
DPR9S2\1031

What goes thump at night: managing bird-strike in South Georgia

Seabird population declines on South Georgia and South Sandwich Islands (SGSSI) may be attributed to factors including bird-strike: the collision of birds in flight with vessels resulting in physical injury or death. Currently, however, factors leading to bird-strike and the magnitude of the problem, are poorly understood. This project will develop bird-strike reporting systems for vessels operating in SGSSI Maritime Zones. This will ensure practical, standardised data collection and robust analysis to inform management practises of the Government of SGSSI.

Section 1 - Contact Details

PRIMARY APPLICANT DETAILS

Name	Megan
Surname	Tierney
Organisation	JNCC
Website	www.jncc.gov.uk
Tel (Work)	[REDACTED]
Email (Work)	[REDACTED]
Address	[REDACTED]

GMS ORGANISATION

Type	Organisation
Name	JNCC
Phone	[REDACTED]
Email	[REDACTED]
Website	[REDACTED]
Address	[REDACTED]

Section 2 - Title, Dates & Budget Summary

Q3a. Project title

What goes thump at night: managing bird-strike in South Georgia

Q3b. What was your Stage 1 reference number? e.g. DPR9S1\10008

DPR9S1\1006

Q4. UKOT(s)

Which eligible UK Overseas Territory(ies) will your project be working in?

South Georgia and The South Sandwich Islands (SGSSI)

* if you have indicated a territory group with an asterisk, please give detail on which territories you are

working on here:

No Response

Q4b. In addition to the UKOTs you have indicated, will your project directly benefit any other Territories or country(ies)?

No

Q5. Project dates

Start date:

01 July 2021

End date:

31 March 2024

Duration (e.g. 2 years, 3 months):

2 years, 9 months

Q6. Budget summary

Year:	2021/22	2022/23	2023/24	2024/25	Total request
Darwin funding request (Apr - Mar)	£29,626.00	£30,610.00	£35,156.00	£0.00	£ 95,392.00

Q6a. Do you have proposed matched funding arrangements?

Yes

What matched funding arrangements are proposed?

We have secured £ [REDACTED] in matched funding, which includes in-kind staff time, ship time and contributions towards meeting costs, and graphic design and translation of products. Securing the in-kind staff and ship-time, in particular, represents a significant cost-saving to the project – the amount needed for this project would ordinarily make it prohibitive to execute the proposed project if funds were being requested from funding bodies. Having access to these vessels as research platforms without cost also reflects the commitment of partners to the project.

Q6b. Proposed matched funding as % of total project cost [REDACTED]
(total cost is the Darwin request plus other funding required to run the project).

Section 3 - Project Summary and Conventions

Q7. Summary of Project

Please provide a brief summary of your project, its aims, and the key activities you plan to undertake. Please note that if you are successful, this working may be used by Defra in communications e.g. as a short description of the project on [GOV.UK](https://www.gov.uk).

Please write this summary for a non-technical audience.

Seabird population declines on South Georgia and South Sandwich Islands (SGSSI) may be attributed to factors including bird-strike: the collision of birds in flight with vessels resulting in physical injury or death. Currently, however, factors leading to bird-strike and the magnitude of the problem, are poorly understood. This project will develop bird-strike reporting systems for vessels operating in SGSSI Maritime Zones. This will ensure practical, standardised data collection and robust analysis to inform management practises of the Government of SGSSI.

Q8. Biodiversity Conventions, Treaties and Agreements

Please detail how your project will contribute to the aims of the agreement(s) your project is targeting. What key OT Government priorities and themes will it address? You should refer to Articles or Programmes of Work here. You should also consider local, territory specific agreements and action plans here.

This project will help to meet the following key priorities and national commitments of GSGSSI:

- SGSSI ACAP Implementation Plan: specifically, actioning a review of the information on incidents of bird-strike on vessels operating in SGSSI Maritime Zones (MZ); improve and standardise information collected; and oblige all vessels to complete these reports.
- Protect Sustain Inspire: SGSSI Stewardship Framework 2021-2025: specifically, the Key Priority of Marine Protection (Set exceptional standards for management of our marine environment, underpinned by robust science); under the Guiding Value of Environmental Protection (To safeguard the long-term protection of SGSSI, we must first understand the changes to the environment that may result from any activities, and Develop best practice that can sustain long-term environmental recovery and protection).
- National Biodiversity Action Plan: specifically Objective 2 (increasing SGSSI environmental global outreach through knowledge sharing with stakeholders); 3 (meeting obligations set by multi-lateral environmental agreements); 5 (establishing scientific baselines).
- Environment Charter: specifically guiding principles 5 (to aim for solutions which benefit both the environment and development), 7 (to safeguard and restore native species, habitats and landscape features), and 8 (to encourage activities and technologies that benefit the environment).
- SGSSI Marine Protected Area Monitoring Plan: specifically, the research need 'Investigate relative risk of potential threats from different human activities'.

This project will help GSGSSI and the UK support the following key international commitments:

- ACAP: specifically, Article II (Parties shall take measures to achieve and maintain a favourable conservation status for albatrosses and petrels), Article III Conservation Measures c,d,e,g, and elements of Annex 2 (ACAP Action Plan).
- Convention on Biological Diversity: specifically Targets 6 (Sustainable Fisheries), 11 (Marine Protected Areas [MPA]), and 19 (Knowledge Exchange).
- Commission for the Conservation of Antarctic Marine Living Resources (CCAMLR): specifically Article II, Article IX, and Conservation Measures 25 (Minimization of incidental mortality), and 31-01 (Regulation of fishing around South Georgia).
- Antarctic Treaty System's Protocol on Environmental Protection to the Antarctic Treaty: specifically Article II (Protection of the Antarctic environment and dependent and associated ecosystems) and III (Environmental Principles).

Section 4 - Lead Organisation Summary

Q9. Lead organisation summary

Has your organisation been awarded a Darwin Initiative award before (for the purposes of this question, being a partner does not count)?

Yes

If yes, please provide details of the most recent awards (up to 6 examples).

Reference No	Project Leader	Title
19031	Dr Tony Weighell	Mapping StHelena's marine biodiversity to create a marine management plan
DPLUS119	Dr Megan Tierney	Technical assistance programme for effective coastal-marine management in the TCI.
<i>No Response</i>	<i>No Response</i>	<i>No Response</i>
<i>No Response</i>	<i>No Response</i>	<i>No Response</i>
<i>No Response</i>	<i>No Response</i>	<i>No Response</i>
<i>No Response</i>	<i>No Response</i>	<i>No Response</i>


Have you provided the requested signed audited/independently examined accounts? If you select "yes" you will be able to upload these. Note that this is not required from Government Agencies.


Yes

Please attach the requested signed audited/independently examined accounts.

 [DPR9S2_1006_INCCAccounts_Final](#)

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Section 5 - Project Partners

Q10. Project Partners

Please list all the partners involved (including the Lead Organisation) and explain their roles and responsibilities in the project. Describe the extent of their involvement at all stages, including project development.

This section should illustrate the capacity of partners to be involved in the project. Please provide Letters of Support for the Lead Organisation and each partner or explain why this has not been included.

N.B: There is a file upload button at the bottom of this page for the upload of a cover letter (if applicable) and all letters of support.

Lead Organisation name:	Joint Nature Conservation Committee (JNCC)
Website address:	Joint Nature Conservation Committee (JNCC) https://jncc.gov.uk/
Details (including roles and responsibilities and capacity to engage with the project):	<p>JNCC has an established track record delivering successful outcomes in partnership with the UKOTs using ODA, CSSF and Darwin Plus funding. Since 2008, JNCC has held responsibility for coordinating UK and UKOT input to ACAP. Through this role JNCC has worked closely with GSGSSI to identify priority actions for conservation of SGSSI seabird populations.</p> <p>JNCC will provide project leadership, responsible for delivery of the project, including financial management, ensuring project methodology is followed, and scientific outputs are robust/credible. JNCC will Chair the Project Management Group (PMG), comprised of all partner organisations.</p> <p>The Project Leader, Dr Megan Tierney, is based in the Falkland Islands (which is where GSGSSI is also seated) and will manage and engage directly with the project. Dr Tierney has managed many projects seeing them through to timely, successful delivery.</p> <p>Wider organizational expertise in seabird conservation, and monitoring, assessment and management of impacts on seabird populations will be drawn upon to deliver technical aspects of the project, in conjunction with input from project partners and stakeholders.</p> <p>JNCC will provide links into international fora (e.g. ACAP, CBD, CMS), furthering routes for knowledge exchange and to demonstrate UKs and GSGSSI's commitment to meet objectives under various multi-lateral environmental agreements.</p>
Have you included a Letter of Support from this organisation?	<input checked="" type="radio"/> Yes

Have you provided a cover letter to address your Stage 1 feedback? Yes

Do you have partners involved in the Project?

Yes

1. Partner Name: Government of South Georgia and South Sandwich Islands (GSGSSI)

Website address: <http://www.gov.gs/>

Details (including roles and responsibilities and capacity to engage with the project): GSGSSI will provide access to data management systems and help facilitate connecting with relevant stakeholders. They will provide valuable input to the design and review of products, ensuring alignment with GSGSSI strategic directions. GSGSSI will be responsible for implementing new reporting forms across the fleets that operate in SGSSI and sharing best-practise with other UKOTs, industry partners and NGOs. GSGSSI will have ultimate responsibility for regulating all vessel activities within their waters so can bring forward recommendations arising from the study into policy and/or legislation as required. Together with JNCC, GSGSSI conceived the project idea and have been directly involved in project design at both Stage 1 and Stage 2.

Have you included a Letter of Support from this organisation? Yes

Do you have more than one partner involved in the Project?

Yes

2. Partner Name: International Association of Antarctica Tour Operators (IAATO)

Website address: www.iaato.org

Details (including roles and responsibilities and capacity to engage with the project):

For 30 years IAATO has been developing robust procedures for delivering safe, environmentally responsible private-sector travel in the Southern Ocean. IAATO represents the vast majority of tour operators operating in the region and sets itself some of the highest environmental and operational standards of any self-management regime in the world. It has a long history of working with GSGSSI and other key stakeholders with a vested interest in the ongoing conservation of Antarctica, the surrounding ocean and sub-Antarctic islands. This includes collaborative research (e.g. A Systematic Conservation Plan* for the Antarctic Peninsula with the Scientific Committee on Antarctic Research (SCAR)) and providing field support for long-term monitoring and national science programmes.

Although IAATO has robust procedures in place for mitigating and reporting bird strikes, it recognises an urgent need to develop standardised reporting systems across the different vessel sectors operating in the waters of SGSSI.

Through first-hand experience, IAATO will provide valuable input to the design and review of products, coordinate field-testing of forms and guidelines aboard volunteer expedition tour vessels, and help share best practice globally through established networks with other partners. IAATO have been directly involved in project design at both Stage 1 and Stage 2.

* <https://iaato.org/supporting-science/>

Have you included a Letter of Support from this organisation? Yes

3. Partner Name: Argos Froyanes Ltd; (SGSSI commercial fishing operator)

Website address: <http://www.argosfroyanes.com/>

Details (including roles and responsibilities and capacity to engage with the project):

Argos Froyanes Ltd (AFL) has operated fishing vessels in SGSSI waters for 25 years and also fishes in other CCAMLR waters with a network of industry contacts from all fishing nations operating in the Southern Ocean. AFL's CEO is also an advisory member of the UK Delegation to CCAMLR and a Board Member of the Coalition Of Legal Toothfish Operators (COLTO) which represents all Toothfish Operators worldwide. AFL are committed to setting new standards in sustainable fishing and have been instrumental in the design and testing of mitigation techniques to reduce the impacts of fishing on marine ecosystems. They support and partner with the scientific community to facilitate research that furthers our understanding of the marine environment and ways to protect it.

Through first-hand experience with bird-strike, AFL will provide valuable input to the design and review of products, facilitate field-testing of forms and guidelines aboard fishing vessels, and help share best practice globally through established networks with other industry partners. AFL have been directly involved in project design at both Stage 1 and Stage 2.

Have you included a Letter of Support from this organisation? Yes

4. Partner Name: *No Response*

Website address: *No Response*

Details (including roles and responsibilities and capacity to engage with the project): *No Response*

Have you included a Letter of Support from this organisation? Yes
 No

5. Partner Name: *No Response*

Website address: *No Response*

Details (including roles and responsibilities and capacity to engage with the project): *No Response*

Have you included a Letter of Support from this organisation? Yes
 No

6. Partner Name: *No Response*

Website address: *No Response*


Details (including roles and responsibilities and capacity to engage with the project): *No Response*


Have you included a Letter of Support from this organisation? Yes No

If you require more space to enter details regarding Partners involved in the Project, please use the text field below.


No Response

Please provide a cover letter responding to feedback received at Stage 1 if applicable and a combined PDF of all Letters of Support.


 [DPR9S2-1006 LettersOfSupport Final](#)


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 [DPR9S2-1006 CoverLetter Final](#)

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Section 6 - Project Staff

Q11. Project Staff

Please identify the core staff on this project, their role and what % of their time they will be working on the project. Further information on who should be classified as core staff can be found in the guidance.

Please provide 1 page CVs for these staff, or a 1 page job description or Terms of Reference for roles yet to be filled. These should match the names and roles in the budget spreadsheet. If your team is larger than 12 people please review if they are core staff, or whether you can merge roles (e.g. 'admin and finance support') below, but provide a full table based on this template in the PDF of CVs you provide.

Name (First name, Surname)	Role	% time on project	1 page CV or job description attached?
Dr Megan Tierney	Project Leader	13	Checked
Dr Matt Parsons	Project Technical Lead	52	Checked
Dr Mark Belchier	GSGSSI Lead	1	Checked

Ms Sue Gregory	Technical Support/Stakeholder Engagement	8	Checked
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Do you require more fields?

Yes

Name (First name, Surname)	Role	% time on project	1 page CV or job description attached?
Ms Amanda Lynnes	IAATO Lead/Technical Support/Stakeholder Engagement	10	Checked
Mr Peter Thomson	AFL/Technical Support/Stakeholder Engagement	10	Checked
<i>No Response</i>	<i>No Response</i>	0	Unchecked
<i>No Response</i>	<i>No Response</i>	0	Unchecked
<i>No Response</i>	<i>No Response</i>	0	Unchecked
<i>No Response</i>	<i>No Response</i>	0	Unchecked
<i>No Response</i>	<i>No Response</i>	0	Unchecked
<i>No Response</i>	<i>No Response</i>	0	Unchecked

Please provide 1 page CVs (or job description if yet to be recruited) for the Project staff listed above as a combined PDF.

Ensure the file is named clearly, consistent with the named individual and role above.

 DPR9S2-1006 CVs Final
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Have you attached all Project staff CVs?

Yes

Section 7 - Background & Methodology

Q12. Problems the project is trying to address

Please describe the problem your project is trying to address in terms of environment and climate

issues in the UKOTs.

For example, what are the specific threats to the environment that the project will attempt to address? Why are they relevant, for whom? How did you identify these problems? How will your proposed project help?

Please cite the evidence you are using to support your assessment of the problem (references can be listed in your additional attached PDF document which can be uploaded at the bottom of the page).

Seabirds are one of the most threatened groups of animals in the world. GSGSSI implementation of bycatch mitigation measures has resulted in >90% reductions in seabird incidental mortality in fisheries, however some seabird populations continue to decrease, e.g. grey-headed albatrosses are approaching 50% in the last 15-years.

Population declines can be attributed to a range of factors from both within and outside SGSSI national boundaries, including bird-strike: the collision of birds in flight with vessels resulting in physical injury or death. For example, published reports document 900 birds striking a vessel in a single night (Black, 2005; Gregory, 2021). Vessel lighting attracts birds towards a ship and poor visibility conditions, e.g. fog or snow, can exacerbate incidents of bird-strike.

GSGSSI is committed to protecting its globally important seabird populations, as evidenced through their MPA Management Plan, Biodiversity Action Plan, Wildlife and Protected Area Ordinance, and signatory status to international conventions, including ACAP. GSGSSI and its operational partners are also committed to working together to ensure measures are based on robust evidence, and are practical and fit-for-purpose.

Basic bird-strike reporting protocols for SGSSI do exist, but data collection is not standardised, making robust analysis challenging. Consequently, factors leading to bird-strike events and the magnitude of the problem in SGSSI waters are poorly understood. This project will develop bird-strike reporting systems for use by all vessels (research, patrol, fishing, tourism) operating in the SGSSI MZ, ensuring practical, standardised data collection and robust analysis to inform management practises. In parallel, handling and care guidelines will be revised to improve the survival of landed birds. Reviewing factors that lead to bird-strikes, plus existing mitigation techniques to reduce strike rates, will provide a foundation for further research, allowing GSGSSI and its partners to implement best-practice, and share these techniques across other UKOTs and/or international regulators.

Q13. Methodology

Describe the methods and approach you will use to achieve your intended Outcome and Impact. Provide information on:

- How you have analysed historical and existing initiatives and are building on or taking work already done into account in project design. Please cite evidence where appropriate.
- The rationale for carrying out this work and a justification of your proposed methodology.
- How you will undertake the work (materials and methods).
- How you will manage the work (role and responsibilities, project management tools etc.)

Please make sure you read the [Guidance Notes](#) before answering this question.

(This may be a repeat from Stage 1 but you may update or refine as necessary)

This project will address priority actions in the GSGSSI ACAP Implementation Plan and enable GSGSSI and partners to collect standardised data on bird-strike which can be fed into wider studies of seabird population changes, assess effectiveness of mitigation techniques, and enhance conservation management decisions. The partnership is highly experienced in seabird conservation, incidences of bird-strike, and knowledge of GSGSSI's strategic direction and so will achieve a successful outcome. The team's links into relevant international networks will augment sharing of best practice globally.

Building upon existing resources the project will develop fit-for-purpose products through the following interrelated activities:

Activity 1: Literature Review

Critical review of bird-strike incidence and a Strengths-Weaknesses-Opportunities-Threats (SWOT) analysis of mitigation techniques will be undertaken. This will: i) aid development of reporting forms (Activity 2) and bird-handling guidelines (Activity 4); ii) identify potential factors leading to bird-strikes for consideration in future analyses of magnitude and cause; and iii) provide an indication of the effectiveness of existing mitigation techniques and aid future development and trials of mitigation measures in SGSSI (Activity 5).

Activity 2: Bird-strike Reporting Forms

Building upon forms used by project partners (GSGSSI, 2020; IAATO, 2020), standardised reporting forms will be developed in consultation with stakeholders that capture information required to assess the magnitude and causes of bird-strike across the fleets that operate in SGSSI waters (patrol, research, fishing, tourism). Forms will be tested for practicality and capability via field-trials conducted/coordinated by project partners aboard the breadth of vessels operating in SGSSI MZ. Final reporting forms will be translated into the common languages used by crew/staff on vessels operating in SGSSI MZ.

Activity 3: Data Management System

A standardised data management system for collating and storing information from bird-strike reporting forms will be developed. It will be compatible with the system currently used by GSGSSI. Documented guidelines for input and extraction of data will be produced.

Activity 4: Bird Handling Guidelines





Straightforward instructions for non-bird specialists on handling and caring for birds found on vessels will be developed through review and adaptation of existing guidelines (ACAP, 2019; IAATO, 2020), utilising technical expertise from within the project team and other key stakeholders. Guidelines will be tested for a variety of aspects including clarity of understanding and use, and whether they capture sufficient examples of expected situations/conditions in which birds could be found. Testing will be undertaken via field trials and translated as in Activity 2.

Activity 5: Future Programme of Work

Using information generated in Activity 1, and drawing upon data collected and analysed from Activity 2, a future programme of work to test/develop bird-strike mitigation measures will be formulated, including identifying possible funding streams. A programme for development of additional resources (e.g. presentations, videos) to raise awareness of the collaborative work between project partner sectors will also be devised.

Project and financial management will be coordinated by JNCC. A Project Management Group (PMG) will be established consisting of the project partners and other relevant stakeholders, as required, which will meet quarterly to monitor project progress and delivery.

If necessary, please provide supporting documentation e.g. maps, diagrams, and references etc., as a PDF using the File Upload below.

 [DPR9S2-1006 SupportingInformation Final](#)
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 pdf 121.69 KB

Section 8 - Stakeholders and Beneficiaries

Q14. Project Stakeholders

Who are the stakeholders for this project and how have they been consulted (include local or host government support/engagement where relevant)? Briefly describe what support they will provide and how the project will engage with them.

The project has been developed in partnership with the primary stakeholder sectors – government, tourism and fishing. All partners were consulted (through email/online meetings) as part of the project’s development. The GSGSSI Director of Fisheries and GSGSSI Marine Environment and Fisheries Manager (government representatives), IAATO’s Director of Environment and Science Coordination (tourism representative), and the CEO of AFL (fishing representative) were all directly involved in project design at both Stage 1 and Stage 2.

GSGSSI will be responsible for overseeing distribution and regulated use of primary project products (bird-strike reporting forms and bird-handling guidelines) to key stakeholders – i.e. all research, patrol, fishing and tourism vessels operating in SGSSI MZ. The networks of AFL and IAATO will be the dominant users of the products (crew and expedition staff). These partners will help facilitate uptake of project products.

During the project, stakeholders will engage through regular PMG meetings. The latter will include other experts in seabird conservation (e.g. ACAP Working Group members) and industry representatives (crew or expedition staff from vessels).

Project partners will facilitate the engagement of vessels from the different fleets operating in SGSSI MZ to trial bird-strike reporting forms and bird-handling guidelines – indeed, AFL have confirmed all longline vessels will participate in the trials, and with GSGSSI will encourage krill trawlers to also partake. Partners will promote opportunities for participation in the project, as well as its outcomes, through their networks using a range of communication tools – e.g. meetings, email circulation lists, newsletters, social media/websites.

Q15. Institutional Capacity

Describe the lead organisation's capacity (and that of partner organisations where relevant) to deliver the project.

JNCC is the statutory adviser to UK Government and devolved administrations on UK and international nature conservation, and has an active UKOT Programme (<https://jncc.gov.uk/advice/sustainable-developmentoverseas/>). JNCC have extensive experience of managing collaborative projects, including DPLUS, in the UK, UKOTs, and internationally. JNCC has substantial expertise in seabird monitoring and impact assessment, and since 2008 has coordinated UK and UKOT input to ACAP. JNCC has established Executive Leadership and Finance Teams that provide robust oversight of project delivery. JNCC staff with a

wide range of technical and project management skills will deliver the project. Alternative staff with appropriate skills sets are available should there be a change in project personnel.

GSGSSI regulates vessel activity within its waters and has the capacity to ensure that the required data are collected for the study through its licencing and permitting activities.

IAATO has been developing robust procedures for safe, environmentally responsible private-sector travel to the sub-/Antarctic region for 30-years. This involves collaborative research, such as with SCAR to develop the first Systematic Conservation Plan for the Antarctic Peninsula, and providing field support for national science programmes.

AFL has operated fishing vessels in SGSSI waters for 25-years and also fishes in other CCAMLR waters with a network of industry contacts from all fishing nations operating in the Southern Ocean. AFL will represent the views on behalf of the SGSSI licenced Operators group. AFL's CEO is a member of the UK delegation to CCAMLR and a Board Member of COLTO which represents all Toothfish Operators worldwide.

Q16. Project beneficiaries

Who will your project benefit? You should consider the direct benefits as a result of your project as well as the broader indirect benefits which may come about as a result of your project achieving its Outputs and Outcome. The measurement of any benefits should be included in your project logframe.

This project will deliver improved tools that will directly benefit the SGSSI community including GSGSSI, vessel operators and their staff/crew. The development of a bespoke data management system and bird-strike reporting forms will standardise and streamline the data collection process, ensure clarity in reporting requirements for all users.

The ability to collect and analyse standardised, long-term data on bird-strike will benefit GSGSSI staff and research communities studying seabird population changes and the effectiveness of mitigation techniques. In turn, this will benefit conservation and operational management decisions made by governments, regulators and industry, not only in SGSSI, but wherever vessels and seabirds overlap.

Vessel operators and crew will also benefit directly from the development of bird-handling guidelines which will improve their capabilities of raising the chances of survival of birds landed on vessels.

Ultimately, and importantly, seabirds and their populations utilising SGSSI waters will benefit directly through improved chances of survival if they strike and land on a vessel; and indirectly via analysis of bird-strike data that will help develop and monitor the effectiveness of mitigation measures. Uptake of the tools produced by this project by other UKOTs, national operators and regulators will then also benefit seabird populations in those areas.

Section 9 - Gender and Change Expected

Q17. Gender (optional)

How is your project working to reduce inequality between persons of different gender? At the very least, you should be able to provide reassurance that your proposed work is not increasing inequality. Have you analysed the context in which you are working to see how gender and other aspects of social inclusion might interact with the work you are proposing?

The project team working on development and delivery of this project has an equal gender ratio. While gender ratios of expedition or research staff on tourist/research vessels are likely to be relatively balanced, crews of vessels that partake in the trials of the reporting forms and guidelines are likely to be predominantly male. Therefore, project implementation has been designed to ensure gender inequality will not be increased – i.e. participation will be open to anyone regardless of gender (or age, ability, race, religion, sexual-orientation). Consideration will also be given to ensure that reporting forms/guidelines produced do not promote gender bias – for example, techniques used to report and handle birds safely will be those that can be performed by either sex; and if photos of people are used in the guidelines or other project-related media, we will make sure there is equal representation of men and women in these images.

In regard to social inclusion, trials and design of reporting forms/guidelines will be made with all vessel types and their operation in mind. Further, the forms and guidelines will, in the first instance, be translated into at least five of the most common languages used by crew/staff aboard these vessels.

Q18. Change expected

Detail the expected changes this work will deliver. You should identify what will change and who will benefit a) in short-term (i.e. during the life of the project) and b) in the long-term (after the project has ended). Please describe the changes for the environment and, where relevant, for people in the OTs, and how they are linked.

In the short-term, this project will lead to the development of improved tools (bird-strike reporting forms) to ensure standardised data collection. Together with the bespoke data management system that will be developed, this will benefit GSGSSI and vessel operators by streamlining the data collection process and enabling robust analysis. The outputs from the literature review will provide a greater understanding of the developmental status and effectiveness of existing reporting protocols and bird-strike mitigation measures which can be used by GSGSSI and other key stakeholders to formulate a strategic programme of future research to address impacts of bird-strike on seabird populations.

In the long-term, GSGSSI will have the ability to collect and analyse standardised data on bird-strike which can be fed into wider studies of seabird population changes and the effectiveness of mitigation techniques. In turn, this will lead to a greater understanding of the magnitude of bird-strike in GSGSSI waters, enhancing wider conservation and operational management decisions. Both of these align with a number of specific ambitions encapsulated in the GSGSSI ACAP Implementation Plan and GSGSSI Stewardship Framework.

Further, a key objective of the GSGSSI MPA is to “Manage other human activities including shipping...to minimise environmental impacts on the marine environment”. A recent review of the MPA highlighted a lack of monitoring of outputs and/or impacts in this area. Data collected as a result of this project will aid management decisions and help increase the effectiveness of the MPA.

In both the short- and long-term the bird-handling guidelines will improve the capabilities of vessel crew to improve the chances of survival of birds landed on vessels. Sharing these guidelines, plus the reporting forms, amongst other UKOTs, national operators, regulators and seabird forums will foster uptake of these reporting forms and guidelines, contributing to improved global seabird conservation.

Q19. Pathway to change

Please outline your project's expected pathway to change. This should be an overview of the overall project logic and outline how you expect your Outputs to contribute towards your overall Outcome, and, longer term, your expected Impact.

This project will enhance understanding of the scale of bird-strike in SGSSI, inform management practices, enhance collaboration and highlight future areas of research.

Through a series of inter-related activities, this project will deliver tools and systems for GSGSSI to undertake robust monitoring, facilitating long-term collaboration to reduce bird-strike in SGSSI. Reporting forms and data-management systems, required to accurately quantify the magnitude of bird-strike and test effectiveness of measures to reduce bird-strike will be developed (Outcome 2/3). Guidance for non-bird-handling specialists to care for injured birds will be designed and distributed to vessels (Outcome 4).

The critical review of the incidence of bird-strike and existing mitigation measures (Outcome 1) will not only aid in development of reporting forms and bird-handling guidelines but will also be instrumental to GSGSSI and partners for establishing future, strategic approaches to the development of effective bird-strike mitigation measures in SGSSI (Outcome 5), which can then be applied more broadly.

To maximise long-term impact of proposed activities, the project will promote knowledge exchange across the extensive networks of project partners, show-casing how tools can be taken up as best-practice by national operators/regulators/industry, thereby enhancing seabird conservation more broadly and providing a long-lasting legacy of the project.

Q20. Exit strategy

State how the project will reach a stable and sustainable end point, and explain how the outcomes will be sustained, either through a continuation of activities, funding and support from other sources or because the activities will be mainstreamed in to “business as usual”. Where individuals receive advanced training, for example, what will happen should that individual leave?

This project has been designed so that stand-alone and finite products (i.e. standardised bird-strike reporting forms, bird-handling guidelines, data management system) will be produced in their entirety by project-end. However, the premise behind the project concept is that these outputs can be used long-term to facilitate standardised and on-going monitoring of bird-strike and improved chances of survival of landed birds across the array of fleets operating in SGSSI MZ.

GSGSSI are responsible for regulating all activities within the Territory and have the capacity to introduce legislation, policy or guidelines as required based on the results of the long-term outcomes of this study.

Beyond the life of the project, AFL commit to promoting uptake and use of reporting forms and bird-handling guidelines and to encourage their industry networks to implement them globally. IAATO will incorporate any tools into its field operations manual as required by GSGSSI and/or agreed by members, thereby also ensuring longevity. IAATO will also share outputs with industry partners.

Reporting forms and bird-handling guidelines will need revisions to ensure on-going effectiveness. One avenue already identified to regulate this is to incorporate it into the revision time-table of the GSGSSI ACAP Implementation Plan, coordinated by JNCC.

Section 10 - Funding and Budget

Q21. Budget

Please complete the appropriate Excel spreadsheet, which provides the Budget for this application. Some of the questions earlier and below refer to the information in this spreadsheet. Note that there

are different templates for projects requesting over and under £100,000 from the Darwin Plus budget.

- [R9 D+ Budget form for projects under £100,000](#)
- [R9 D+ Budget form for projects over £100,000](#)


Please refer to the [Finance Guidance for Darwin/IWT](#) for more information.

N.B: Please state all costs by financial year (1 April to 31 March) and in GBP. Darwin Plus cannot agree any increase in grants once awarded.

Budgets submitted in other currencies will not be accepted. Use current prices – and include anticipated inflation, as appropriate, up to 3% per annum. The Darwin Initiative cannot agree any increase in grants once awarded.

 [DPR9S2-1006 BudgetSheet Under100K Final](#)

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Q22. Funding

Q22a. Is this a new initiative or a development of existing work (funded through any source)?

New initiative

Please provide details:

This is a new initiative, however it will draw upon existing resources (ACAP 2019; GSGSSI 2020, IAATO 2020) to adapt, standardise and improve bird-strike reporting forms and bird-handling guidelines.

Q22b. Are you aware of any other individuals/organisations/projects carrying out or applying for funding for similar work?

No

Q23. Co-financing

Are you proposing co-financing?

Yes

Q23a. Secured

Provide details of all funding successfully levered (and identified in the Budget) towards the costs of the project, including any income from other public bodies, private sponsorship, donations, trusts, fees or trading activity, as well as any your own organisation(s) will be committing.

(See [Finance for Darwin/IWT](#) and [Guidance Notes](#))

Donor organisation	Amount	Currency code	Comments
JNCC	██████	GBP	Staff Time & Overheads
GSGSSI	██████	GBP	Staff Time & Overheads, Meeting costs
IAATO	██████	GBP	Staff Time & Overheads, Ship time
AFL	██████	GBP	Staff Time & Overheads, Ship time, Translation and Graphic design costs

Q23b. Unsecured

Provide details of any matched funding where an application has been submitted, or that you intend applying for during the course of the project. This could include matched funding from the private sector, charitable organisations or other public sector schemes. This should also include any additional funds required where a donor has not yet been identified.

Date applied for	Donor organisation	Amount	Currency code	Comments
No Response	No Response	0	No Response	No Response
No Response	No Response	0	No Response	No Response
No Response	No Response	0	No Response	No Response
No Response	No Response	0	No Response	No Response

Do you require more fields?

No

Section 11 - Finance

Q24. Financial Controls

Please demonstrate your capacity to manage the level of funds you are requesting. Who is responsible for managing the funds? What experience do they have? What arrangements are in place for auditing expenditure?

JNCC is a public-sector body bound by the rules and standards required of UK government organisations, including independent audit of its accounts and governance by the National Audit Office. JNCC has formal corporate monitoring and reporting processes in place, including internal audit review of control systems, and all project work is subject to an internal quality assurance system. JNCC will establish a specific project within this formal structure to deliver the proposed objectives. The project would be subject to quarterly scrutiny by the Director of Marine Evidence and Advice and JNCC's Executive Leadership Team; all financial claims will be reviewed and signed-off by one of two CCAB qualified accountants within JNCC's Finance team. Further the Project Leader, under the guidance of the JNCC Finance Team, will submit a quarterly budget for approval to the PMG and quarterly financial reports to DPLUS in accordance with DPLUS Financial guidelines.

Q25. Financial Management Risk

This question considers the financial risks to the project. Explain how you have considered the risks and threats that may be relevant to the successful financial delivery of this project. This includes risks such as fraud or bribery, but may also include the risk of fluctuating foreign exchange and internal financial processes such as storage of financial data.

JNCC has a long track record of working in the UKOTs and is fully familiar with the financial risks, has managed multi-million pound projects in the past, and has effective and fully transparent contract letting and accounting procedures in place. JNCC considers the risks of fraud and bribery associated with this project are negligible although we will use our standardised financial policies and procedures, including the Counter Fraud and Anti-Corruption Policy, to ensure such external and internal risks are routinely reviewed as the project is implemented. There are no risks associated with foreign exchange as SGSSI works on 1:1 with GBP.

JNCC has identified a Project Leader and technical specialists to oversee the effective implementation of the project. However, we have a number of individuals who would be capable of delivering the project outputs if there was staff turnover within the duration of the project.

JNCC also has in place:

1. Bullying, Harassment and Victimisation Policy
2. Code of Conduct
3. Data Protection Policy
4. Whistleblowing Policy
5. Internal Financial Policy

Q26. Balance of budget spend

Explain the thinking behind your budget in terms of where funds will be spent. What benefits will the Territory see from your budget? What level of the award to you expect will be spent locally? Please explain the decisions behind any funding that will not be spent locally and how those costs are important for the project.

Streamlining bird-strike reporting processes and establishing efficient data management systems to enable robust analysis has been a priority action in the GSGSSI ACAP Implementation Plans since 2016. However a lack of resources (primarily time and human capacity) has meant it could not be addressed. Funding from Darwin Plus will provide the opportunity to cover a core expense of this project – staff-time.

Human capacity of the GSGSSI team is limited (11 people only). Therefore, the balance of budget has been assigned to the lead organisation (JNCC) who will provide the primary staffing resource and expertise to

undertake the project. A contracted graphic artist and translator will design easy-to-use forms and guidelines, in multiple languages. This is fundamental to facilitating user uptake on vessels. Ship-time and staff-time required to field-test reporting forms and guidelines would normally be prohibitive, however this is chiefly being covered by the considerable in-kind support from project partners (IAATO and AFL).

SGSSI does not have a permanent, local population; therefore none of the requested budget will be spent locally. However, all project activities and outputs, and budget to support them will be of direct benefit to the Territory and management of its biodiversity by GSGSSI (see Qu16).

Q27. Capital Items

If you plan to purchase capital items with Darwin Plus funding, please indicate what you anticipate will happen to the items following project end. If you are requesting more than 10% capital costs, please provide your justification here.

Budget (£[REDACTED] representing [REDACTED] of the total budget) has been requested for hardware/software required for the data management system that will be developed as part of this project (see Output 3). This hardware/software will be integrated with the existing GSGSSI data management system. It will remain with GSGSSI at project completion, but continue to be used for ongoing management and reporting of bird-strike data.

Q28. Value for Money

Please describe why you consider your application to be good value for money including justification of why the measures you will adopt will secure value for money.

This project provides excellent value for money as it will produce tools that can be used for long-term data collection and management essential to addressing a priority conservation issue –i.e. how to monitor and assess impacts of bird-strike on SGSSI seabird populations –thereby achieving significant impact. Results and products of the project will be shared with other UKOTs and partner networks, and their uptake encouraged, thereby also adding value. Dissemination of products and engagement with networks will be achieved for little cost.

Darwin funds will primarily support staff costs of the lead organisation, plus project management and monitoring, but represents value for money through the expertise JNCC bring in terms of experience in seabird monitoring, assessment and management of impacts, as well as management of other DPLUS projects. JNCC have reduced their overheads from their standard 53% to 40% and are contributing £[REDACTED] of in-kind staff time. The Project Leader is based permanently in the Falklands, thereby enabling direct interaction with GSGSSI and partner's vessels (which will depart for SGSSI from the Falklands), negating the need for travel costs.

The Darwin investment is heavily supplemented by in-kind support from partners, totalling £[REDACTED]. This matched funding includes staff time for partner expertise and ship-time required to undertake trials of the reporting forms and handling guidelines. Having secured in-kind support for these costs, usually prohibitive if being requested from funding bodies, will enable this project to go-ahead and for grant funds to be used to support other essential components of the project.

Q29. Outputs of the project and Open Access

All outputs from Darwin Plus projects should be made available on-line and free to users whenever

possible. Please outline how you will achieve this and detail any specific costs you are seeking from Darwin Plus to fund this.

Public authorities in the UK, including JNCC, have a statutory obligation to proactively disseminate environmental information that they hold, including data from monitoring of activities that could affect the environment, to the public by electronic means. As an advisory body to government on biodiversity and nature conservation, JNCC produces and maintains a large number of useful datasets. JNCC's open data policy is intended to increase public availability of environmental information and promote transparency in decision making about the environment. See: <https://jncc.gov.uk/about-jncc/corporate-information/open-data/>.

Accordingly, wherever possible, this project will seek to ensure information and outputs are made available online and project partners will comply with the open data access required by the DPLUS terms and conditions. Reports, meeting notes, and information about activities and products will be made available or promoted through partner's websites and other social media applications where appropriate.

Wherever possible, data collated through this project will be displayed/accessible online. However, some information or datasets may have use restrictions associated with them; this information will be captured in the data protocol. Where possible, steps will be taken to ensure that these data can be shown publicly, e.g. amalgamating to anonymise, or removing potentially sensitive data. Some key data may be bound by Intellectual Property Rights or competition/anti-trust law which will be transparently reported.

The project will also abide GSGSSI 2021-2025 Stewardship Framework guiding value 'Openness, with a commitment to work across the UKOT's to share skills and support cross territory research, and to make multidisciplinary research publicly accessible' (GSGSSI, 2021).

Section 12 - Safeguarding

Q30. Safeguarding

Projects funded through Darwin Plus must fully protect vulnerable people all of the time, wherever they work. In order to provide assurance of this, projects are required to have appropriate safeguarding policies in place. Please confirm the lead organisation has the following policies in place and that these are available on request:

We have a safeguarding policy, which includes a statement of our commitment to safeguarding and a zero tolerance statement on bullying, harassment and sexual exploitation and abuse	Checked
We have attached a copy of our safeguarding policy to this application	Checked
We keep a detailed register of safeguarding issues raised and how they were dealt with	Checked
We have clear investigation and disciplinary procedures to use when allegations and complaints are made, and have clear processes in place for when a disclosure is made	Checked
We share our safeguarding policy with downstream partners	Checked

We have a whistle-blowing policy which protects whistle-blowers from reprisals and includes clear processes for dealing with concerns raised Checked

We have a Code of Conduct in place for staff and volunteers that sets out clear expectations of behaviors - inside and outside of the work place - and make clear what will happen in the event of non-compliance or breach of these standards Checked





Please outline how you will implement your policies in practice and ensure that downstream partners apply the same standards as the lead organisation.

JNCC is committed to creating a safe environment for all staff and those with whom we work. For JNCC, safeguarding means protecting our staff and communities from potential harm from coming into contact with anyone working for, or with us, or from our activities/programmes of work. Our primary safeguarding objective is to do no harm, and we take a zero-tolerance approach to anyone who contravenes our policies.

Each JNCC programme has its own risk assessment. Safeguarding is a specific risk for our organisational risk register. Our safeguarding policy makes clear our policy applies to all partners and contractors.

For this project, partner MoUs will: a) incorporate JNCC's Safeguarding Policy or otherwise implement reasonable due diligence and monitoring procedures of its sub-awards consistent with JNCC's Policy; b) include appropriate language requiring contracting entities/individuals, and their employees/volunteers to abide with a Code of Conduct that reflects standards of JNCC's Policy; and c) expressly state that the failure of those entities/individuals to take preventive measures against sexual harassment, exploitation and abuse and child abuse, to investigate and report allegations in a timely manner, or to take corrective actions when breaches have occurred, shall constitute grounds for JNCC to terminate such agreements.

Please upload the Lead Organisation's Safeguarding Policy as a PDF

-  [DPR9S2-1006_INCCSafeguardingPolicy_Final](#)
-  02/02/2021
-  14:15:37
-  pdf 344.44 KB

Section 13 - Logical Framework


Q31. Logical Framework

Darwin Plus projects will be required to monitor (and report against) their progress towards their expected Outputs and Outcome. This section sets out the expected Outputs and Outcome of your project, how you expect to measure progress against these and how we can verify this.


- [Stage 2 Logframe Template](#)

Please complete your full logframe in the separate Word template and upload as a PDF using the file upload below. Copy your Impact, Outcome and Output statements and your activities below - these should be the same as in your uploaded logframe.

Please upload your logframe as a PDF document.

 [DPR9S2-1006 Logframe Final](#)

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 pdf 220.29 KB

Impact:

Improved monitoring of the impact bird-strike has on seabird populations, influencing management decisions and mitigation to reduce bird-strike; enhanced survival through improved capabilities of crew members caring for landed birds.

Outcome:

Practical tools and guidelines for long-term monitoring of bird-strike in SGSSI, enhanced survival of landed birds, and the foundation of a strategic research programme to manage and reduce bird-strike.

Project Outputs

Output 1:

GSGSSI and key stakeholders have informed overview of the incidence and causes of bird-strike, and the effectiveness of existing mitigation measures to reduce strike rates used in regions/areas outside of SGSSI.

Output 2:

Standardised bird-strike reporting forms that capture all essential information to enable monitoring and assessment of bird-strike in SGSSI MZ developed and presented to GSGSSI for implementation across fleets operating in SGSSI MZ.

Output 3:

Standardised data input and storage facilities and guidelines for data returned in bird-strike reporting forms, and which integrates with the existing national information management system of GSGSSI, is developed.

Output 4:

Easy-to-follow guidelines for non-bird specialists showing how to handle and care for birds that may be injured after striking and landing on vessels developed and presented to GSGSSI for circulation across fleets operating in SGSSI MZ.

Output 5:

Strategic programme of prioritised research to advance use and/or development of mitigation measures to reduce bird-strike in SGSSI MZ, including identification of resourcing options, is formulated.

Do you require more Output fields?

It is advised to have less than 6 Outputs since this level of detail can be provided at the Activity level.

No

Activities

Each activity is numbered according to the Output that it will contribute towards, for example 1.1, 1.2 and 1.3 are contributing to Output 1.

- 1.1 Critical review of existing literature (published and grey) on incidence of bird-strike in regions/areas outside of SGSSI MZ.
 - 1.2 Identification and assessment of effectiveness of bird-strike mitigation measures used in regions/areas outside of SGSSI via SWOT analysis.
 - 1.3 Prepare summary report and Information Documents detailing key findings of literature review and assessment of effectiveness of bird-strike mitigation measures for Project partners and partner networks and stakeholder meetings (e.g. ACAP Population and Conservation Status Working Group (PaCSWG) and Seabird Bycatch Working Group (SBWG); GSGSSI Stakeholder Meeting; IAATO Members meeting; Coalition of Legal Toothfish Operators (COLTO); CCAMLR Scientific Committee).
-
- 2.1 Hold consultation session with project partners and key stakeholders to explore development process of the bird-strike reporting forms (e.g. format, essential components, field-trials, languages, timings etc.). (Consultation session on development process of bird-handling guidelines – Activity 4.1 – will be held at the same time).
 - 2.2 Develop beta-version of bird-strike reporting form.
 - 2.3 Field trials of bird-strike reporting forms on at least five vessels. (Field-trials of bird-handling guidelines – Activity 4.3 – will be conducted at the same time).
 - 2.4 Finalise bird-strike reporting form, based on feedback from field-trials; present to GSGSSI.
 - 2.5 Facilitate online forum with other UKOTs and key stakeholders to showcase and share bird-strike reporting forms. (Online forum to showcase bird-handling guidelines – Activity 4.5 – will be held at the same time).
 - 2.6 Prepare Information Document for partner networks and stakeholder meetings (e.g. ACAP PaCSWG and SBWG; GSGSSI Stakeholder Meeting; IAATO Annual meeting; COLTO; CCAMLR Scientific Committee).
-
- 3.1 Consult with GSGSSI on the existing national data management system, and working with GSGSSI data manager, design beta-version of data input and storage procedures for bird-strike data.
 - 3.2 Test system and procedures using data returned from bird-strike reporting form trials.
 - 3.3 Finalise data management system and guidelines, based on feed-back from trials; present to GSGSSI.
-
- 4.1 Consultation session with project partners and key stakeholders to explore development process of the bird-handling and care guidelines (e.g. review of current materials, format, essential components, field-trials, languages, timings etc.). (Consultation session on development process of bird-strike reporting forms – Activity 2.1 – will be held at the same time).
 - 4.2 Develop beta-version of bird-handling guidelines.
 - 4.3 Field trials of bird-handling guidelines on at least five vessels. (Field-trials of bird-strike reporting forms – Activity 2.3 – will be conducted at the same time).
 - 4.4 Finalise bird-handling guidelines, based on feedback from field-trials; present to GSGSSI.
 - 4.5 Facilitate an online forum with other UKOTs and key stakeholders to showcase and share bird-handling guidelines. (Online forum to showcase bird-strike reporting forms – Activity 2.5 – will be held at the same time).
 - 4.6 Prepare Information Document for partner networks and stakeholder meetings (e.g. ACAP PaCSWG and SBWG; GSGSSI Stakeholder Meeting; IAATO Annual meeting; COLTO; CCAMLR Scientific Committee). (Combine with Activity 1.3 and 2.5).
-
- 5.1 Hold consultation session with project partners and key stakeholders to formulate future programme of prioritised work to advance use and/or development of mitigation measures to reduce bird-strike in SGSSI MZ.
 - 5.2 Based on outcomes of consultation session, develop programme concept and identify resourcing options and next steps. Devise a programme for development of additional resources (e.g. presentations,

videos) to raise awareness of the collaborative work between project partner sectors.

Section 14 - Implementation Timetable

Q32. Provide a project implementation timetable that shows the key milestones in project activities

Provide a project implementation timetable that shows the key milestones in project activities. Complete the Excel spreadsheet template as appropriate to describe the intended workplan for your project.


[Implementation Timetable Template](#)

Please add/remove columns to reflect the length of your project. For each activity (add/remove rows as appropriate) indicate the number of months it will last, and fill/shade only the quarters in which an activity will be carried out.

 [DPR9S2-1006 ImplementationTimetable Final](#)

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Section 15 - Monitoring and Evaluation

Q33. Monitoring and evaluation (M&E)

Describe, referring to the Indicators above, how the progress of the project will be monitored and evaluated, making reference to who is responsible for the project's M&E.

Darwin Initiative projects are expected to be adaptive and you should detail how the monitoring and evaluation will feed into the delivery of the project including its management. M&E is expected to be built into the project and not an 'add' on. It is as important to measure for negative impacts as it is for positive impact. Additionally, please indicate an approximate budget and level of effort (person days) to be spent on M&E (see [Finance Guidance for Darwin/IWT](#)).

The project will be implemented as a partnership between JNCC, GSGSSI, IAATO and AFL. Monitoring and Evaluation forms an integral part of the project. These organizations will be members of the PMG whose main commitment and task is to monitor and steer the project. Following an adaptive management approach, the project management structure has been developed to include roles and responsibilities for Monitoring and Evaluation. This includes:

- The PMG will oversee the activities necessary to meet the timelines, be responsible for reviewing the project implementation and M&E implementation reports, and advising on and approving any adjustments required (within the T&Cs of DPLUS).
- The Project Manager will lead on all administrative aspects, and will be responsible for managing the project timeline, overseeing project outputs, and coordinating the development of monitoring reports. They will be responsible for ensuring the Project and Monitoring and Evaluation plans are implemented and will report on progress to the project partners.

- The Project Delivery Lead, with the support of the other project partners, will be responsible for the operational implementation of the project, including any operational requirements of the M&E plan implementation. They will manage the communications between project partners, providing a mechanism for early warning of any issues or slippage, and enabling discussions to identify solutions.
- An online project management and file-sharing system (e.g. Sharepoint) will be established to ensure all partners have access to relevant documents, targets, etc. irrespective of geographic location.
- An MOU between all partner organisations will be established at the start of the project and will articulate the obligations and roles of all parties in delivering the project.
- At the start of the project, a detailed Monitoring & Evaluation plan, that will include all the above, will be prepared by the Project Manager for sign off by the PMG. Progress against the M&E plan will form an integral part of the project reporting process. M&E will take place throughout the project, but notably at key milestones.
- Oversight of the delivery of the M&E plan will be the responsibility of the Project Manager; implementation of the plan will be approved by the PMG. The creation and delivery of the M&E plan is seen as an integral element of the project and as such time and resource has been assigned to it.
- All project monitoring reports will be made available on the project webpage. The bird-strike reporting forms and associated data management system, as well as the bird-handling guidelines will be evaluated by the PMG. The project completion report will be prepared after the project is over and is linked to the final payment.

Total project budget for M&E in GBP (this may include Staff, Travel and Subsistence costs)	£ [REDACTED]
Number of days planned for M&E	30.00
Percentage of total project budget set aside for M&E (%)	[REDACTED]

Section 16 - Certification

Certification

On behalf of the

company

of

Joint Nature Conservation Committee

I apply for a grant of

£95,392.00

I certify that, to the best of our knowledge and belief, the statements made by us in this application are true and the information provided is correct. I am aware that this application form will form the basis of the project schedule should this application be successful.





(This form should be signed by an individual authorised by the applicant institution to submit applications and sign contracts on their behalf.)

- I have enclosed CVs for project key project personnel, letters of support, budget and project

implementation timetable (uploaded at appropriate points in application).

- Our last two sets of signed audited/independently verified accounts and annual report are also enclosed.

Checked

Name	Marcus Yeo
Position in the organisation	CEO
Signature (please upload e-signature)	 DPR9S2-1006 Signature  02/02/2021  14:29:22  png 6.18 KB
Date	02 February 2021

Section 17 - Submission Checklist

Checklist for submission

	Check
I have read the Guidance documents, including the “Guidance Notes for Applicants” and “Finance Guidance”.	Checked
I have read, and can meet, the current Terms and Conditions for this fund.	Checked
I have provided actual start and end dates for this proposed project.	Checked
I have provided a budget based on UK government financial years i.e. 1 April - 31 March and in GBP.	Checked
I have checked that the budget is complete, correctly adds up and I have included the correct final total at the start of the application.	Checked
The application has been signed by a suitably authorised individual (clear electronic or scanned signatures are acceptable).	Checked
I have attached my completed logframe and timeline as a PDF using the templates provided.	Checked
I have included a 1 page CV or job description for all the Project staff identified at Question 11, including the Project Leader, or provided an explanation of why not.	Checked
I have included a letter of support from the Lead Organisation and main partner organisation(s) identified at Question 10, or an explanation of why not.	Checked
I have included a cover letter from the Lead Organisation, outlining how any feedback at Stage 1 has been addressed where relevant.	Checked

I have included a signed copy of the last 2 years annual report and accounts for the Lead Organisation, or provided an explanation if not. Checked

I have checked the Darwin Plus website immediately prior to submission to ensure there are no late updates. Checked

I have read and understood the Privacy Notice on GOV.UK. Checked

We would like to keep in touch!

Please check this box if you would be happy for the lead applicant (Flexi-Grant Account Holder) and project leader (if different) to be added to our mailing list. Through our mailing list we share updates on upcoming and current application rounds under the Darwin Initiative, Darwin Plus and our sister grant scheme, the IWT Challenge Fund. We also provide occasional updates on other UK Government activities related to biodiversity conservation and share our quarterly project newsletter. You are free to unsubscribe at any time.

Checked

Data protection and use of personal data

Information supplied in this application form, including personal data, will be used by Defra as set out in the latest copy of the Privacy Notice for Darwin, Darwin Plus and the Illegal Wildlife Trade Challenge Fund available [here](#). This Privacy Notice must be provided to all individuals whose personal data is supplied in the application form. Some information, but not personal data, may be used when publicising the Darwin Initiative including project details (usually title, lead organisation, location, and total grant value) on the GOV.UK and other websites.

Information relating to the project or its results may also be released on request, including under the 2004 Environmental Information Regulations and the Freedom of Information Act 2000. However, Defra will not permit any unwarranted breach of confidentiality nor will we act in contravention of our obligations under the General Data Protection Regulation (Regulation (EU) 2016/679).