

# JOHNSON ARABIA

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## Winter Edition

### Launch of our Grove RT550E cranes

*new fleet for new jobs*

#### AMAZING PROJECTS

*highlights of projects we  
worked on this quarter*

### Expansion into energy sector



**PLUS**

**CRAWL TO  
SUCCESS**

**COVID safety in  
Abu Dhabi**





## Directors Message

*You will never lift alone.*

As holiday season approaches, I would like to take this opportunity to wish everyone the best of health and joy for the New Year. Whilst this has been a challenging year it has brought all of us together and made us realize the importance in life, our families, and our health.

The Johnson Arabia family has dedicated itself for 20 years to provide the very best service in the industry and I am proud of how we have all remain dedicated, worked together over the past 12 months to ensure that even a pandemic does not effect that work philosophy. Thank you to our customers for your support, we have overcome these challenges by working together as partners and friends.

As a business we will never stop exploring new opportunities and despite a difficult year we have added new and innovative products.

We will continue our expansion into other regions across the Middle East and beyond and look forward to meeting new customers and partners.

2021 will bring new challenges but many opportunities but one we will always face together.



Mr. Martin Kirby,  
M.D. Johnson Arabia



Merry Christmas  
and Happy New Year

## Our Amazing Projects

*While we are proud of ever thing we do, these projects showcase our versatility and skill.*



**One Zabeel construction, Dubai**  
Our Demag AC500-2 and Grove GMK5130 are a part of the one Zabeel development by Alec



**Academic City University, Dubai**  
Our 250t /7250S Kobelco crawler was used to lift weights of up to 28 tones. these were steel trusses in varying lengths between 12 meters to 46 meters.



**Dqum Refinery, Oman**  
We have a small fleet of AWP's and cranes at the EPC2 refinery. Our equipment is primarily used for upkeep and maintenance of the refinery



**Al Dafrah, Abu Dhabi**  
Our AWP's were used on this site for painting and lamination of steel structure. They used this further for calibration for the tanks valves and opening gates as well.

# Launch of our Grove RT550E cranes

*Oil and gas require compact machines with higher weight capacity*



The Middle East's construction, oil and gas, facilities management and other industrial market segments are well aware of rental solutions for projects and have now started to utilize rental service more than before. The onset of the COVID-19 pandemic has enabled the rental market to grow exponentially in the past few months because a lot of companies are realizing that it is much more efficient and cost effective to rent rather than buy. As the market condition improve, Johnson Arabia said it has been seeing a trend in the UAE oil and gas sector where there are new exploration efforts to unearth resources for the coming years. This is in spite of the slump in the first quarter of 2020. According to market research.com, the natural gas has become a key strategic priority, and the UAE is planning a string of new investments to further develop its large sour gas resources and meet rising domestic consumption.

"Based on this and our expertise we have introduced Grove RT550E to help our projects in the oil and gas sector and other industries as well. "The Grove RT 550E fits our needs for this market perfectly," stated Managing Director Martin Kirby. "Its compact design, higher lifting capabilities and maneuverability in tight spaces makes it a versatile crane for the UAE market for oil and gas projects and urban development where space is limited," stated Kirby. "There was a serious need for compact machines for off shore projects and our recent purchase of these new Grove RT550E units coupled with our Spider cranes gives us an edge over our competitors." added Mohammed Fareed, the Crane sales executive for U.A.E and Oman

## Expansion into energy sector

*Project Spotlight*

### Al Aweer power station

Construction of the fourth phase at the Al Aweer power plant is ongoing in Dubai. When finished, the power station will have a total capacity of 2,811MW.

For Johnson Arabia the scope of work included the erection, testing, and commissioning of three gas turbine generators and exhaust stack, to increase the capacity of this power plant by 815MW.

Johnson Arabia has been executing lifting operations at the jobsite for the past year with their all-terrain, rough-terrain and crawler cranes. General material handling and lifting of structural elements are handled by rough-terrain cranes in the range of 50-100 tonnes and all-terrain cranes for loads up to 250 tonnes. The heavier lifts like the assembly of the stack were carried out using a 350-tonne Demag CC2200 crawler crane.

The Demag CC2200 was assembled in two configurations – main boom with SSL 'superlift' configuration (SSL) and SW. In the SSL configuration the CC2200 with main boom length of 60m was used to lift three exhaust stack silencer units weighting 75 tonnes. In the SW configuration, the crane had a main boom and luffing jib combination of 60m+30m to lift nine exhaust stack units weighting 40 tonnes.







# Crawl to success!

*do you need a crawler crane?*

With one of the largest fleet of 50 to 600 tonne crawler cranes in the U.A.E we, at Johnson Arabia have honed in our expertise in providing our lifting services in rugged and uneven surfaces for various applications. These include

- infrastructure
- oil & gas
- urban
- industrial development.



## IPAF Tips



manage vehicle and pedestrian traffic create a safe working zone



Overhead obstructions. Always be aware and avoid crush hazards when moving the platform.

*To be Trained in IPAF Contact us and we will make sure your operators know how to safely use equipment 800 LIFTING*

## COVID Safety in Abu Dhabi

Mobilizing cranes amid the COVID-19 restrictions has been extremely challenging particularly to and from Abu Dhabi. To circumvent this situation, we assign operators and staff locally from our depots in Abu Dhabi. In addition to this we maintain 30% additional man power to eliminate delays and issues on site due to a COVID related hold and our machines are sanitized before they leave our yards or transported from one jobsite to another.



We bring our cranes back to our yard, especially long-term hire machines, after every project. This allows us do pre-delivery inspections, servicing, and sanitization of our equipment before their next job. However, when demand is high and customers cannot afford any delay at all, we send our maintenance and rigging crews to the site where they perform the inspection while dismantling the cranes in order to approve them for the next job. To minimize transmission, we have sufficient crews assigned to specific tasks. In some cases, when it is a mandatory requirement by contractors, our operators stay with the construction crew in their facilities.

**"COMING TOGETHER IS THE BEGINNING. KEEPING TOGETHER IS PROGRESS. WORKING TOGETHER IS SUCCESS."**

**- HENRY FORD**