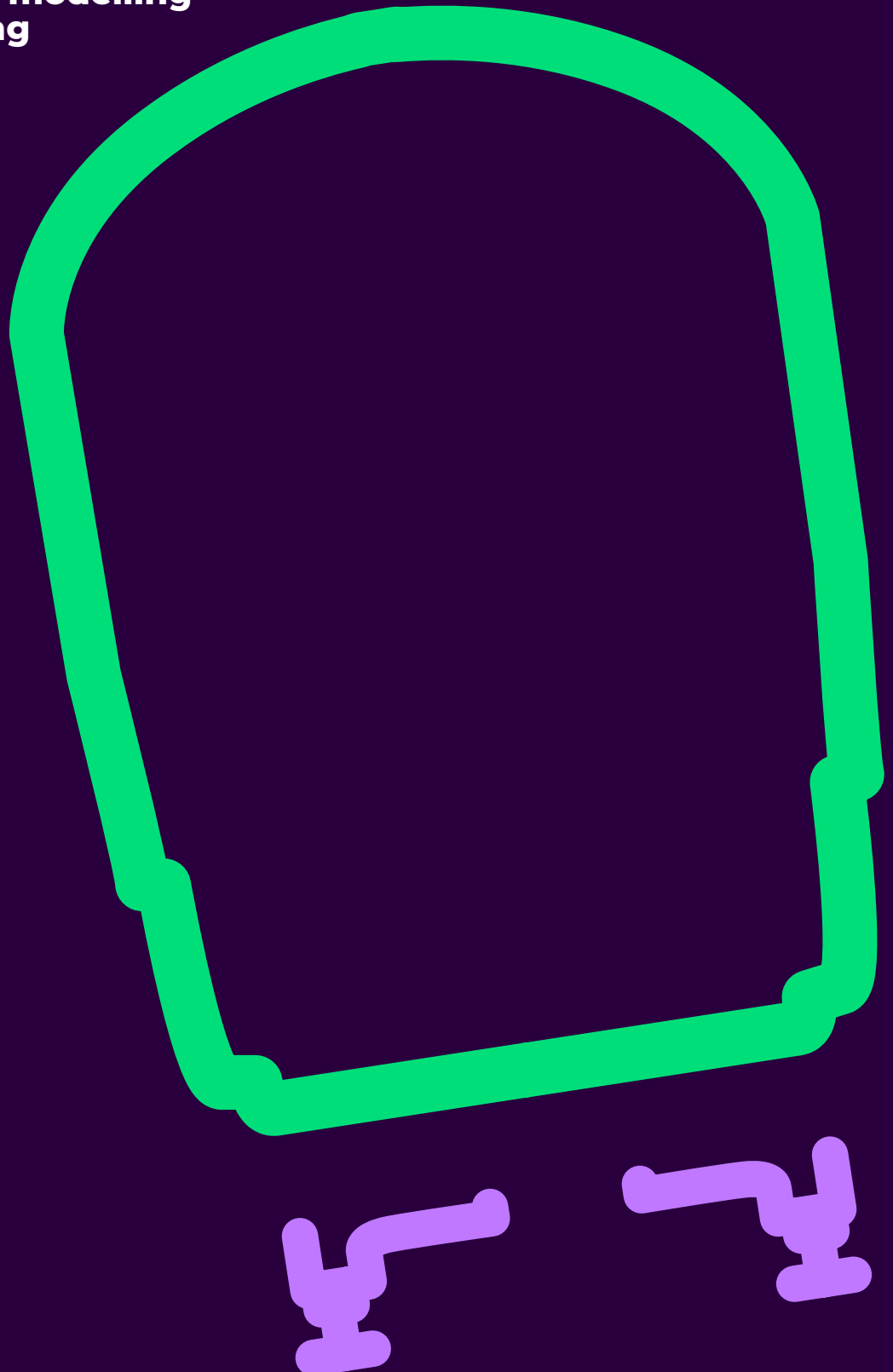


D/GAUGE

dgaug.co.uk

Vehicle Dynamics

**Accurate vehicle modelling
for better gauging**



More details, less assumptions

Accurate vehicle modeling is critical to get the most out of gauging analysis. With seasoned vehicle dynamics Engineers, we can apply our expert knowledge to build and assess your vehicle to fulfill your project requirements.

You may want to:

- Better understand your fleet and the vehicles within it
- Complete new vehicle introductions and safety assessments
- Check if internal or external modifications have an impact on your vehicles dynamics
- Assess clearances against up-to-date vehicle models
- Speed up gauging projects with using a supplier with in house gauging and dynamics services

Industry-leading benefits

Full model ownership

You will own the vehicle model created by our consultancy team, not just the report produced alongside it. We are the only provider who includes full model ownership, making it easier for future projects and increasing value for money.

No hassle project management

Our expert team make the process as effortless as possible. We absorb the additional document searching and project management with our renowned team of professionals, to make your life easier.

Our Expertise

D/Gauge Engineers are experts in gauging, vehicle dynamics and model-building.



Ryan Wareing

Rolling Stock Lead

Ryan has around 8 years' experience in vehicle dynamics. He is an established gauging and vehicle dynamics engineer and brings with him a wealth of knowledge. Ryan's previous appointments were with Omnicom Balfour Beatty, leading the gauging team.



David Hatt

Vehicle Dynamics Engineer

With over 20 years experience as a vehicle dynamics consultant, David has carried out vehicle dynamics and gauging work for SNC Lavalin, Huddersfield University Institute of Railway Research, Balfour Beatty, Clayton Equipment and the Rail Safety & Standards Board.

State-of-the-art technology

D/Gauge are fully competent using VAMPIRE® technology. VAMPIRE is a simulation software which allows cost-effective analysis of vehicle performance through stimulation. The dynamics process is essential for Rail vehicle safety checks.

Why D/Gauge?

If you're looking to partner with a pioneering, trusted and well-established organisation, D/Gauge can help. With over 15 years experience, we're leaders in clearance assessment and have expert knowledge in vehicle models.

Experts in clearance assessment

D/Gauge's team of engineers are experts in clearance assessment. Focussing on Rolling Stock, Infrastructure, and Electrification projects, clearance assessment is heavily intertwined with both vehicle and survey data.

After all, gauging has massive implications on safety, project completions and deadlines.



Accurate survey and vehicle data leads to better gauging, and we're very excited to bring this new service in house. This is part of our commitment to expand our services to the rolling stock industry and improve the future of gauging.

Colin Johnson

Managing Director for D/Gauge

Find out more

Contact the D/Gauge Consultancy Team:

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