



HEA

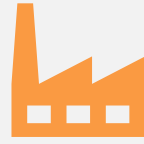
Highway Electrical Association

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Chief Executive

**Highway Electrical
Association (HEA)**

Innovation on the Electrical Highway



The changing face of supply – a snapshot of the challenges & opportunities



Lighting of grid, solutions & applications – Investment & Research & Development



Highway Electrical Registration Scheme (HERS) – Safety & Compliance

HEA – Our Members & Community



Designers



Manufacturers – from global brands through all SME categories to micro UK based businesses



Distributors



Contractors – from Tier 1 majors through all SME categories to small one/two people businesses



Covering all aspects of the market - Highway Electrical, Traffic Signals & Highway Communications, Intelligent traffic management solutions

Changing Face of Supply



Public sector procurement is challenging



Personally, I do not envy your task....



Context



Procurement Act 2023



Tightening public expenditure



Skills shortages



Global supply chains



Geo-political influences – outside our control

Procurement Act 2023



Transforming Public Procurement



The National Procurement Policy Statement (published last month) sets out the strategic priorities for public procurement and how contracting authorities can support their delivery



The statement will come into effect on 24 February 2025, alongside the introduction of the new Procurement Act 2023



New Reference to > **Mission-driven government**, plus retaining the overarching priority of achieving value for money

Procurement > lack of street lighting engineers

Game Plan

Be prepared to change your shape and formation based on the project in hand

One size does not fit all

Preparation and studying the opposition or in our case assets, challenges & desired outcomes

Be agile and try to form solid working relationships with the wider sector and your supply chain

Use procurement as the facilitator, the enabler not the big stick

Be reasonable > don't let the legal team define what is reasonable

Be fair and set the tone on the project or programme

Visibility – the supply chain is more fragmented and, in many ways, potentially more fragile, recognise this in lead times & try to work with suppliers

Stock – increase stock holding, but don't expect to get this for free – streetlighting and the supply chain is not Amazon



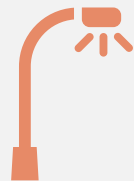
HEA – Here To Help



Engage with the HEA



We want to help to ensure all projects achieve value for money and our sector is seen as the element that demonstrates innovation and problem solving



Clear Powerful Message – APSE & HEA

Lighting of grid, solutions and application



Security of supply



Investment £££££



Technology – acceleration of a wide range of supplementary sources that will become mainstream



Global investment & ownership

Highway Electrical Registration Scheme (HERS)

In the complex modern world of risk v responsibility & accountability

One seeks reassurance through compliance

Risk management – easy to be smart after the event

What is HERS?

How can the HEA support APSE members ?

Competency

Safety

Via an approved national industry recognised scheme

HERS & NHSS8 – Quality Management



APSE – members of the of Sector Scheme Advisory Committee



NHSS8 - integrated quality management scheme, bespoke to individual highways specialisms. They aim to make sure that work is carried out to the highest standards of professionalism, using properly trained and competent staff



Supported by National Highways



The Overseeing and/or Installation and/or Maintenance of Highway Electrical equipment & supporting works



All employees working within a highway electrical organisation to be assessed against strict standards, proving their competence & allowing them to be certificated as an authorised person



HERS card issued by the JIB/SJIB under the Electrotechnical Certification Scheme (ECS), which also provides affiliation to the Construction Skills Certification Scheme (CSCS)

HERS has four main objectives:



To register organisations following an initial assessment, ensuring they meet the necessary requirements



To register organisation employees, ensuring all organisations employees are compliant with NHSS8



Issue HERS cards



Carry out technical audits on registered organisations to ensure continued compliance with NHSS8

Summary – Take Aways

- Engage with HEA
 - We are here to help
 - Supply chain – visit HEA members, valuable CPD and understanding
 - Next Gen HEA – collaborate with HEA
 - Future is uncertain > partnerships will be invaluable
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- “Paradise is not a place, it’s a state of mind” – Frank Sonnenberg



Thank You & Please Contact Us

HEEA

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