

**Health Physics Monitor – Level 2
Apprenticeship
Dungeness A, Kent
Vacancy code: DUN-HPM**



Applicants must be aged 18 or over

Magnox Ltd is a subsidiary of the Nuclear Decommissioning Authority (NDA) responsible for the safe and secure clean-up of 12 nuclear sites and operation of one hydro-electric plant across the UK.

We are responsible for ensuring that our activities are carried out:

- safely, securely and predictably, with due regard for the environment
- to the satisfaction of the NDA
- in the long-term interests of our organisation, our employees, the local communities and our supply chain partners.

Site Information

Dungeness A Site is located on a 22-hectare site of special scientific interest on the Kent coast. The site stopped generating electricity in 2006 with a lifetime output of 120 terawatt hours. The site is now in its decommissioning phase and is making steady progress, including demolishing its turbine hall and decontaminating its ponds.

Role Information

Radiological Protection Technician – Health Physics Monitor Apprenticeship Standard Reference: ST0290 – Level 2

A Radiation Protection Technician provides radiological monitoring services at the work face within the nuclear industry to protect people, plant and the environment from the adverse effects of ionising radiation and contamination.

Radiation Protection Technicians use specialist instruments to carry out radiological protection monitoring for people, by taking readings of surface and airborne contamination levels and radiation dose rates, recording the readings detected and responding accordingly.

They also:

- undertake radiological surveys, decontamination activities and prepare survey reports
- Prepare work locations to ensure control of radiological hazards
- Ensure staff abide by good radiological protection practices
- Maintain compliance with radiological standards

Requirements

- Five GCSEs in the 9 to 3 (A* to D) range, or an appropriate Level 1 qualification with an overall Merit profile, ideally including maths and science.
- Effective oral & written communication skills
- Numeracy / Problem Solving
- Attention to detail and a pro-active approach
- A 'can-do' attitude
- Team player
- Interest in a career in Radiological Protection
- Commitment to safety

Training Provider Information

- Bridgewater and Taunton College – National College for Nuclear, Bridgewater
- Length of training – 24 months
- Training will be delivered via 3-week block release
- Travel, accommodation and meal allowance included for block release if applicable

Working Information

Working hours: 37 hours per week - Monday to Thursday (07:25-17:00)

Salary:

1st Year - £12,500

1st Year after 6 months - £14,000

2nd Year - £16,836

Key things to consider:

- Due to the remote location of the sites, public transport availability is limited. An interest free loan/advance of salary is available to assist with travel.
- The role will involve working outside, at times at heights.

Future Prospects

- Team leader
- Accredited Health Physicist

Application Information

To apply for this role, please download and complete the appropriate application form from the Energus website:

www.energus.co.uk/vacancies/magnox-recruitment/

Applications close on Friday 16th April 2021

Assessment days will take place throughout May/June 2021



ENERGUS.