**MAG is seeking a consultant to conduct a study on the environmental impact of cartridge destruction in Mali and the potential for recycling.**

**General objective of the position**

As part of its project to contribute to the reduction of arms proliferation and the promotion of peaceful societies in the Sahel, MAG is recruiting a consultant to conduct a study in Mali.

This project is funded by the Canadian government and implemented in Mali by MAG. The objectives of this project are to reduce the risk of detour of SALW and small arms ammunition (SAA) as well as to improve the capacity of actors in the field of arms management to deliver quality, gender-sensitive initiatives to reduce SALW proliferation and promote peaceful societies. As part of this project, MAG in Mali wishes to better understand the holistic environmental consequences of different methodologies for processing waste metals from SAA – specifically the implication of certain technologies

There are two main objectives to this study:

* To understand the environmental consequences of storing the waste materials in the current manner (specific details will be provided to the successful candidate as confidential information) compared with other means of disposal or recycling available
* Comparison between potential international available technology to crush SAA waste compared to locally available technology. This would include, as a minimum, the impact of CO2 emissions from the transport of the hammermills, the availability of spare parts, use of resources to run the technologies, and the longevity of the hammermills will be analyzed.

This study will allow MAG to better adapt its interventions and to propose an efficient and innovative solution to recycle the cartridges.

To achieve these objectives, MAG is seeking a national or international consultant with extensive experience in conducting environmental research in relation to comparative technologies.

**Specific responsibilities**

- Drafting the research concept and methodology for prior approval by MAG

- Conduct research and field study

- Intermediate updates with the MAG Mali team.

- Final report in French - translation - or budget provision for formal translation- to English

**Experience & Qualifications**

* Proof of experience and professional background in line with the theme of this call for proposals.
* University degree or similar level.
* Fluency in written and spoken French.
* Ability to meet MAG's requirements for community respect and ethics, including signing MAG's code of conduct and completing safe-guarding training.
* The consultant will not be considered an employee of MAG and will be responsible for managing his or her own security, as well as his or her tax and administrative situation with respect to the Malian administration
* The consultant will be provided with sensitive information in order to complete the work – a confidentiality clause will be included in the contract

**How to Apply**

* The applicant will provide a CV and summary (of 1 – 1.5 pages) of response to this call, including proposed approaches and methodologies
* The entire assignment - preparation, survey, results, and reports - must be completed by 31st October 2022, with no possibility of extension – the applicant will include a provisional timeline along with the response to the call
* The applicant will provide a financial proposal. This offer must include all costs related to transportation, accommodation and any other requirements necessary to achieve the objectives
* The final selection of the consultant will be made after an interview and approval by MAG headquarters and the MAG Mali team.

**Please send your offer - including proposed methodology - and financial offer with your CV to soumission.mali@maginternational.org**

**Deadline: 25th July 2022**

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| MAG  Caroline Bruvier  Régional Programme Manager Chad and Mali  Signature : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |