



www.jcwes.com

CSR Case Study: Torpoint Athletic

*Sponsorship and air conditioning
installation for local football club*



Supporting our local community

Not only were we given the opportunity to install a new air conditioning system, we were also delighted to be invited to sponsor the Under 8's.

“We would definitely recommend JCW Energy Services to anyone looking for an efficient company and an efficient system.”

Paul Whitworth | Chairman



One of our managers, based in Plymouth, holds a special connection with Cornwall's Torpoint 200 football club. His grandson, William is a part of the junior under eight's team, and the Chairman of the junior's committee is his son, Matt. In 2016, JCW installed cellar cooling for the Torpoint Athletic Club, and since then, an air conditioning installation to their bar and function room has been on the agenda.

Matt kindly invited us to submit the costing for the new air conditioning installation, and timing was just right as JCW was also offered an opportunity to become a sponsor for the coming season for the under eights, which began in September 2018.

As a company who are aware of our responsibilities with regard to our environment and our community, JCW have always been enthusiastic contributors to the local area and causes, so we jumped at the chance.



Air
Conditioning



Installation
Project



Leisure
Sector

The Club

Torpoint Juniors has accumulated an attendance of around 100 players aged between 4 and 10. They regularly attend two training sessions each week, with friendly matches against teams from the local area every two weeks. As the nation falls back in love with football due to the unexpected world cup success of England, we foresee a growth in junior attendance to clubs like Torpoint, across the country.

Torpoint is a Chartered Standard football club due to its affiliations to the FA, and are therefore supported by a fully functioning committee. The Junior club has an ethos to send the wonderful message that every child plays football, regardless of their ability and gender. Both male and female coaches have their presence within the club to inspire the future footballers in all children. So in addition to offering our most competitive installation proposal, we were honoured to have been invited to sponsor such as worthy community cause that will go on to influence and grow the nation's future athletes.

JCW's Mission

The front bar area is predominantly used for event functions and has long suffered from uncomfortable high temperatures in the summer months. However, there is a closed window policy, due to the club's close proximity to residential housing. Any function noise will cause a disturbance when ventilation is allowed through the windows. Creating a more comfortable environment at the clubhouse would generate more social users, which means more revenue towards the development of Torpoint's young athletes.

When One Door Closes, A Window Opens.... But, when the windows cannot be opened, it's JCW's mission to provide a solution for summer cooling and winter heating.

Our team of design engineers decided that the best option would be to install three individual split type heat pumps with a total sensible cooling capacity of 35.7Kw. JCW proposed total of 3 x split type 4 way ceiling cassettes to the suspended ceiling in the front bar. The 3 units were to be mounted with collars in agreed positions in between the beams that run across the bar.

Toshiba digital inverter 4 way cassette systems were sourced and installed in suspended positions. Collars were placed on each system as the ceiling void's depth was less than required.



Bar Cooling

Air Conditioning Equipment

The installation of the Toshiba heat pump combination system provides a total capacity of 12kW of heating or cooling per unit and all three units can be controlled from one hard wired controller. The indoor units mounted underneath the ceiling and the outdoor units mounted on anti-vibration mounts at ground level outside on the pitch side of the clubhouse.

Air Conditioning Controls

Air conditioning system control is achieved via one Toshiba Lite-Vision Plus back lit Hi Spec Wired Controller c/w 24hr 7 day timer. This has been installed behind the bar in agreed location.

“JCW Energy Services recently fitted a much needed air conditioning system in our main function room at Torpoint Athletic Football Club. During busy functions the room was getting extremely hot, causing slippage issues on the dance floor due to perspiration. We were also having to open the windows to ventilate the room but this was causing noise disturbance for nearby residents. JCW came and surveyed to assess the requirement and shortly after quickly and efficiently installed a brand new air conditioning system. This has proved to be fantastic! We can hold large scale functions without having to open the windows, hence residents aren't disturbed and the room itself is a much more pleasant environment for all attending. We can maintain a comfortable temperature whatever the weather outside. We would definitely recommend JCW Energy Services to anyone looking for an efficient company and an efficient system.”

Paul Whitworth | Chairman

Words from our JCW Project Manager

“All installation works were carried out in accordance with HVAC codes of practice, and completed with suitable anti vibration supports and containment for the interconnecting pipe work and wiring. JCW is proud to be a sponsor for such a worthy cause, Torpoint Athletic FC is such an important community hub, for the junior, youth and senior teams and also the club members which integrates the young and not so young during match days and functions.”

Future Maintenance and Project Inclusions

The club's installation has been approved by Toshiba and the first year's maintenance of the air conditioning system has been included within the installation cost. To make sure the equipment is maintained for efficiency, compliance and warranty validity, a complete planned preventative maintenance programme has been recommended to run alongside the defects period and 7 year enhanced parts and labour warranty.

Mutual Appreciation

As a testament and of Torpoint's appreciation for our installation and sponsorship, JCW were invited to attend the Season's first match as VIP guests.

It was most certainly a pleasure to have worked alongside the Torpoint FC, who's passionate and committed governing members obviously take pride in what they've built over the years. Their enthusiasm to enrich and fulfill the young footballers of Torpoint is a true inspiration.



Would you like to read more?

Sharing our industry expertise

As a specialist provider of mechanical and electrical maintenance and installation services we are a hub of industry knowledge and experience and are often asked for advice and guidance from our clients. We believe in giving added value to every customer, every visit and always go the extra mile. As part of our services we began to publish a range of useful eBooks for our customers, each providing information on legislation, compliance requirements and best and top on general good practice with regard to installations and asset maintenance.

We are delighted to share these with you, for free, all available in one area of our website. So, welcome to our new JCW Publications page!

We hope that our shared knowledge will help you be more proactive and preventative with regard to your building assets and that this in turn will help your company/business save time and money.

If you would like to be kept informed of when new eBooks become available, please subscribe by completing the form to the right and we will be sure to advise you when our next eBook is launched.

Project related eBooks

A Guide to HVAC Project Planning [DOWNLOAD HERE](#)

Download this eBook to find out more about:

- How you can prepare for your next installation project
- Service provider selection considerations
- Things to be aware of and interesting facts
- Gain a little insight into how your service provider provides their service

A Guide to R32 Refrigerant [DOWNLOAD HERE](#)

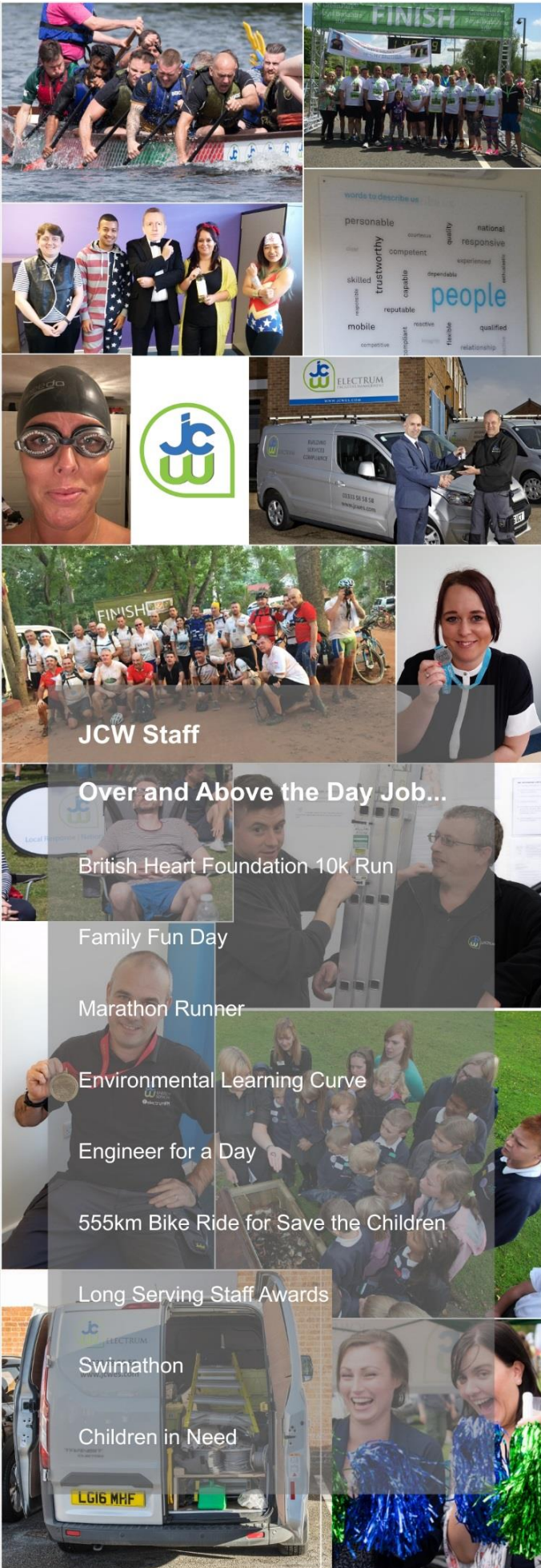
Download this eBook to find out more about:

- Current legislation with regard to HFC gases (Hydro Fluoro Carbon)
- The differences in refrigerant available
- The pros and cons of R32
- What the future may hold for HVAC systems
- Features with regard to Project Planning and Service Provider Selection
- Answer some Frequently Asked Questions

[Browse JCW eBooks](#)

[Browse JCW Case Studies](#)

[Visit JCW Website](#)



JCW Staff

Over and Above the Day Job...

British Heart Foundation 10k Run

Family Fun Day

Marathon Runner

Environmental Learning Curve

Engineer for a Day

555km Bike Ride for Save the Children

Long Serving Staff Awards

Swimathon

Children in Need

About JCW Energy Services Limited

We provide complete project management, installation, in house maintenance and tailored managed solutions to a broad range of clients across the UK.

We are a national mechanical and electrical building service provider, offering integrated planned preventative as well as reactive maintenance services across all property portfolios.

Although JCW Energy Services Limited in its current form is a relatively new company, the group has history within the industry dating back to 1903.

Today JCW is in a unique position where it not only employs nearly 200 dedicated staff but also can offer mechanical and electrical services with an equal amount of engineers within each discipline. This means that we can self deliver hard services nationally through our mobile engineering workforce as well as provide full project management and installation services through our network of six offices.

Our offices are strategically placed and take ownership of their areas customers to provide a fast, reliable, local service. Our engineers are fully qualified, have a wealth of experience, are accommodating and genuinely care about the work they conduct and the service they provide.

Contact us

www.jcwes.com

03333 58 58 58

enquiries@jcwes.com