Doosan Enerbility – Ninh Hoa Van Phong Coal-Fired Power Plant, Vietnam

Apr 2022 – Dec 2023

- Managed weekly and monthly project progress reports.
- Successfully defended a KRW 1 billion (\$750K) delay claim.

Lead Project Scheduler | POSCO A&C – Samsung Display Rebuilding Project, Korea

Aug 2021 – Apr 2022

- Oversaw scheduling and compliance for Samsung SDI's display facility.
- Developed weekly P6 reports and trend analyses.

Senior Project Schedule Manager | DL E&C (Daelim Industrial) – Hanbit 5 & 6 Nuclear Power Plant S.G.R Project, Korea

Jun 2019 – Aug 2021

- Managed steam generator replacement (SGR) project scheduling and progress tracking.
- Management hourly Primavera schedules for real-time work shifts and execution monitoring.
- Coordinated with Korea Hydro & Nuclear Power (KHNP) and the Nuclear Research Institute for procedural approvals.
- contractor-client communication and schedule negotiation.

Senior Project Control Manager | Hanmi Global – SK Hynix Semiconductor Cleanroom, Korea

Apr 2018 – Apr 2019

- Supervised construction management (CM) scheduling for SK Hynix's semiconductor cleanroom and R&D facility.
- Created weekly/monthly Primavera schedules, trend analyses, and performance tracking reports.
- Conducted schedule feasibility analysis for top-down construction methodology, ensuring early project completion.

Project Director | Mooyoung CM – Pakistan PKLI Hospital (800-Bed Facility), Lahore, Pakistan

Jun 2016 – Sep 2017

- Led for schedule P.M.C (Project Management Consultant) operations for a 230,000 m² public-sector hospital project.
- Managed contractor coordination, procurement planning, and EOT claim assessments.
- Developed weekly and monthly reports for the Pakistani Prime Minister's office.
- Provided cost schedule integration management consulting using Primavera P16.

Senior Planner | ServeOne – LG Science Park, Korea

Apr 2016 – May 2016

- Led scheduling and progress tracking for the LG Science Park Phase 2 research complex.
- Integrated cost and schedule management, enabling real-time tracking via LG's internal system.
- Developed BOQ-based activity scheduling for enhanced construction monitoring.

Senior Planner | Hyundai Engineering – Jijel Combined Cycle Power Plant (1,398 MW), Algeria

Jun 2014 – Oct 2015

- Managed EPC-integrated scheduling, delay analysis, and milestone tracking.
- Led design progress monitoring and procurement scheduling for key equipment (turbines, HRSGs, transformers).
- Developed risk mitigation strategies and revised schedules to meet project deadlines.

Senior Planner | Hanwha E&C – Jazan Marine Terminal, Saudi Arabia

Feb 2013 – Jun 2014

- Managed EPC scheduling and construction sequencing for the marine terminal project.
- Supervised weekly and monthly progress reports, contractor performance, and delay mitigation efforts.
- Discussed claim defense strategies for EOT negotiations with the risk team.

Senior Planner | E-Tech Construction – OCI Special Chemical Plant, Korea

Nov 2010 – Dec 2012

- Developed detailed Primavera schedules for OCI's polysilicon production expansion projects (P3.5, P3.7, P4).

- Managed equipment loading plans and piping progress tracking.
- Implemented cost-based Primavera scheduling, integrating project unit pricing.

Senior Planner | HKCMC – Ui-Sinseol Light Rail Transit Project, Korea

Feb 2010 – Apr 2010

- Established initial project schedules and reporting formats for the urban transit system.
- Coordinated Primavera schedules between Daewoo Construction and POSCO Construction.

Project Engineer | Woobang Construction – Building & International Projects Division, Korea & Central Asia

Nov 1996 – Jun 2009

- Managed residential and commercial building projects, quality control, and international project administration.
- Supervised construction progress and contractor performance for major housing projects.
- Provided Primavera-based scheduling support for projects in Malaysia and Kazakhstan.

Software & Technical Proficiency

- Primavera P6 (Expert, v6.0 – v19.0)
- MS Project, MS Office (Excel, PowerPoint, Word)
- AutoCAD – Technical drawing & project documentation.
- AI & Data Analytics (Python, SQL, Looker, GitHub) (Ongoing training)

Key Achievements

- E.O.T Claim Support – Developed counter-strategies for Barakah Nuclear Plant, ensuring client compensation protection.
- KRW 1 Billion Cost Savings – Defended against delay penalties at Vietnam Ninh Hoa Power Plant.
- Project Control Guideline Development – Authored scheduling manuals for EPC integration and cost-schedule alignment.
- Process Innovation – Designed real-time scheduling & reporting systems for LG Science Park and other clients.

Languages

- English – Able to communicate in specialized areas of schedule management.
- Korean – Native