

News October 2021

Mindset Monthly Theme for October "Report things if they go wrong"

HS2 Align Works

Instalcom have been contracted by the **Align JV** to divert the existing 525mm drainage run to allow for the construction of the HS2 railway. The scope of works includes the installation of 4 permanent manholes and a new drainage runs to future poor the network, meet increased flow rates and ultimately to provide a 120-year design life. As part of these works, we are installing 230m of 750mm concrete pipe at MH1, MH2 and MH3, and final section comprising of a 630mm PE pipe for the main flow and 600mm concrete overflow that will be manually controlled by an Althon Penstock.

The pipe installation does not have a conventional shingle surround, instead due the loading and future ground build up and profiling each pipe has been installed within in a mesh cage surround and encased in concrete, and between each pipe length we used a clay master compressible polystyrene grade filler board to avoid a rigid pipeline. In addition, the Align JV and Thames Water extended the scope requesting the 750mm pipe have a GL16 cure pipe liner in place. Our Project Delivery Teams have delivered these works achieving ZERO Harm in full compliance with the HS2 and Align JV robust project management and operational procedures.



Openreach Site Visit



Instalcom recently held a site visit with **Openreach** and Dan Thomas of the Financial Times at Grove Park, South-East London, to provide an insight into the full fibre build programme and acceleration of their network expansion as part of our partnership with Openreach.

Openreach's Regional Manager provided the following feedback: "I just wanted to say a huge thank you to everyone for the support yesterday in making the FT visit a success. I recommended Grove Park, because the progress and speed of the build has been exceptional and a credit to the great partnership our teams have. It went extremely well and that's a credit to Instalcom, so thank you for being forthcoming and supporting this at short notice, it was great to see everyone willing to support."

Portsmouth Water Private Wire Connection



Instalcom is delighted to have been awarded by **Portsmouth Water** an Early Contractor Involvement (ECI) contract to undertake a Desktop Study to commence initial investigations for a new private wire connection between a potential 3.5MW solar array in Farlington and pumping and water processing plants at Havant and Bedhampton. Portsmouth Water, like all water companies in England and Wales has committed to becoming carbon neutral by 2030 in line with the Water Industry's stated objective. Power is a major resource required for many aspects of the treatment and distribution of water and Portsmouth Water is considering self-generation of power using renewable energy technologies such as solar farms. Portsmouth Water will assess how power demand, generation options and private distribution routes may be integrated and developed as part of a wider programme of work. As part of this Desktop Study, Instalcom will review statutory services such as electricity, gas, water and telecom networks, along with the viability of a number of potential route options. The study will identify if existing and possibly redundant assets may be utilised along the proposed routes for the containment of the new power supply cables. Instalcom in collaboration with Portsmouth Water will work together to refine the initial cost estimates and test the overall viability of the proposed engineered solution.

Lumen Works



The Instalcom specialist Rail Business Unit commenced works in Wiltshire (Bradford to Westbury and Townsend to Westbury) on behalf of **Lumen (previously known as Century Link)** to install fibre cables, where the first cable pull of 5,000m of 48 fibre was safely installed within a possession as part of the wider project to install, joint, terminate and test 35km of 48 fibre cables within the Network Rail corridor. The scope includes dilapidation surveys and route preparation works that commenced in October 2021.





Mental Health Awareness

As Christmas is fast approaching, and whether it's a part of your life or not, your mental health might be affected by the festivities happening around you. It's a time of year that often puts extra pressure on us, and can affect our mental health in lots of different ways. For example, if you feel alone or left out because everyone else "seems" happy when you're not, or you wish you didn't have to deal with Christmas and find it stressful because of other events in your life. If Christmas is a hard time for you, or if you are struggling for any other reason, remember you are **not alone**.

There are many things you can try that might help such as:

- ⇒ Contacting your GP for a referral to support/Contacting a Charity – search using google or here: www.hubofhope.co.uk
- ⇒ Contacting a Mental Health First Aider (details to the right, or speak to your Line Manager who can put you in touch)
- ⇒ Talking to a family member/friend/colleague or writing your feelings down



Network Rail



Instalcom successfully completed the Neville Hill Depot Fibre Interface Point (FIP) project for **Network Rail** in October two weeks ahead of schedule. The scope of works encompassed civils, cable installation, termination and testing, along with completion of the Health and Safety File that is due to be submitted to Network Rail early November. The new FIP will utilise the Network Rail backbone fibre installed by FTN to provide FTNx and IP networks in support of the new Digital Railway, whilst further enhancing rail safety, cost and performance.

Disability Confident

Instalcom has successfully renewed our Disability Confident membership, a scheme which supports employers to contribute to the change in attitudes for the better, with a focus on changing behaviours, developing cultures, networks, communities and inclusive recruitment practices. The scheme helps employers recruit and retain great employees through drawing from the widest possible pool of talent, securing high quality staff, improve employee morale and commitment through the demonstration of treating all employees fairly. It also helps clients and other businesses identify those employers who are committed to equality in the workplace. It was developed by employers and disabled people's representatives to make it rigorous but easily accessible.



Connor 'Lighting' Lynch



Instalcom proudly sponsored Connor 'Lighting' Lynch for his 9th Professional Boxing Fight in Manchester on the 22nd October at the BEC Arena Trafford Park. Connor has been boxing since he was just 5 years old and now holds an impressive 9-0 pro record and was previously the North West Champion 3 times, and we continue to wish him every success in all future fights.

Mindset

In November our Monthly Mindset is "Ask questions if you are not sure." The purpose behind this Mindset topic is to encourage conversations between colleagues to ensure that your able to carry out your daily work activities safely and efficiently, and if unsure of the instructions you have been given, or encounter any issues your able to ask for assistance in order to avoid causing a potential accident or incident. Some benefits of asking questions include generating better solutions, solve problems, fuel innovation, improve performance, encourage learning and upskilling, and reinforce teamwork and collaboration.



Remembrance Sunday 2021

This year remembrance Sunday falls on the 14th of November to remember the men and women who gave their lives in combat. Instalcom continues to work closely with the **Career Transitional Partnership (CTP)** the official provider of Armed Forces Resettlement, The **Armed Forces Covenant** and 'Building Heroes' who support military veterans and assist them in their search for post service employment. Reservists and veterans bring a variety of transferable skills and qualities to the civilian workplace, developed throughout their military careers and Instalcom are committed to creating and providing ex-service personnel and their families with opportunity's.



If you would like a good news story relating to work, a charity activity or personal achievement to be considered for inclusion within future company newsletters please contact Olivia Woodham E: olivia.woodham@instalcom.co.uk

