



Global  
Infrastructure  
Group

Issue 20 2019

# GLOBAL NEWS



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## Foreword

**W**elcome to another edition of the Global News Magazine in what is an exciting time for our business.

In Australia, the creation of the new Track Construction Division provides an important expansion to our delivery capabilities.

In Ireland, the business continues to thrive and grow with the recent successful completion of the Limerick Junction project.

In the UK we face many challenges, not least due to the slow start to Network Rail's new control period (CP6). However, recent successes in securing GWEP Platforms and Kettering sidings, coupled with high volume of tender opportunities suggest that the Autumn period will be a busy one.



Operationally we have recently commissioned Potteric Carr substation and compound build project. A fantastic achievement delivered in a challenging and difficult environment and a great advert for the capabilities of GRCL.

Richmond CMS project has been successfully completed, providing further success for our joint Design & Build capabilities, with potential for further phases to follow. In addition, the multi-disciplined delivery for Barking Riverside continues to gather pace as it ramps up to a busy Christmas blockade. Felixstowe E&P has also been completed with the final stage being the commissioning of the points heating installations.

Despite the successes that we achieve, we must continually strive for zero incidents and accidents with safety at the forefront of everything that we do on a daily basis. For this we must rely on every member of our staff to embrace the importance of Close Calls, engaging with our Safety Coaches and business wide safety initiatives.

It is a huge testament to our organisation that two of the members of our team have been recently commended by one of our clients. One for the professional manner in which a trackside emergency situation was reported and managed and the second person being awarded worker of the year for the Felixstowe Capacity Upgrade Project for VolkerFitzpatrick.

Equally important is the need to strive for zero defects and reworks, as quality is intrinsically linked to safety.

As a business we recognise that our people are our main asset—our USP. We must all challenge ourselves and our colleagues to ensure that we get it right first time and ensure quality is embedded into every aspect of how we deliver.

This applies throughout the life cycle of a project. From tendering and design through to final commissioning. We have made significant improvements due to the hard work and commitment of our people, but there is a lot more we can achieve with the ongoing dedication of everyone who represent the Global family.

Thank you to everyone for the important contributions that you make every day.

Enjoy your read of edition 20 of our publication "Global News"

Handwritten signature of Sean Donaghey.

**Sean Donaghey**  
**Operations Director**  
**Global Rail Construction**

**The Global Infrastructure Group is an international; leading specialist organisation, focussing on construction, signalling, telecoms, mechanical and electrical design and build solutions within a number of core industries.**

The group of companies consists of the UK based Global Rail Construction Ltd, Irish based Global Rail Services Ltd, Australian based Global Rail Australia Pty Ltd and GRA Networks a subsidiary operating in both Ireland and Australia.

The Global Infrastructure Group has grown into a leading global, multi-disciplined engineering and construction delivery organisation. We provide a wide range of construction and engineering services to infrastructure sectors including transport, telecoms, multi-utilities, power and communications.

Our USP is without doubt our people and our long-term strategy will ensure we continue to invest in and develop our people to enable us to deliver our customers expectations, in an efficient and consistent manner.

We take our responsibilities seriously and operate a policy that incorporates a programme of continuous improvement and on-going staff education and development.

Our continued focus is to maintain and foster a safe, healthy and inclusive environment where our people can learn and develop their full potential.

Our knowledge, experience and considerable capabilities ensure that we can provide an in-house solution to meet even the toughest challenge, whilst our core values ensure we deliver every project on an individual basis.



### **Passionate**

Committed in heart and mind to whole-heartedly embrace our core values and culture, without exception.



### **People**

Growing our organisation from within, promoting and empowering our people, inspiring them to be the best they can be.



### **Professional**

At all times we act with integrity, providing quality service, reliably and responsibly.



### **Teamwork**

Working collaboratively whilst supporting and respecting each other's views.



### **Responsible**

To consistently deliver quality, on time, safely and to budget whilst protecting our communities and the environment.





### **Global Rail Construction Limited awarded Richmond to Gunnersbury Civils Works**

We are delighted to confirm the award and subsequent mobilisation for the GRIP 6-8 TTS roughing installation works on the LUL Network between Richmond to Gunnersbury on behalf of BAM Nuttall.

Having already successfully completed the design works for this Cable Route Management System route as part of a separate contract with BAM, this latest contract win is testament to Global Rail

Construction Limited's (GRCL's) integrated end to end, Design and Construct capabilities. These works form part of the wider modernisation and upgrading of the Sub-Surface Railway network, comprising of the Metropolitan, District, Circle and Hammersmith & City Lines, whereby Network Rail is required to design and build new Cable Route Management Systems to support primary Power/Signal cables from Turnham Green to Richmond.

GRCL's project team are now nearing completion of the installation of nearly 4000m of TTS 200 troughing. All works were undertaken during night-time short track access possessions, as full programme management and project traceability is crucial for the success of these works.

Logistics management is a vital ingredient to the success of these works. GRCL has therefore, developed a thorough plan for the collection, delivery and subsequent placing of materials in advance of the installation works.

Free-issue materials will be collected by a Crane Wagon from a depot in Wembley and taken to a Road Rail Access Point (RRAP) as required to support the installation works. During this time, GRCL will provide all necessary traffic and pedestrian management and any parking bay suspensions to enable the TTS trough to be delivered to site safely and as required to support the works.

On successful arrival at the RRAP, the crane wagon will then offload the troughing onto waiting Road Rail Vehicles (RRV's) for forward delivery to site, to support the subsequent fully managed installation process. From early mobilisation through to project close out, the timescales for completion are seven months.

Managing Director, Marco Lombardelli added:

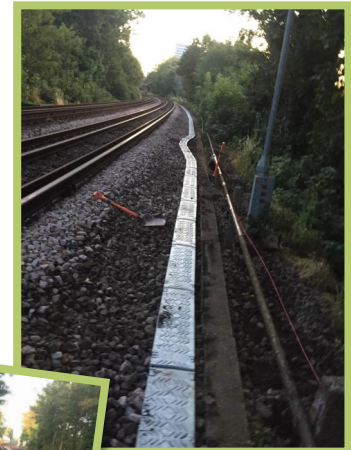
***"We are delighted with this latest contract win and look forward to handing over these works; meeting the required programme, safely and coherently; in conjunction with our long-term partner BAM"***

**Global Rail Construction** offer rail infrastructure contracting services on a design and construct basis. Our capabilities support the latest technology, management and engineering know-how, which allow us to deliver high profile projects throughout the UK rail network on both Transport for London and Network Rail infrastructures.





Here are some recent pictures of the TTS 200 troughing being installed by Global Rail Construction Ltd on behalf of BAM Nuttall on the Richmond to Gunnersby project.



*Well Done & Thank You*

## Global Rail Construction CO2 Report

**April - August 2019**

**CO<sub>2</sub>**

9 tonnes of  
CO<sub>2</sub> reduced



£3.6k gross  
saving in fuel

## Lightfoot helps businesses reduce their carbon footprint through better driving behaviour.

By guiding drivers to a more efficient driving style – in-vehicle and in real-time – Lightfoot reduces CO<sub>2</sub> emissions by at least 15%, NO<sub>x</sub> by 20%, and particulates by 15% (as verified by the University of Bath).

The smoother driving style Lightfoot encourages isn't just good for the planet, it also uses less fuel and causes fewer at-fault collisions.

And because better driving is good for everyone, Lightfoot rewards your drivers for making a difference with discounts, prizes, and giveaways.



Global  
Rail  
Construction

## Felixstowe Capacity Upgrade Project



### Global Rail Construction Ltd completes Port of Felixstowe Capacity Upgrade

UK Rail Infrastructure Contractor, Global Rail Construction Limited, has successfully completed the Railway Electrification and Power (E&P) and Ancillary Civils, on the Felixstowe Capacity Upgrade Project between Ipswich and Felixstowe. The project was a rail infrastructure programme for Network Rail, which involved the double tracking of sections of Permanent Way – over approximately 20 Kilometres to increase capacity for the main freight route from the Port of Felixstowe.

The full project scope of works included upgrading five Level Crossings with new barrier controls and the installation of new Permanent Way, Signalling, Power and Telecoms for a new loop installation in order to facilitate the expansion of the strategically important freight connections. The Principal Contractor for the works was Volker Fitzpatrick Ltd (VFL), acting on behalf of Network Rail as part of their Anglia Regional Collaboration (ARC) CP5 framework. Global Rail Construction Limited provided a fully managed sub-contract service to VFL, completing the full scope of Ancillary Civil Engineering and E&P works for the project. Our works were led by Operations Director Sean Donaghey, who managed our multi-disciplinary workforce including civil and structural engineering and E&P expertise, along with in-house project management to deliver this time-pressured and highly co-ordinated scheme. Sean gave high praise to his team:

***“Delighted with the efforts and contributions of our collective Civils and E&P teams. When a project is time-critical and crucial milestones have to be met, experience is a key factor in achieving success. Being able to rely upon a dedicated in-house team of Project Managers, Construction Managers and Installers that are able to interface with each other as well as a myriad of stakeholders, without doubt, enabled solutions to be quickly and effectively formed. This enabled us to complete the works to meet VFL’s requirements.”***



### DONCASTER (Potteric Carr) SUB-STATION & COMPOUND BUILD



Our teams have completed palisade around the switchgear compound, they have also complete all the concrete hardstanding slabs with a precise brush finish. The final topping stone is now being laid around the compound which will complete the final civils works in this area. The team are also installing the HV cable to the 33KV control building which will power the new auxiliary transformer bases.

Our concrete laying team have started laying the final concrete hardstanding, and are now prepping the next area for another concrete pour. Even against the weather conditions the team have been working hard to ensure the bases are complete leaving a perfect brush finish.





## Global Rail Construction Secures Civil Works at Kettering

**Global Rail Construction Limited** (GRCL), has been awarded a sub-contract on behalf of Amey Plc at Kettering Station.

Works include the management, procurement and installation of 5No x 260m long reinforced concrete siding walkways, including access ramps and a retaining wall at Kettering Station Sidings. Access for these works necessitates the requirement for works to be completed by concrete pump or with the use of Road Rail Vehicles (RRV's). All works will be completed during normal daytime working. The sub-base and track construction being installed by

Amey will be completed in advance of GRCL's walkway construction.

There are two projects ongoing at Kettering:

- Creation of Kettering Electric Stabling (KES) depot to provide a light maintenance and stabling facility for electric rolling stock to run between London St Pancras and Corby **and**
- Station improvement works will see platform extensions and electrification of the railway lines to accommodate electric trains from May 2020.

These rail projects form part of the wider Midland Mainline Programme which, from 2020, will enable improved services between Corby, Kettering and London – with over 1000 additional extra seats into London during the peak, an increase of around 50% and faster intercity journey times on greener trains.

GRCL's works commenced in August 2019 and will be completed by the end of year.

Marco Lombardelli (Managing Director), also added;

***“As an approved supplier to Amey, we are pleased to be working together again.***

***Global Rail Construction's capabilities support the latest technology, management and engineering know-how, which will allow us to deliver this rail project and our services to the highest standards of quality and safety.”***

GRCL applies its skills to railway new build, refurbishment and maintenance projects, activities include:

- Condition and dilapidation surveys
- Demolition and remediation
- Temporary works
- Utility services enabling and diversion
- Ground and site investigation
- Site excavation and enabling works
- New build and refurbishment (Sub-Stations, Platforms, Station buildings)
- Road construction
- Embankment works and retaining structures
- In-situ and precast concreting works

Learn more about our Civil and Structural Engineering capabilities here:

<https://www.theglobalinfrastructuregroup.com/global-rail-construction/what-we-do/civil-and-structural-engineering-and-building/>





Global  
Rail  
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Behavioural  
Based Safety  
Management



**Global Rail Construction Limited** recognises the importance of having the right behaviours across our operations. The company's Behavioural-Based Safety Management initiatives tie into our safety vision statement:

***Everyone Arrives at Work Healthy and Leaves for Home Safely Everyday***

The commitment to achieving this vision has led to the implementation of several enhanced initiatives in order to address the human behaviour elements of risk management across the business. We recognise that implementing initiatives are only the start, therefore, we strive to deliver continuous improvement every day across all GRCL projects.

Our Behavioural-Based Safety Management (BBSM) initiatives aim to create a nurturing partnership between management and employees to continually focus people's attentions and actions on safety behaviours. Our commitment to this is a key driver for the long-term sustainable improvements in our safety culture.

Below, we have outlined our Behavioural Safety Initiatives;

**Global Safety Engagement Meeting** - This is a regular project led consultation and participation process where operatives come together to discuss issues and concerns that affect project delivery. The concerns are noted and passed onto the Site and Project Management team in order that these can be reviewed, discussed and closed out. All issues from the meeting, including those that have been closed out, are escalated to the Company's Leadership team to close out.



All concerns raised from individual projects are collated into our monthly safety stand downs and additional seasonal briefings (i.e. spring, summer and Christmas briefings), which specific risks and awareness topics are generated by the HSSE Team and discussed across the business.

**Global Chats** - These are informal safety discussions that are held among site supervision and their teams on daily basis and include discussions looking back to previous weeks to identify what went well and what did not go well in order to incorporate lessons learned into future planning of the works.



**Top Five (5) Risks** - Top 5 risks initiative helps identify potential risks and controls during the planning of construction projects. As part of our process we require all known risks to be identified, discussed and mitigations implemented and communicated to everyone working on the project team. The actions must also be reviewed continually and updated as project progresses. Identification of top five (5) risks also offers the opportunity to review all at-risk behaviours and mitigate them.



**Value Opportunities** - As a principal contractor business we capture positive behaviours and innovations [i.e. good practices] from all projects to help improve safety performances when delivering projects. These behaviours have further been incentivised by offering a monthly prize of a gift voucher to the best outcomes.



In addition to the above, it is our belief that having the right attitude from our workforce will improve our culture. Creating a positive safety culture creates lasting behaviours in staff and co-operation regarding health and safety rules.

Just as negative attitudes spread, so can positive ones and a strong safety-focused culture will help the entire workforce including the Senior Leadership, Middle Management and Operatives working across all sites to take safety seriously.

By working together we ensure that we can work to our safety vision that ***'everyone arrives at work healthy and leaves for home safely everyday'***.



10th September

## What is World Suicide Prevention Day?

Every year organisations and communities around the world come together to raise awareness of how we can create a world where fewer people die by suicide.

Each year has a different theme and focus, to bring to light a specific aspect of suicide prevention. This years theme is focused on **“Working Together To Prevent Suicide”**.

## Why is it important?

In 2017, in the UK and Ireland alone, over 6,000 people died of suicide. Every life lost to suicide is a tragedy. But not being okay is still widely stigmatised, and governments can still make better, more ambitious plans to prevent suicide.

**Global Rail Construction** support our employees through our Employee Assistance Programme (EAP), Validium. This mental health and wellbeing programme, provides our staff with an outlet for support with any type of issue. Through our EAP and partnership with Validium, we will listen, aim to make life more meaningful, help to manage conflict and provide the necessary mentoring.

In the UK & Republic of Ireland, there were 6,859 suicides in 2018. In the UK, there were 6,507 suicides. In the Republic of Ireland, there were 352 suicides.

In the UK, men are three times as likely to die by suicide than women. In the Republic of Ireland, the rate is four times higher among men than women.

In the UK, the highest suicide rate is among men aged 45-49. In the Republic of Ireland, the highest rate is among men aged 55-65.

2017 saw an increase in the number of deaths by suicide in Australia, with 3,128 people having taken their own lives that year; people who were our loved ones, colleagues and peers.



0800 3 58 48 58

Outside UK: +44 141 271 7179

For online support join vClub at [validium.com](https://validium.com)

An Employee Assistance Programme (EAP) is an invaluable tool for any organisation, ensuring that good mental health is promoted and facilitated, as well as minimising the impact of any external distractions on employees' abilities to function or focus while at work. Validium EAPs integrate several clinically proven counselling programmes with an array of specialist work/life services. Provided alongside a unique, proactive approach to account management and promotion, Validium delivers a service that is highly visible within the customer organisation, is trusted by employees, is fully utilised and, most importantly, provides great results for employees.



## Project Updates



**Global Rail Australia (GRA)** were initially engaged by Jemena in 2018 to upgrade one of their substations at Essendon, the work included demolition of existing structures, services installation and construction of foundation slabs for new transformers.

GRA recently poured the first of two new transformer slabs and footings as part of the ongoing works for Jemena in Buckley St, Essendon.

Jemena owns and operates a portfolio of energy and water transportation assets across the east coast of Australia. With

more than \$11 billion worth of major utility infrastructure, they supply millions of households and businesses with these essential services every day.

As part of this sub station upgrade, GRA are demolishing two existing transformers and enclosures then reinstating them. Along with six new footings, an 80 metre CSR trench, pits and drainage. Now well into phase one, with all our conduit runs and drainage installed for the first of the new transformers, we poured the six new footings and transformer three slab and footings, the first of the two new slabs to be poured.

The slab will be prepped for ten pre cast panels to be lifted in and eventually Jemena's new transformer, whilst continuing with the CSR trench and pits.



**Global Rail Australia** has proven experience in delivery of the most exacting projects across a diverse range of service sectors. Our in-house capabilities, our scale and our supply chain partnerships have allowed Global Rail Australia to deliver complex multi-disciplinary projects that make a positive difference to our clients, across the Australian infrastructure industry that we serve.

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Australia  
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## COMPLETED PROJECTS BY GLOBAL RAIL AUSTRALIA

### SOMERVILLE ROAD SIGNAL INSTALL

**GRA** completed the replacement of damaged signal pole at Somerville Road Level Crossing.

Works included the demolition of existing footing, piling, form reinforcement and pour to new footing, new signal pole erection and provision of required service routes.



### GEELONG TRAIN STATION; DRIVERS AMENITIES

**GRA** converted an existing storage facility to provide new drivers amenities i.e. bathroom and shower. Works included, plumbing, electrical, internal linings, carpentry, tiling and painting.



### ST KILDA FESTIVAL – COW

**GRA** Networks are currently working with Cellular Asset Management, deploying COW sites (Cell On Wheel) providing mobile phone coverage/capacity for special events.

We recently deployed a COW site for the St Kilda Festival to meet the extra demand placed on the 4G network by the general public attending the event.

This is a 7 sector site with two slim antennas and one multibeam antenna operating in Vodafone high band (2100 MHz and 1800 MHz).

This is a complete RFU solution with an 80G transmission microwave link which successfully achieved 130 Mbps

end user download speed per technology unit in the call test results.

All the equipment is installed inside the COW SKID with capability of mast extension of up to 12m high. The COW SKID has been decommissioned from previous special event sites including the New Years Eve event, the unit was delivered and setup at St Kilda within 3 days followed by RAN integration. The COW Skid is setup adjacent to the event area and is fully secured from general public.

THANK  
You!

# Thank You Team





Global  
Rail  
Services

## Project Updates

### GSMR Civils Works, Package 2F (Greater Dublin Area & Rosslare Line)

Works are continuing on GSMR Civils works, Package 2F. 5 out of 8 sites have been completed to date. These sites proved challenging with piling works and restricted working hours on all sites and night-works required. Crews completed works safely, on time and to a high standard.



### Heuston Lighting Tower

**GRSL** were contracted to design, manufacture and install a new lighting structure in Heuston Station, Dublin. GRSL completed all civils, electrical and rigging of Tower. The site was very restricted in between two live rail tracks. Site was zoned off from the railway and works were completed during the day under Lookout protection. Civils work consisted of piling, mast base and construction of manholes for electrical supplies. Electrical work consisted of installation of new outdoor cabins and installation of new DB and commissioning of the lights. Tower was installed at night time under a T111 possession. Works completed on time.





## Project Updates

### GSMR Civils Works, Package 2I (Greater Dublin Area & Rosslare Line)

Works are continuing on GSMR Civils works, Package 2I. 6 out of 12 sites have been completed to date. Works consists of new TER slabs, new RC walls and new entrance to sites along with 30m Towers, 15m monopoles and 10m Monopoles. 2 out of 12 sites needed piling works in a very tight and restricted working area on existing telecoms compounds. Due to location, sites hours are very restricted but all sites will be completed on schedule.



### Heuston Valeting Plant

Heuston Valeting Plant Mechanical & Electrical renewal Works is another large project delivered and successfully completed by the team. The overall objective of the project was to replace the existing life expired mechanical and electrical systems in Heuston Valeting Plant.







**Global Rail Services** are delighted to announce the successful handover of Limerick Junction Project.

Global Rail Services managed and delivered these works as part of a new €2.5m project at Limerick Junction on behalf of Irish Rail. The complete rail project involves construction of a new 260m precast concrete platform, the production, delivery and installation of the new precast concrete footbridge, stairs and lift shafts on piled foundations including all associated structural steelwork and all associated electrical and station/platform infrastructure.

**Thank You & Well Done To All Involved**



(L) Mark Evans (Site Manager)  
(Centre) Jim Meade CEO of Irish Rail  
(R) Aidan Kelly (Contract Manager)



Our vision is that everyone arrives for work healthy and leaves for home safely, everyday.

## Future Works....

### Limerick Junction Platform No 1 & 2 Resurfacing Works

**Global Rail Services** have been awarded the contract for resurfacing platforms 1 and 2 at Limerick Junction Station. Works will include installation of new platform furniture, drainage channels, inspection chambers, asphalt surfacing and platform signage and markings. The works will be divided into 5 separate works areas. Each area will have to be completed before the next area commences in order to keep the platforms open to the public for the duration of the works. The works will be carried out during day time hours and night time possessions. Works commenced in September.

### Connolly Vaults Mechanical & Electrical Enabling Works

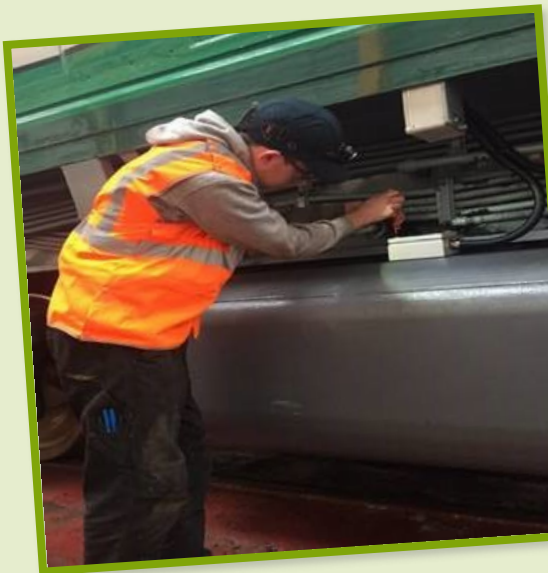
Mechanical and electrical enabling works have commenced at The Vaults in Connolly Station. The Vaults were previously a licenced premises – operational from 2002 to 2012. It has not been occupied since 2012. The existing bars, kitchens and seating areas are still in the premises along with all the previous M&E installations and services. Irish Rail are now reviewing options to convert this building into office space accommodation. The purpose of this enabling works project is to strip out redundant mechanical and electrical systems and install a new temporary lighting system.

### Drybridge to Drogheda ESB Works

Excavation, ducting, backfilling and reinstatement works are ongoing from Drybridge to Drogheda in order to facilitate the installation of 2 single circuits between the recently constructed 110kV substation at Drybridge and Drogheda town centre. The overall route length is 5.3km.

### ICR Refurbishment Project

**Global Rail Services** were successful in their bid to continue providing resources at Irish Rail's Portlaoise Depot to carry out modification works, testing, commissioning and shakedown running on a fleet of 234 Intercity Railcars.





## Doing Our Bit For The Environment.....

**Global Rail Services** have successfully registered with the Sustainable Energy Authority of Ireland (SEAI) as a company and as approved installers since July 2019.



The Sustainable Energy Authority of Ireland was established in 2011 as Ireland's national energy authority. SEAI's mission is to play a leading role in transforming Ireland into a society based on sustainable energy structures, technologies and practices.

SEAI's actions will help advance Ireland to the vanguard of the global green technology movement, so that Ireland is recognised as a pioneer in the move to decarbonise energy systems.

The Sustainable Energy Authority of Ireland (SEAI) works with the public, businesses, government and communities to achieve a cleaner energy future.

SEAI is funded by the Government of Ireland through the Department of Communications, Climate Action and Environment.

### SEAI are guided by the following core values:

#### Expert

They are the leading organisation in Ireland on sustainable energy thinking, research, understanding and analysis.

#### Open

They listen to the ideas and concerns of all strands of society and communicate openly and honestly to promote and deliver positive change.

#### Innovative

They continually learn, we seek new solutions, and continually adapt in a fast-changing environment. They have shown that by delivering excellence and leadership at a national level, they can have a significant impact internationally.

#### Ambitious

They believe the importance of their mission and want to see Ireland positioned as a leader internationally in delivering a low carbon future; they are committed to growing their role in delivering Ireland's low carbon transition.

#### People-Centred

They aim to reach and empower every individual and community in Ireland to participate in this transition. Equally, they value their own staff: their excellence and commitment, and focus on their development and well-being.





## Project Updates



### GRA Networks Ireland Fleet Addition

GRA Networks Ireland, is pleased to present another new addition to its fleet – a brand new crew vehicle for its Telecoms division operations. The team at GRA Ireland are very busy at present, delivering a number of contracts throughout Ireland – so this latest crew-bus is another very welcome addition. GRA Networks are currently recruiting for Wireless Riggers in support of its current extensive workload, supporting both private and public sector clients on high profile projects covering telecommunications, transportation, construction and engineering, energy and power.

GRA Networks is a multi-disciplined provider

offering a comprehensive suite of services including design, construction, installation, commissioning and maintenance of both fixed line and mobile communications networks. As a full-service telecommunications contractor, GRA Networks provides a comprehensive range of services from upgrading existing infrastructure, to building new mobile phone towers and other wireless network infrastructure.

Learn more here:

<https://www.theglobalinfrastructuregroup.com/gra-networks/who-we-are/our-markets/>

Apply for our telecom's vacancies here:

<https://www.theglobalinfrastructuregroup.com/gra-networks/work-with-us/careers/>

***GRA Networks global operation is led by a group of dedicated industry professionals in Ireland and Australia, who bring together a wide range of skills and experience that provide clients with the best possible solution.***

### Bolt Upgrade on Irish Rail Towers

As part of the ongoing Irish Rail mast maintenance project, GRA Networks discovered some Irish Rail towers were failing their torque tests due to incorrect bolt specification being used. Having identified the issue GRA Networks have been tasked with the upgrade of bolts on all affected towers identified. We are now half way through the bolt upgrade on the towers identified in the first round of the mast maintenance climb downs. Work involves a complete bolt swap from top to bottom on affected towers. Each new bolt must be correctly torqued to specification and a Safety to Climb certificate issued once completed.



# A DAY IN THE LIFE OF .....

In this issue, we meet Nicola Arnett, Competency and Resource Co-ordinator for Global Rail Construction Ltd. We find out a bit more about her.....

## What project are you currently working on?

My workload covers all projects and maintains everyone's training. I am also currently re-vamping the way we resource ad-hoc operatives into the business and implementing the new processes across the company.



## What are your most favourite things about the job?

My team—I know it's cheesy but we do support each other a lot and it's always mixed in with a lot of fun too. I definitely laugh a lot.

## What advice would you give to anyone considering this profession?

"It can be chaos at times so you can't be afraid to lay down the law in order to get the information you need to do the job. You need to be organised and definitely people-focused. The construction industry can be quite boisterous so you need to be tough when needed!"

## What do you feel most proud of?

It has to be my 2 boys. Although getting 30 Cablepullers out for a weekend with 2 day's notice was also good going!

## If you could travel anywhere, where would you go and why?

To visit family in Australia, I haven't been for a few years so would be good to go back.

## How do you spend your free time?

Activities with the kids and also going out with my friends.

## What is your greatest strength or weakness?

**Strength** – Ability to keep a cool head when things are chaotic.

**Weakness** – Gin.

## Hobbies or special interests?

Going to see live music events.

## What is your favourite sport?

Football — Up the Hammers!!

## If you won the Lottery what would you do?

Run away into the sunset....



## SHARE YOUR NEWS

Tell us what's happening or send us your pictures or videos.

[globalnews@grcl.co.uk](mailto:globalnews@grcl.co.uk)



# Staff Updates

A very warm welcome to our new family members



**Maura Quigley**  
Project Coordinator/  
Junior QSE Advisor



**Amanda Turley**  
Purchasing



**Denise Perry**  
Senior Quantity Surveyor



## Congratulations



**Global Rail Services** Alan Morgan (General Operative) celebrated his wedding day on May 10th, 2019. Alan married Emma Lyons in the Talbot Hotel, Co. Carlow.

*Congratulations To You Both From All The Global Family*

**Global Rail Constructions** Project Manager, Mick O'Dea married Alison Spencer on the 10th August 2019. Mick and Alison had a lovely day, with the couple dancing the night away to Mick's beloved 80's music. Some of the GRCL family also attended the special day and helped Mick & Alison celebrate.

*Congratulations To You Both From All  
The Global Family*





## Congratulations!

**Congratulations** to Colin Ford (GRCL QSE Advisor), James Sykes (GRCL Site Engineer) and Chris Hick (GRCL Supervisor) for successfully completing their "A61 Appointed Person Training Course."

The CPCS A61 Appointed Person Training Course is designed for operatives who are responsible for the planning and execution of lifting operations.

This course provides candidates with the knowledge to ensure compliance with the law and safety of individuals and those who may be affected by their actions.

This is an extremely difficult course with a very high failure rate and it's a testament to Colin, James & Chris's hard work and dedication that they passed this course.

This will be a key function that Colin, James & Chris will be able to support our project teams and will help boost Global Rail Construction's ever widening skill base.

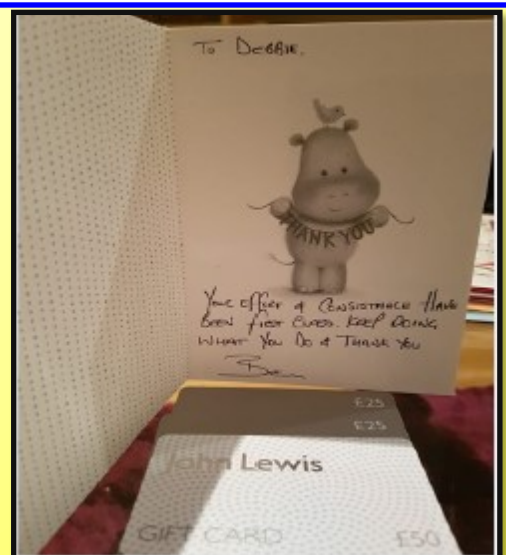
**Well Done To You All**

## WORKER OF THE YEAR 2018....

In a previous newsletter, issue 18, we printed the article on the right. However, what we were not made aware of at the time was the actual recognition was for Debby (GRCL Operative) being appreciated as Worker of The Year 2018 on the Felixstowe Capacity Upgrade Project by VolkerFitzpatrick. Debby commented **"I was most certainly greatly honoured, not only for myself but also for the Global Rail Construction name and indeed the whole of the company. I received a lovely card with such lovely words that meant a lot as they stated that my work had not gone unnoticed from Ben Porter and other bosses from VolkerFitzpatrick."**

We would like to take this opportunity to congratulate Debby on this fantastic achievement and we are very proud of her hard work & loyalty to Global Rail Construction Ltd.

**THANK YOU DEBBY & WELL DONE**



A big well done to Debby Cambridge (GRCL) for receiving the above card and vouchers as a thank you from our client VolkerFitzpatrick for going above and beyond the call of duty.

**Thank You Debby  
& Keep Up The Good Work**



### SHARE YOUR NEWS

Tell us what's happening or send us your pictures or videos.

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Richard Horsted (GRCL Senior Design Manager), has been awarded a degree in Bachelor of Engineering with First Class Honours having followed an approved honours programme in Civil Engineering.



Richard said of his success, ***“So after 6 years of hard work, and lots of support from Global Rail Construction Limited Part of the Global Infrastructure Group, I’ve achieved my goal, 1st Class Honours in Civil Engineering”.***

Civil engineering is all about designing, building and maintaining things that can change the world. Roads, rail, bridges, canals, dams and buildings have all played an integral role in how the human race has developed.

Marco Lombardelli (MD) said ***“Fantastic achievement Richard and testimony to all your hard work and commitment. You should be very proud of yourself and enjoy some downtime with the family.”***

*From all of us at  
The Global Family  
well done & enjoy the  
celebrations*

*Congratulations!*

**Global Rail Services** recently introduced an initiative for Driver Safety where there will be an award given on a monthly basis to the driver with the overall highest safety score. Here are April & May winners.....



**Maurice Nolan  
(R—Electrician)  
presented with his award by  
Tom Staunton  
(L—General Manager)  
April Safety Initiative Winner**

**John Casey  
(L—Project Manager)  
presented with his award by  
Tom Staunton  
(R—General Manager)  
May Safety Initiative Winner**



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# GOOD CALL.....



At the GRCL Barking site a fire broke out on the 17th June 2019 from an HV cable route.

Brian Richards (GRCL SMTH Tester) was first on the scene and ensured everyone got off site and to safety; Brian then liaised with the emergency services and project teams.

He also informed & updated the GRCL QSE team via the project WhatsApp group.

Nick Turner (GRCL Project Manager) thanked Brian and issued him a certificate and gift voucher.

*Thank You Brian*



Congratulations to Pat Rouse (GRCL Senior Project Manager) celebrating 10 years service with **Global Rail Construction**

Thank you Pat for your hard work, dedication & loyalty over the past 10 years.

*Pat Rouse (L) receiving his 10 years service award by Jim Cuell (GRCL Commercial Director).*



*If you can, no matter how big or small your donation, please follow the link below to support Bill in raising money for the Special Care Baby Unit in Southend Hospital*  
<https://www.justgiving.com/fundraising/amblesidemountaingoats>

On the 22<sup>nd</sup> July 2019, Bill Walker (GRCL Operative) competed in the 'Three Peak Challenge' for a fantastic cause. This challenge involved climbing three peaks, Ben Nevis, Scafell Pike & Snowdon, within 24 hours!!!! Bill is raising money for the Special Care Baby Unit in Southend Hospital. Bill climbed the mountains with his friends Alan Raffety, James Trevers, Lauren Turner, Richard Henry & Steve Sanders.

## NATIONAL 3 PEAKS



SUB 24 HRS CHALLENGE

*WELL DONE TO ALL INVOLVED*

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## SHARE YOUR NEWS

Tell us what's happening or send us your pictures or videos.





## Congratulations

to Muhammad Majid  
(GRCL Planning Manager) who welcomed a beautiful daughter on the 17th July 2019.  
Hannah Majid Vaniwal weighed 6lb 9oz,  
Mum and baby are doing well.



*Congratulations To The Majid Family*

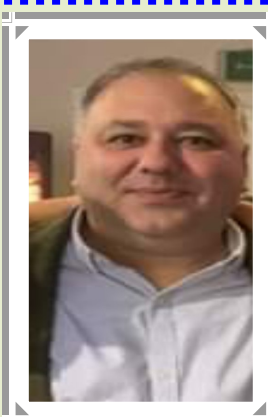


## Congratulations

to Andy Fingleton  
(GRCL Supervisor) who welcomed a beautiful grandson on the 20th June 2019.  
Steven Andrew Fingleton weighed 8lb 2oz,  
Mum and baby are doing well.



*Congratulations To The Fingleton Family*



Mick Walsh (GRCL Head of Resource) celebrated his **50<sup>th</sup> birthday** with his family & friends on the 17<sup>th</sup> June 2019.



*Congratulations &  
We Hope You Enjoyed The  
Celebrations*

## Congratulations

to proud Grandfather Derek Webb (GRCL Operative) who welcomed his first Granddaughter on the 14th August 2019.

Elodie Elderton Webb weighed 6lb 12oz,  
Mum and baby are doing well.



*Congratulations To The  
Elderton-Webb Family*



The team on our Felixstowe project held a raffle for Help for Heroes. Nearly £1,000 was

raised for this worthwhile charity.

Help for Heroes is a British charity launched on 1st October 2007 to help provide better facilities for British servicemen and women who have been wounded or injured in the line of duty.

The cheque shall be presented to the Help for Heroes charity at the Charity Ball in the Isle of Wight.

*Well Done & Thank You All*





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