

On-site Sketch of the Royal Atlantis Resort and Residences

The Royal Atlantis Resort and Residences is located on Dubai's man-made island of Palm Jumeirah. This luxury hotel and serviced residence consist of three hotel buildings with 795 guest rooms and three serviced residence building with 231 units. The total space is circa 360,500 m⁴ with maximum 47 stories and a basement floor.

Ssangyong E&C won the contract jointly with BESIX, a Belgian contractor, which also co-constructed the Jumeirah Emirates Towers Hotel with Ssangyong E&C in the past. The Royal Atlantis Resort and Residence is a top-notch luxury resort fully equipped with approximately 170 swimming pools, private beach for hotel guests and residence tenants, and restaurant owned by a Michelin three-stared chef.

In addition, the special exterior that resembles LEGO blocks will surely place the resort as a renowned

landmark in Dubai along with the existing Atlantis Hotel.

At the site, there are circa 180 staff members gathered from almost 20 countries including Korea, Belgium, UK, Germany, Egypt, Syria, Iran, China, India, Pakistan, the Philippines and others. Each and every staff member is exerting best efforts at their posts focusing on one common goal.

Currently, there are approximately 900 specialist workers at the site and it is expected that at the peak of the project, there will be at least 6,500 specialists working at the same time on the project site.

This project has been attracting attention around the world, hence all the staff members are committed to delivering high-quality construction work while remaining focused on time and placing priority on safety.

Interview with Key Ssangyong E&C and JV Partner Staff



Seung-Pyo Han

Project Management Team Deputy Project Director - Project management in charge

I have a bold dream for the future of Ssangyong E&C. I believe that Ssangyong E&C will be the winner in international competitions as it embraces the features and attributes that are simultaneously Korean, Asian and international. Long journey starts with the first step. I am confident that we have embarked on this journey to success which will require us to have the wisdom to think simple when faced with complex issues and most importantly, we need to build a strong teamwork for a great collaboration.



Jin-Wook Kim

Project Management Team

- Project Manager for Residences
- Project management for Residences
- Construction & technical coordination
- Steel structure coordination

Dubai has transformed immensely since 2002 when I briefly experienced the Hyatt project site at that time. So much as changed, however, the Dubai Grand Hyatt and Emirate Tower built by Ssangyong E&C are still standing tall outshining other architectures. I will do my best with all the JV staff members to deliver resembling result with the Royal Atlantis project to carry on the proud name of Ssangyong E&C.



Choong-She Lee

Administration & Financial Department

Admin & Financial Manager - Overall in charge of administration and financial

I will exert my very best with the keen sense of commitment to survive in the fiercely competitive Dubai construction market where we have to compete against the big names in the construction industry.



Gajanan Chobhe (From BESIX)

Administration & Financial Department

Senior Accountant - JV accounting

I have been associated with Korean companies and the people for last eight to nine years in my previous projects in UAE. I like their culture and the way they work. I believe that the Royal Atlantis Resort and Residences project will be successfully completed by Ssangyong E&C & BESIX together.



Hee-Young Choi

Commercial Department Cost Analyst

- Execution budget & JV cost control
 Interim payment of sub-contracts in
- charge - Monthly staff/labor/plant cost report

I participated in the bidding process of this project and was assigned to this position. While cooperating with BESIX, I will stay focused and strong toward the successful completion. Go Atlantis! Go Ssangyong!!



Ji-Hun Kang

Technical Department - Concrete

Technical Manager - Concrete

- RFI (Request for Information) management - Shop drawing
- Drawing Coordination & structural analysis review
- Priority List management & Shop Progress management
- In charge of 10 engineers and 16 draftspersons

It is an extraordinary experience to work in a major project in the Middle East as I learn new things every day. My devotion and commitment is strong as I take on my role. I wish for a successful completion of the structural work and I wish all the best for every JV employee that I work together with.



Mohammad Ali Abdelwahed (From BESIX)

Commercial Department Concrete Engineer

- RFI (Request for Information) management
- Shop drawing
- Design Coordination

I'm Eng. Mohamed Ali working as BESIX technical office engineer in the Royal Atlantis project, we work in the project with our JV Ssangyong E&C. I believe we have a good cooperation with our colleagues from Ssangyong E&C to complete our mission based on respect and good relation between all team members.



Chul-Woo Kwon

Technical Department - Method Method Engineer

- Structural work and temporary work method management and coordination
- Technical issues coordination

I will hone my skill-sets and competency while working on the site of the project so that I can contribute to the successful re-entry of Ssangyong E&C into Dubai as well as securing the bridgehead for winning exclusive deals in the future.



Sung-Yoon Lee

Technical Department - Planning Planning Assistant

- Baseline updates
- Weekly/monthly meeting arrangement
- Progress reports

I am extremely grateful to be a member of this grand project that is representative of Ssangyong E&C and Dubai. I feel a great sense of responsibility which drives me to work harder. I am in charge of progress reports thus I am focused on timely completion of the project as it is critical for enhancing the creditability and maximizing profitability of the company. Also, I will pro-actively obtain the management techniques and knowhow from the 5 progress management specialists that I work with so that I can contribute to the success of the company.



Mohammad Shifaz Abdulla (From Ssangyong E&C India)

Technical Department - Planning Planning Engineer

- Baseline updates
- Weekly/monthly performance analysis

I have been working with Ssangyong E&C for over a year now. What really struck me is the knowledge and experience of my colleagues in the field of construction. They are hardworking & committed, which I believe is the secret of their success. I am very glad to be with this organization.



Sung-Dae Ae

Technical Department - MEP Technical MEP Manager - In charge of MEP technical works

To strengthen the competitiveness of Ssangyong E&C, one of my goals is to foster competent staff members, who are the bedrock of Ssangyong E&C's competitive advantage. I am committed to train and mentor the Ssangyong E&C MEP team members and also be their role model. I am confident that the team members will be recognized as outstanding and well-skilled talents.



David Maloney (From BESIX) Technical Department - MEP

MEP Construction Manager

- Supporting MEP Tech

- MEP Construction (Tower Part)

This is my first time to work with Ssangyong E&C as one team. Ssangyong E&C staff members are very cooperative and have strong responsibility for work. I believe we can achieve good result from the Royal Atlantis Project. Korean food is suitable to me. I want to try it again.



Manivasagam Subramaniam (From BESIX)

Technical Department - MEP MEP Engineer

- MEP Construction on site

I am from BESIX. I got the opportunity to work with Ssangyong E&C in this JV project. Ssangyong E&C engineers and managers are very nice to talk to. They are all very sincere and enthusiastic in their approach to work as well as focused on the successful completion of their work.



Young-Suk Oh

Technical Department - MEP

- Technical MEP Team - Review Interim payment of MEP sub-contractors
- Review Interim payment of MEP sub-contrac - Elevator & escalator coordination
- Review MEP Method Statement and Material Submission
- Clarification of technical issues on site

It is great to be a part of the project in Dubai which presents so much cultural and ethnical diversity compared to Singapore. Moreover, collaboration with BESIX offers a valuable opportunity for me to experience various cultural and organizational aspects of European construction company. I am humbled by the experience here and I am determined to learn as much as can to grow and step up my career while in Dubai.



Rodricks Paul Allwyn (From BESIX)

Technical Department - MEP

Senior Technical Civil Engineer

• Core wall and slab concrete drawing • MEP opening coordination in core

Even though this is my first project to work with Ssangyong E&C as JV, I feel Ssangyong E&C and BESIX can make the Royal Atlantis Project successful. The reason is that although all works are under pressure, we keep good communication and relationship because Ssangyong E&C team is positive, cooperative and creative. My best wishes to all the staff of Ssangyong E&C.



Tae-Hun Kim

Site Department

Construction Manager

- Site progress management
- QA/QC and HSE management
- Performance management

Dubai project offers new opportunities. For the success of the project in Dubai, it is important to manage a vibrant and enjoyable project site against the challenges. I wish that everyone will have meaningful and memorable time working in this project. Let's go, DURAA!!!



Dae-Hee Kim

Site Department Site Superintendent

 Collaboration with technical teams in terms of drawing and methods
 Progress management (procurement, equipment, direct

labors, subcontractors) - Safety and quality check

It is great to work with our JV partner at the project site. The collaboration between the two leading construction companies is wonderful and during the short period of time we were able to learn so much from each other. The JV experience at the site deepened and widened our perspective and I believe it is instrumental in laying the foundations for operational excellence in future JV projects.



Seong-Nyeong He

Site Department

Site Engineer

- Collaborate with JV Construction Site Team
- Coordination between on-site and technical team

The Royal Atlantis project is the largest construction site in Dubai. It is a great opportunity for me to work as a site engineer experiencing this JV project which is the foothold of Dubai construction system. I am excited to attain the knowhow from the site and wish to contribute in fortifying the competitiveness of Ssangyong E&C.



Won-Young Joo

Site Department-Perform Team Perform Engineer - Productivity management - Delay works check

I feel a strong sense of responsibility working in the productivity management team which has been set up for the first time in the company. I am committed to acquiring new technologies implemented in this prominent project representing Dubai so that I can apply them in future projects. On a personal note, this year I am planning to get married and start a family! I will exert my best to be successful in both work and love!



Hyoung-Tak Kim

Ssangyong E&C Administration Department HR Manager

- Skilled workers recruitment
- Expats supporting
- Ssanyong E&C personnel and
- skilled workers payroll management

Currently, I am in charge of developing and operationalizing the support system for on-site skilled workers at the Royal Atlantis project in Dubai, which is the first time to directly manage the workforce in Dubai. It is a great honor for me to work on this pivotal project for the company. I wish to make most of my experience here by working hard and learn with eager so that I will be able to contribute in setting up an effective on-site worker management framework in Dubai region for the future.



Eve Lonzaga

Ssangyong E&C Administration Department Labor Controller

- Manpower mobilization
- Employee payroll calculation &
- adjustments - Human resource & employment relations

Ssangyong E&C has an excellent work culture, provides a good platform and also has a good reputation in the industry. I would like to shape up my career, utilize my potential and skills with this company.



Sanjib Nayak

Ssangyong E&C Global Staff

Surveyor

- Execution of land surveying activities at site
 Computation and maintenance of horizontal
- and vertical survey control bench marks - Handling all type of survey instruments like
- Total Stations, Auto Levels, Laser plummet etc.

The great things about Ssangyong E&C are friendly environment, systematic in terms of how they work and support management.



S.Lakshminarayanan

Ssangyong E&C Global Staff

- Section Leader - In charge of inspections
- Coordinating site technical issues with construction manager

Ssangyong E&C is a great company and the management is good. There is lot of new techniques to be learned here. The staff is friendly and the admin team is very supportive.



Anne Rayel

Ssangyong E&C Global Staff Method's Draftswoman

- Pro-actively coordinate with engineers in
- carrying out shop drawings for site use
- Manage drawing submission required on site

It's a great opportunity to be part of this project and work with Ssangyong E&C. As I have the chance to expand my career and learn more about the industry, I am wishing the company to have many more projects and successes.