



**2022**

# **CORPORATE PROFILE**





## ABOUT US

# WHO WE ARE

FLOW is a leading provider of temporary power and HVAC solutions to the Middle East and the global events market. Our events specialists at FLOW have an in-depth understanding of our clients' needs, which enables us to provide reliable, stable power and cooling to critical applications.

From powering opening ceremonies to temperature controlled event halls, here at FLOW we understand how important a reliable partner is to an event organizer. We have built a large team of event industry professionals to complement our fleet of world class equipment.



**FLOW**

member of GL events



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## WHAT WE DO

# OUR SERVICES

Embedded in every line of our work is a deep understanding of the intricacies and specific requirements of the event industry.

It is our mission to consistently provide bespoke, reliable and safe cooling and power solutions for our clients.



## POWER

FLOW can provide a turnkey power solution to any scenario - big or small.

Alongside our fleet of power generators, we can also supply a full range of distribution boards and power cables, offering a truly reliable power solution.

FLOW is also at the forefront of sustainability through product innovation, that now includes Solar, Hydrogen , Battery and Alternative Fuels.



## COOLING

FLOW can design bespoke HVAC solutions utilizing a full range of industry-leading products.

Our products range from split AC units through to industrial chillers and air handlers.

Through optimized engineering design, the team at FLOW maximizes the products efficiency to deliver the most energy-saving solution.



## DESIGN ENGINEERING

# PART OF OUR FLOW

At FLOW, our expert team of engineers can simulate environments prior to arrival on site using cutting edge engineering software.

Using the latest design suites (SolidWorks), complex engineering design solutions can be achieved efficiently and cost effectively. Using complete 3D design gives our team the opportunity to highlight potential challenges long before delivery to site, saving time and unnecessary costs for our clients.

Our qualified engineering team follows industry best practices of BS-7671 for temporary power installations and ASHRAE standards for temporary HVAC solutions.





## SUSTAINABILITY

# OUR APPROACH

In 2022, we have decided to expand further into the sustainable space of temporary cooling and power rental.

This began with the introduction of our new 'Green Rental' solutions, that include Hydrogen Generators, Solar, Batteries and Natural Bio-diesel Additives.

Here at FLOW, we plan to continue with our efforts of positively contributing to the global sustainability mission by reducing impact on the environment.





# CASE STUDIES

Operating with an experienced team of technical specialists and safety coordination professionals, FLOW have a clear advantage in providing viable solutions to our established clients.

We put a strong emphasis on project management and customer service to ensure that our clients are not only satisfied with the technology delivery, but also with the overall planning and smooth installation.



## CASE STUDIES

# FIFA WORLD CUP

Year: 2022 Location: Qatar



FIFA WORLD CUP  
Qatar 2022

FLOW, under our parent company GL events, were appointed as the Official Sites Temporary Power and HVAC supplier for the FIFA World Cup, Qatar 2022, in August of 2021. As well as this contract, FLOW were also appointed as the supplier for the Non-Official Sites Temporary Power.

This was a major milestone in the global development of FLOW as a provider of temporary power and HVAC solutions as this is the most watched sporting event on the planet.

The contracts covered the design and build of all temporary power, related to Broadcast, Overlay and Non Official Sites, as well as the temporary HVAC solutions for the International Broadcast Centre.

More than 1,000 silenced generators have been deployed to Qatar, with 4,000 distribution boards and over 1,000,000m of electrical cable.

All of the above were project managed, installed, commissioned and maintained, by a team of more than 400 staff, from across the globe

The official test event was awarded with less than 15 weeks of notice. The FIFA Arab Cup Qatar 2021, kicked off in November 2021, 12 months prior to the main event. Although a smaller project the FIFA Arab Cup still comprised of more than 350 silenced generators, 1,700 distribution boards and 200,000m of electrical cable. To execute this in such a short time frame is a testament to FLOW's ability to deliver world class events, quickly and dynamically.



## CASE STUDIES

# ASIAN GAMES

Year: 2018    Location: Indonesia



18<sup>th</sup> ASIAN GAMES  
**Jakarta  
Palembang  
2018**

Lead from the Middle East office, the 18th Asian Games was a major multi-city event with venues in the Indonesian capital of Jakarta and more than 500 kilometers away in Palembang.

The project consisted of the design and supply of all HVAC, for the Overlay Structures, including the Athletes Village Main Dining Hall and the temporary venue for the Squash Competition.

FLOW also provided temporary power for the entire Games consisting of the Opening and Closing Ceremonies, the International Broadcast Centre as well as the broadcast for all televised sports.

One unique element of the temporary power for the Asian Games was the interaction and collaboration with PLN, the Indonesian National Power Provider. This collaboration enabled FLOW to use significant amounts of utility power via mobile transformers, reducing the need for temporary generators for the overlay elements of the Games.





## CASE STUDIES

# DAKAR RALLY

Year: 2020    Location: Kingdom of Saudi Arabia



A world-renowned event that was first showcased in Saudi Arabia in 2019 where FLOW provided the temporary power solution to the Bivouac's during the various stages of the rally.

Moving into 2020, FLOW was awarded the contract to supply the temporary power solution for the starts and finishes at every stage of the Rally. Due to these stages being stationary, for the duration of the event, they had to be supported by large temporary infrastructure.

The villages were comprised of smaller structures and functional areas requiring bespoke temporary HVAC solutions and power supplies.

FLOW also designed and installed temporary power solutions for the opening ceremony at the start stage of the rally. Working alongside multiple industry peers, FLOW delivered a unique spectacle to launch the second Dakar Rally within Saudi Arabia.



## CASE STUDIES

# MDL BEAST

Year: 2021    Location: Kingdom of Saudi Arabia

MDL Beast Soundstorm is already a major fixture on the Saudi Arabian events calendar, attracting more than 700,000 spectators, over 3 days, during the 2022 festival.

FLOW has been involved in MDL Beast since 2020 where we supplied temporary HVAC to one of our clients. However, in 2022 our involvement grew after being directly contracted by the event organizer to supply temporary HVAC and power solutions.

FLOW has years of experience in designing and integrating bespoke HVAC solutions and this was utilized seamlessly in keeping with the aesthetics and prestige of the VIP hospitality lounges.

In addition to the HVAC, FLOW was also contracted to design, install and commission the temporary electrical distribution and generation required for the hospitality structures and live TV broadcast.





## CASE STUDIES

# THE SAUDI CUP

Year: 2022    Location: Kingdom of Saudi Arabia



As the Richest Horse meeting in the world, the Saudi Cup is now the pinnacle of the horse racing calendar. FLOW have been involved in the event from its inauguration in 2019 through to the latest edition in March of 2022.

Over those three years FLOW has provided both HVAC and Power Solutions to the vast temporary hospitality suites erected specifically for the event. For this temporary power, FLOW utilized best in class generators as well as specialist event distribution.

Over the years FLOW have delivered solutions that have provided efficient and effective cooling for our client, ensuring that the thousands of spectators remain cool during the racing.

FLOW have been extremely privileged to be selected as a supplier for the first three years. This annual event will no doubt only grow in success in the future.



## OUR PARTNERS





# LEADERSHIP



**ALISTAIR MCDONALD**  
MANAGING PARTNER



**JONATHAN CALVERT**  
GENERAL MANAGER



**MARK BUTLER**  
COMMERCIAL DIRECTOR



**MICHAEL CALVERT**  
HEAD OF ENGINEERING



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