

JOB DESCRIPTION

Job Title:	Technical Officer (lighting and engineering specialist)
Team:	LIFE Arcipelagu Garnija
Location of Job:	BirdLife Malta Office Xemxija and at various sites in the Maltese islands
Post holder reports to:	Project Manager
Reporting to Post Holder:	N/A

Overall Purpose of the Job: To carry out a range of duties related to light pollution affecting Yelkouan Shearwaters colonies in the Maltese islands.

Main Duties:

Research and data gathering

1. Develop a methodology to determine the necessary techniques and ways forward to reduce light pollution at specific localities
2. Assist in the in the creation of a comprehensive map of the exposure of Yelkouan Shearwater colonies to light pollution and identifying light sources following a best practice protocol
3. Desk based work to compile process and analyse data collected

Public relations

4. Assist in the organisation of meetings and workshops involving authorities and stakeholders
5. Assist in the organisation of events involving volunteers

Reporting

6. Carry out a review of current policies and legislation on light pollution in Malta.
7. To produce reports as required by the project

Other:

8. The employee must be willing to work in outdoors whilst taking light pollution measures at night
9. Required to maintain confidential information

Position:

Fixed-term contract for one year with the possibility of extension for two years.

We expect you to carry out your job responsibilities in an environmentally-aware manner, ensuring as little damage to the environment as possible. Our aim is to ensure all resources are utilised effectively and efficiently. You will be expected to apply 'sound value for money' principles in undertaking purchasing or supply of goods and services.

BirdLife Malta's volunteers are a major resource and make a vital contribution to our work conserving wild birds and the environment. You will be expected to encourage, develop and support volunteer involvement in our work.

All employees are expected to carry out risk assessment for events and activities involving the public.

All employees are expected to follow BirdLife Malta's prescribed policies and procedures.

To apply:

Please send a cover letter and CV to: info@birdlifemalta.org

For further information visit www.birdlifemalta.org/arcipelagugarnija

www.birdlifemalta.org/conservation/arcipelagugarnija | [f /arcipelagugarnija](https://www.facebook.com/arcipelagugarnija)

Life Arcipelagu Garnija | Project No. LIFE14 NAT/MT/991

Office address: Flat 2, Xemxija Waterfront Apartments, Triq Is-Simar, Xemxija SPB9025

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Person Specification		Job Title:	
		LIFE Arcipelagu Garnija Technical officer	
Essential		Desirable	
Qualifications			
1	High level of education	A	A degree or similar qualification in engineering/technology or a related subject
Experience			
2	Engaging the public	B	Practical light pollution measuring
3	Light pollution mitigation		
Skills/Abilities			
3	Light pollution measuring		
4	Full clean driving licence		
5	Computer skills (Microsoft Office)	C	GIS software
Knowledge			
6	Lighting schemes		
7	Fluent in oral and written English	D	Fluent in oral and written Maltese
Disposition/Circumstances			
8	Positive `can do` attitude and able to take initiative		
9	Able to work under pressure		