



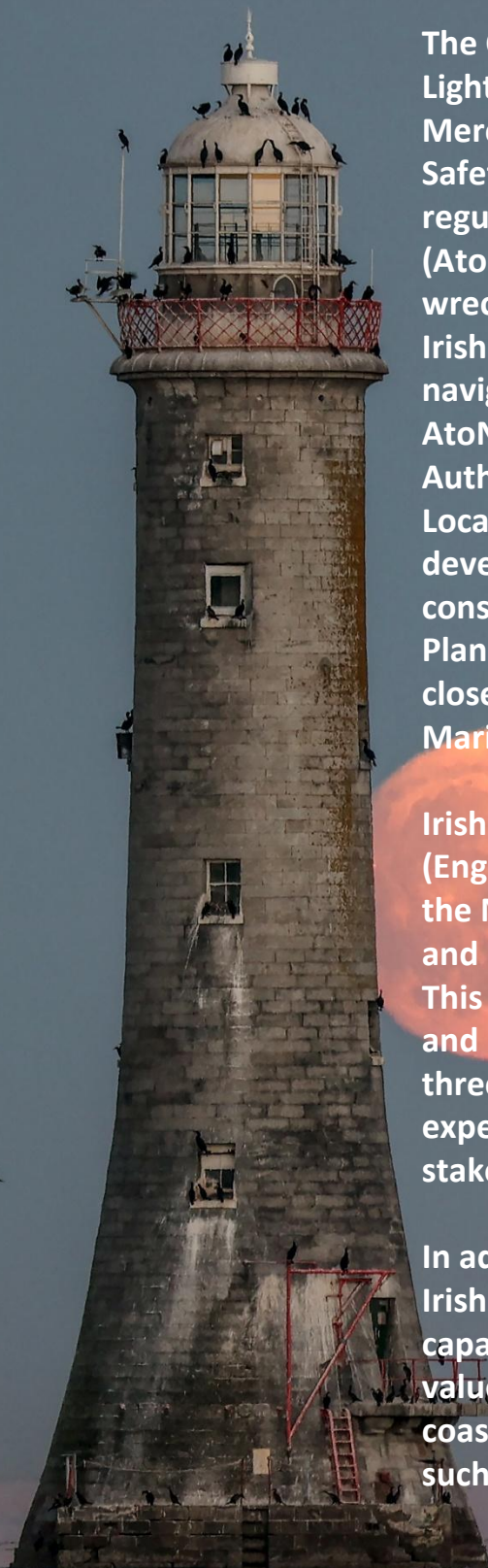
Commissioners of
IRISH LIGHTS | Navigation
and Maritime
Services

CANDIDATE BRIEFING PACK

Electronic Technician - Coastal Operations Department
Fixed Term Contract



Closing date for applications is 14 October 2026



The Commissioners of Irish Lights (Irish Lights) has responsibility under the Merchant Shipping Acts and the SOLAS Safety of Life at Sea Convention for the regulation of all marine Aids to Navigation (AtoN) around the island of Ireland and for wreck response outside of harbour areas. Irish Lights provides AtoN for general navigation and inspects and audits Local AtoN provided by Local Lighthouse Authorities (LLA) in ports, harbours and Local Authority areas, and ORE developments. Irish Lights is a statutory consultee under the Foreshore Act and Planning & Development Acts, and works closely with MARA in relation to the Marine Area Planning Act.

Irish Lights works closely with Trinity House (England, Wales, and Channel Islands) and the Northern Lighthouse Board (Scotland and Isle of Man) to deliver AtoN services. This close cooperation with Trinity House and Northern Lighthouse Board allows all three organisations to share resources and expertise for the benefit of all stakeholders.

In addition to our core statutory services Irish Lights uses its required reserve capacity to provide commercial and added value services to industry and serves coastal communities through initiatives such as Great Lighthouses of Ireland.



Overview of Role

The Electronic Technician (ET) will be responsible to the Lighthouse Team Lead for their role in the provision and maintenance and management of Irish Lights' assets and other activities. The LT will operate as part of multi-disciplinary teams deployed as required on a coast wide basis, at Irish Lights Dun Laoghaire, or at third party locations. The ET will work within their training, skills and competencies to support system design work and to deliver required work packages in an efficient and effective manner. Work packages may involve activity for Irish Lights, other General Lighthouse Authorities or third-party commercial work. Work is managed and recorded using a computerised work management system or elsewhere as required.

Accountabilities

Maintenance

- Undertake routine maintenance at lighthouse stations as directed, both individually and as part of a team.
- Record and highlight work using the computerised work management tool
- Report any defects or deficiencies with any asset using the computerised work management
- Use specialist technical knowledge to fault find and resolve issues at lighthouse stations.
- Take a flexible approach to work and working hours. Be available for occasional unplanned emergency response, as required
- Undertake other maintenance activities as required including electrical and non-electrical works
- Ensure required preparation is completed ahead of each trip

Testing & Preparation

- Prepare and soak test equipment in Dun Laoghaire ahead of deployment on the coast
- Undertake packages of work to prepare control cabinet, AIS and other electronic equipment ahead of deployment.
- Undertake root cause analysis of failed equipment and report on findings.

Projects

- Support the design phase of projects as required by providing feedback and specialist technical knowledge to the design team
- Ensure required preparation is completed ahead of each trip
- Ensure you are briefed by the LTL ahead of each trip
- Deploy as part of multi-disciplinary team to undertake capital projects at Coastal Locations

Safety

- Be familiar with the relevant Risk Assessment and follow the required Control Measures for all coast work.
- Attend and participate in pre-trip briefings
- Deliver or take part in Toolbox Talks on site.
- Undertake other safety related tasks assigned within personal competence.
- Be open to training, upskilling and personal development



Key Requirements, Qualifications, Experience and Required Skills

Essential

- Experienced technician with relevant third level electronics qualification
- Strong knowledge of remote systems and automatic systems
- Excellent fault finding and diagnostics skills
- High level of installation, testing, commissioning and maintenance skills
- Strong ICT skills
- Good organisational, planning and logistics skills
- Team player with good communication (written and oral) and people skills
- Knowledge and awareness of health and safety legislation
- Full, valid driving licence

Desirable

- Knowledge of commercial/residential electrical systems
- Knowledge of AIS and other marine aid to navigation systems
- Experience of diesel generators and alternators
- Experience of marine environment
- Coastal knowledge

Salary

A salary of €41,117 rising to €50,300 (8 points) with generous pension benefits are attached to this role.

Contract Type

12-month Fixed Term



Terms and Benefits*

Irish Lights offers a comprehensive and market-competitive range of benefits to employees, including a generous range of family friendly/flexible working policies and a commitment to the further development and education of its employees.

Remuneration: An attractive salary range with an option to join a defined benefit or defined contribution pension scheme, are attached to this role.

Coastal Allowance: A non-pensionable daily Coastal Allowance of 24% of basic daily salary is payable when working on the coast.

Death in service pension benefits: The defined benefit pension scheme will pay 2 times annual salary to a nominated person(s) in the event of a member's death in service.

Annual Leave: 21 days, pro-rated to length of contract.

Coast Flexible Leave (CFL): When working on the coast between Monday to Friday, an additional 1.5 hours will accrue for each day of travel or work. For each 7.5 hours accrued, and employee will receive 1 days leave. This leave is in addition to their annual leave.

Sickness Absence Provisions: The Irish Lights Sick Leave policy applies, on a pro-rated basis, to this role.

Location: The role will be based in our Head Office in Dun Laoghaire with regular travel around the coast required.

Training and Development support: Irish Lights aims to ensure that all employees have the knowledge, skills and experience necessary to be successful in their roles and to fulfil their career potential and operates a Performance and Development Process through which development can be planned and achieved.

Family Friendly Policies: Irish Lights has a range of family friendly policies that allow employees to balance work with other aspects of their lives. These include Maternity, Paternity, Adoptive and Parental Leave provisions, the majority of which have elements which are enhanced beyond the statutory entitlements.

Canteen: There is an onsite canteen that offers a variety of options for breakfast and lunch, including a barista coffee service.

Employee Assistance Programme (EAP): Irish Lights provides an independent, 100% confidential EAP service, delivered through VHI, offering professional and impartial advice, information and counselling on a range of issues including legal, financial, and health matters. This service is free to employees and is also available to immediate family members.

Occupational Health Service: Irish Lights works with an independent Occupational Health service provider, who provides support and advice for employees who have an illness or a medical condition affecting their ability to work.

Eyesight test: Employees can avail of an eyesight test voucher.

Travel and Subsistence: Travel and subsistence expenses are paid to employees required to travel, in accordance with approved rates.

Onsite facilities: There is onsite car parking at our Dun Laoghaire office, including e-charging points and bicycle stands. Shower/locker room facilities are also available.

TaxSaver Scheme: Employees who travel to work using public transport can avail of a TaxSaver ticket which provides significant savings on travel costs.

** To be considered for this role, candidates must be able to prove they have the right to work in Ireland. Applicants should note that eligibility is determined by the Department of Enterprise, Trade and Employment. Further information regarding eligibility is available at:*

<https://enterprise.gov.ie/en/what-we-do/workplace-and-skills/employment-permits/employment-permit-eligibility/>

Non-EEA applicants are responsible for ensuring they can secure a visa to travel to Ireland. Any offer of employment is conditional on applicants securing the appropriate employment permissions.



Irish Lights Remit

The mission of Irish Lights is Safe Navigation at Sea. We are a maritime organisation delivering essential 24/7 safety and navigation services around Ireland and Northern Ireland, 365 days a year. Playing a lead role in maritime safety, Irish Lights operates a 24-hour emergency response function.

Irish Lights is responsible for Maritime Aids to Navigation under the Safety of Life at Sea (SOLAS) Convention. This remit includes the provision and maintenance of over 340 general aids to navigation, the superintendence of approx. 3,500 local aids to navigation, and marking or removing dangerous wrecks outside harbour areas around Ireland.

Irish Lights also provides a range of navigation and contract commercial services including ship charter, buoy services and maritime data. We provide value added services to support the development of the broader maritime economy including Met and Coastal Data Services. The Irish Lights tourism and heritage initiative, 'Great Lighthouses of Ireland' was developed in partnership with local communities and offers visitors from home and abroad the chance to visit or stay in a working lighthouse.

Mission Statement

Safe Navigation at Sea: To be a leading provider of reliable, efficient and cost-effective navigation and maritime services for the safety of all.

Vision Statement

Irish Lights will be a dynamic, forward facing maritime organisation, conscious of our long history and poised to deliver future safe, smart and sustainable maritime services – at the interface of navigation, technology, data and engineering.

Values

Irish Lights' strategy will be delivered by holding true to the values of the organisation. Our Values set the foundation for our interactions with our stakeholders, customers, suppliers, and the community. These values, which are the cornerstone for the success of the organisation, are as follows:

- Professionalism
- Respect
- Trust
- Quality
- Innovation
- Collaboration



How to Apply

Applications with CV and cover letter to be submitted to;

Gemma Gregan, HR Advisor
E: human.resources@irishlights.ie
T: +353 1 2715400

Closing date for applications is close of business on **14 October 2026**.

Applicants who anticipate requiring assistance or reasonable accommodations for any part of the application or interview process may contact, in confidence, human.resources@irishlights.ie.

Please view [Irish Lights Job Applicant Privacy Notice](#) on the Vacancies page of our website.



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The Commissioners of Irish Lights is an equal opportunities employer and promotes diversity in the workplace.