

Person Specification and Further Information for Job Applicants



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Job Title	Marine Mammal Scientist
Contract Type	This is a permanent and pensionable appointment
Business Area	Marine Scotland Science
Main Location	Marine Laboratory, Victoria Road, Aberdeen, AB11 9DB
Salary	£30,652 to £35,110
Nationality Requirements	<p>Nationality requirements</p> <p>This job is broadly open to the following groups:</p> <ul style="list-style-type: none"> • UK nationals • nationals of Commonwealth countries who have the right to work in the UKs • nationals of the Republic of Ireland • nationals from the EU, EEA or Switzerland with (or eligible for) status under the European Union Settlement Scheme (EUSS) • relevant EU, EEA, Swiss or Turkish nationals working in the Civil Service • relevant EU, EEA, Swiss or Turkish nationals who have built up the right to work in the Civil Service • certain family members of the relevant EU, EEA, Swiss or Turkish nationals <p>We strongly urge that EU nationals who may not have Settled or Pre-Settled Status make an application before 30 June 2021, to ensure their continued eligibility to employment.</p>
Qualification Requirements	<p>For jobs in Band B & C you must hold a minimum of 3 Highers or equivalent.</p> <p>Other qualifications equivalent to these may also be acceptable, if you are in any doubt please contact to discuss.</p> <ul style="list-style-type: none"> • Please note: If you fail to demonstrate how you meet the minimum qualifications as stated above, your application will be automatically sifted out.
Working Pattern	This is a full time vacancy, however applications from people wishing to work an alternative working pattern will be considered.
Guaranteed Interview Scheme	Applicants claiming a guaranteed interview will be invited for further assessment should they meet the minimum essential criteria listed in this document.

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Reserve List	In the event that further posts are required, a reserve list of successful candidates will be kept for up to 9 months.
Security	Good security is a priority for the Scottish Government and all employees play a key role in keeping the organisation safe, secure and resilient. A Baseline Personnel Security Standard (BPSS) check will be carried out as part of the pre-employment checks for this role, as is standard with all Scottish Government posts. Additional security checks may also be required if a higher level of clearance is required for this post.
Further Information	<p>Further information on the post is available from Dr Ewan Edwards who can be contacted at Ewan.Edwards@gov.scot .</p> <p>If you have any queries relating to your eligibility on the grounds of Nationality or Qualifications, or if you have any difficulty applying for this role, please contact recruitment@gov.scot.</p>



Information about the Business Area

The Renewable Energy Environmental Advice (REEA) Group is part of the Renewables and Energy Programme (REP) of Marine Scotland Science (MSS). REEA performs a number of tasks concerned mainly with the offshore and onshore renewable energy industries. This involves work on renewable energy development in the marine environment, but also on infrastructure projects designed to support the marine renewables industry, such as port redevelopment.

REEA provides advice to Marine Scotland Licensing Operations Team (MS-LOT) to support the assessment of environmental impacts of marine renewable and construction developments, including reviewing documents submitted in support of licensing applications, and providing scientific support to post consent processes. REEA also provides advice to Marine Scotland Policy and Planning division (MS-MPP) in support of renewable energy policy, marine conservation policy and on Marine Protected Areas (including Special Areas of Conservation).

REEA collaborates with universities and research institutes on relevant aspects of work relating to marine ornithology, marine mammals, diadromous and marine fish, fisheries, benthic ecology and physical processes. This is through both commissioned work, and participation in externally funded projects. Currently, REEA are engaged in five EU funded projects, investigating various aspects of marine ecology and anthropogenic pressures on the marine environment. On behalf of the Marine Scotland effort in support of the renewables industry, REEA maintains an array of acoustic loggers off the east coast of Scotland for the purpose of monitoring cetaceans and underwater noise, and have recently expanded this monitoring in waters to the west of Scotland. REEA also conducts trawling and acoustic tracking studies as a means of determining further information regarding the migratory routes of diadromous fish.

Information about the Role

The post-holder will work alongside other REEA staff at MSS to contribute to achieving Scottish Government goals for marine renewable energy and for protecting the marine environment. This will be achieved through contributing to current and future research projects that involve the collection, processing and analysis of acoustic data, in the context of conservation legislation relevant to marine mammals in Scotland (e.g. Nature Conservation Marine Protected Areas, Special Areas of Conservation, and European Protected Species). In addition, the post-holder will support the provision of advice to MS-Marine Policy and Planning (MPP) division on interactions between marine mammals and marine industries, and in relation to conservation policy.

The post-holder will utilise their knowledge of acoustic monitoring methods and technology to manage the data collection, processing and reporting of results across a number of internal (e.g. ECOMMAS), commercial (offshore wind farm monitoring) and externally funded projects (e.g. INTERREG VA COMPASS, INTERREG VA MarPAMM, INTERREG North Sea Region JOMOPANS), and the legacies of these projects. They will organise the logistics for, and participate in seagoing fieldwork to deploy and recover moored passive acoustic recorders. The post holder will work closely with project partners in other research organisations, both within Scotland and elsewhere, to develop data collection and analysis strategies and to ensure that the best available science is incorporated into activities and outputs. This will include the evaluation of the applicability of new research methodologies relevant to marine mammals, and contributing to the commissioning and management of future external research contracts.

The post-holder will need to be able to maintain and develop productive networks with relevant staff in external organisations, including nature conservation organisations, academia, and



industry. These networks will enable the post-holder to understand major developments in the scientific field, but there will also be a requirement to ensure that they continue to develop their skills and knowledge through understanding the relevant literature and continuous professional development. This will be a varied and interesting post in a highly applied scientific field, which will be suited to someone who enjoys a high level of autonomy, excellent practical and analytical skills, and has the ability to successfully handle competing priorities.

Specific Duties

- Deliver tasks identified in the work programme of three EU INTERREG projects, in the role of Research Assistant (COMPASS), Marine Mammal Scientist (MarPAMM) and Research Assistant (JOMOPANS). This will require close interaction with partners in other institutions in Scotland and beyond.
- Setup, download and maintain marine mammal and underwater noise monitoring and mooring equipment, and manage project expenditure and procurement of equipment.
- Process and archive acoustic data to required standards, facilitating the delivery of data to other partners as required, and ensuring that data are quality assured and controlled.
- Manage the fieldwork and logistical elements of several research projects, working alongside colleagues in Marine Scotland Science and in project partner institutions. This will include seagoing fieldwork in support of research activities, and will assist in the planning and logistics of seagoing fieldwork for the REEA group.
- Contribute to reports and peer-reviewed publications coming from research projects.
- Support existing staff in undertaking the provision of advice on marine mammal issues within the REEA group, primarily in relation to marine renewable energy consenting and marine spatial planning. This includes providing advice to MS-LOT and other MS-MPP colleagues on marine mammal conservation and legislation, working to tight deadlines and ensuring that advice is based on best available science and practice.
- Help identify research priorities and contribute to the commissioning and management of external research contracts that help deliver continual improvement in marine mammal assessments and methodologies.

Essential Criteria

You will be asked to provide evidence of how you meet these criteria in your application.

1. A good understanding of the biology of marine mammals in north west European waters, and of policy issues in relation to these species.
2. Experience of managing marine mammal research projects, including seagoing fieldwork, data management and reporting.
3. Demonstrable data analysis skills, including statistical modelling, using specialist software such as R or Matlab.
4. The ability to work independently with good organisational skills, and to maintain good working relationships with internal and external colleagues/collaborators.

During the application process you will be asked to provide specific evidence based examples to demonstrate how you meet the criteria. Please ensure that provide specific evidence – you may wish to follow to STARR format (Situation, Task, Action, Result, and Reflection).

- Situation – give a *brief* outline of the context
- Task – What did you want to achieve? What were your aims / objectives?

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- Action - What did you personally do?
- Result - What was the result?
- Reflection - Do you have reflections on the event? How have you applied this learning since? What would you do differently next time?

Where the criteria states that you must hold a qualification, you need only state that you do or do not hold the qualification and provide any other information you feel relevant. We would recommend that you prepare your answers before you begin the online application process.

Competencies Required

Here are details of the Competencies required for this role and you will be tested against these competencies if you are invited to attend the interview/assessment.

- [Scottish Government Competencies \(PDF\)](#)
- [Competencies for Band B Roles \(PDF\)](#)

Political Activity

All appointees to the Civil Service must be able to fully comply with the requirements of the [Civil Service Code](#) and are expected to carry out their role with dedication and a commitment to the Civil Service and its core values: which are Honesty, Integrity, Objectivity and Impartiality. As part of this, some restrictions are placed on political activity. You will see that there is a question regarding such activity on the application form. A positive response to this question should not affect the consideration of your application, but is likely to mean that you will be asked additional questions at interview. What you then say at interview will clarify if you meet the requirements of the Civil Service Code.

The Civil Service Code states that:

You must

- Serve the government, whatever its political persuasion, to the best of your ability in a way which maintains political impartiality and is in line with the requirements of this code, no matter what your own political beliefs are
- Act in a way which deserves and retains the confidence of ministers, while at the same time ensuring that you will be able to establish the same relationship with those whom you may be required to serve in some future government
- Comply with any restrictions that have been laid down on your political activities

You must not

- Act in a way that is determined by party political considerations, or use official resources for party political purposes
- Allow your personal political views to determine any advice you give or your actions.

Pre-Employment Security and Eligibility Checks

If you are successful, and are not currently a serving member of the Civil Service, we will as part of the Scottish Governments pre-employment process carry out the following enquiries into your identity, employment/academic history, nationality and immigration status, 'unspent' criminal record (Disclosure certificate), health and other matters, to ensure that you are qualified for the appointment.

Further details on these checks are available to view [here](#).

Completion of Pre-Employment Security and Eligibility Checks

When the pre-employment enquiries are satisfactorily completed to our standard, we will then make you a formal offer of appointment and you will be expected to take up appointment as soon as possible. If you have any question about our pre-employment checks please do not hesitate to get in touch.

Selection

We have a two stage selection process. The first stage is where we review your application form to decide if it does or does not meet the Essential Criteria. Those who meet the Essential Criteria will normally be selected for the next stage of assessment. It is therefore important that you complete your application as fully, but concisely, as possible to demonstrate how you meet the criteria for the post. Please ensure that you study the selection criteria carefully before you complete your application.

The next stage of assessment will be a competency based interview and in most circumstances this will be accompanied by other forms of assessment such as a presentation or written test. You will be given further details about the competency based interview and other assessment elements with your letter of invitation. The data we collect throughout the selection process will be held and used in accordance with the terms of the Data Protection Act.

Interview Expenses

Travel and subsistence expenses incurred during the selection process are the responsibility of the applicant.

Diversity Monitoring Form

Information given on the diversity monitoring form will be treated in strictest confidence and will be retained by HR for monitoring purposes. It will be kept separately from your application form and will not be made available to those involved in the selection decision. Guidance on the Diversity Monitoring Form and why we ask you to complete it is available on our [website](#).

Disability

We are participants in the Jobcentre Plus “Positive about Disabled People” scheme. Under the terms of the scheme, all candidates who consider themselves to be disabled in terms of the Equality Act 2010, and who meet the essential minimum criteria for the post, will be guaranteed an interview. Note: The Equality Act 2010 states that a person has a disability if they have a physical or mental impairment and the impairment has a substantial and long-term adverse effect on their ability to carry out normal day-to-day activities. A 'substantial disadvantage' is a disadvantage which is more than minor or trivial. 'Long-term' means that the effect of the impairment has lasted or is likely to last for at least twelve months (there are special rules covering recurring conditions). Further guidance in relation to the meaning of disability is accessible on the Equality and Human Rights Commission [website](#).

We will also ensure that we consider and implement any reasonable adjustments you may require to attend for interview or during the course of your employment, should you be successful in securing a post.



Starting Salary

We expect that all new entrants will join us on the minimum of the advertised pay range.

Working Pattern

The standard working week is a 5 day week of 37 hours, net of lunch breaks. You may have the scope to participate in the Scottish Government's flexible working scheme. Consideration will be given to candidates interested in part-time or other non-standard working patterns and in-line with best practice, the Scottish Government has extended to all staff the right to request a flexible working pattern. All requests will be seriously considered.

Annual Leave (pro rata for part-time)

You will have an annual leave allowance of 5 weeks, rising to 6 weeks after 4 years. In addition, the Scottish Government observes 11½ days public and privilege holidays, dates of which are set annually.

Probation

You will be required to serve a probationary period of 9 months and confirmation of your appointment is dependent on the satisfactory completion of this probation period in terms of performance, conduct and attendance.

Travel and Subsistence

Subsistence allowances and travelling expenses on official duty are paid. The cost of normal daily travel between home and office is not reimbursable.

Sick Absence

You are expected to attend for work. However, we do recognise that 100% attendance may not be possible on occasions when you are unwell. We have an attendance management policy in place that makes it clear the level of attendance that the Scottish Government expects and what may happen if this cannot be achieved. The policy outlines the support offered to staff during periods of illness and the assistance available to help them back to work.

Retirement

The Scottish Government has a "no retirement age" policy for staff in Bands A-C. This means that you are free to continue in employment for as long as you wish. Continued employment will remain subject to the normal rules concerning performance, conduct and attendance.

Outside Activities

As a civil servant, you may not take part in any activity which would in any way impair your usefulness to the Service, or engage in any occupation which may conflict with the interests of the Scottish Government or be inconsistent with your official position. Subject to these conditions, and in some circumstances prior permission being sought, work of a minor or short-term nature (for example, vacation work or work after hours) is normally allowed. Also for health and safety purposes you should notify HR if you have more than one job. You will also be subject to certain restrictions, depending on your grade and the nature of your work, on national and local political activities. These include standing as a candidate in parliamentary or local authority elections, or canvassing on behalf of candidates; and expressing views on matters of political controversy in public speeches or publications.

The Civil Service Commission

The Department's recruitment processes are underpinned by the principle of selection for appointment on merit on the basis of fair and open competition. Details of how this principle should be applied can be found at the Civil Service Commission [website](#). If you feel that your application has not been treated in accordance with the Commission's guidance and you wish to make a complaint, you should write to Head of Resourcing, F Spur, Saughton House, Broomhouse Drive, Edinburgh, EH11 3XD in the first instance. If you are not satisfied with the response you receive, you can contact the Office of the Civil Service Commission.

Civil Service Values

As a civil servant, you are appointed on merit on the basis of fair and open competition and are expected to carry out your role with dedication and a commitment to the Civil Service and its core values: Integrity, Honesty, Objectivity and Impartiality. These values are set out in the [Civil Service Code](#).

'Integrity'

Putting the obligations of public service above your own personal interests;

'Honesty'

Being truthful and open;

'Objectivity'

Basing your advice and decisions on rigorous analysis of the evidence; and

'Impartiality'

Acting solely according to the merits of the case and serving equally well Governments of different political persuasions.