

 Early Warning System

DFC-SYRAHBALAMA

Environmental and Social Impact Assessment for Syrah Balama
Graphite Min Pr



Quick Facts

Countries	Mozambique
Specific Location	Namuno District, Cabo Delgado Province
Financial Institutions	US International Development Finance Corporation (DFC)
Status	Proposed
Bank Risk Rating	A
Borrower	Syrah Resources Ltd.
Sectors	Mining



Project Description

According to project documents:

The Project is a brownfield mine operation located in the district of Namuno in Cabo Delgado Province of northern Mozambique, approximately 265 km by road west of the port town of Pemba. The Project consists of an open pit graphite mine, with a mine life of approximately 50 years, and an onsite processing facility, which include crushing, grinding, flotation, filtration, drying, screening, and bagging. Syrah plans to upgrade the operation in 2022 to achieve production of up to 350,000 tpa of graphite concentrate. Proceeds from the DFC support would be used to finance (i) expansion of the tailings storage facility (the “TSF”), (ii) working and sustaining capital, and (iii) studies related to the construction and development of a vanadium (another critical mineral) processing facility from the mine tailings in the U.S. The Project required the acquisition of approximately 400 hectares of mostly agricultural lands (machambas).



Investment Description

- US International Development Finance Corporation (DFC)



Private Actors Description

According to Bloomberg, Syrah Resources Limited is a mineral exploration company. The Company's projects provide exposure to graphite, vanadium, mineral sands, copper, coal and uranium.

Twigg Exploration and Mining Limitada is its fully-owned subsidiary operating in Mozambique.



Private Actor 1	Private Actor 1 Role	Private Actor 1 Sector	Relation	Private Actor 2	Private Actor 2 Role	Private Actor 2 Sector
-	-	-	-	Syrah Resources Ltd	Client	Mining
-	-	-	-	Twigg Exploration and Mining Limitada	Subsidiary	Mining



Contact Information

Project contacts not available at the time of disclosure.

Location of Local Access to Project Information (i.e., ESIA):

1. Balama Graphite Operation

Address: Balama Mine Camp Administration Building, Balama, Cabo Delgado, Mozambique

2. Provincial Department of Environment- Serviços Provinciais do Ambiente

Address: 3 R Jeronimo Romero, Pemba, Cabo Delgado, Mozambique

3. National Directorate of Environment

Address: Rua de Resistência no 1746/7, Maputo, Mozambique

Implementing company - Twigg Exploration and Mining Limitada:

Address: Millennium Park Building, Vladimir Lenine Avenue, N. 174, B, 5th floor, Maputo, Mozambique

Email: twigg.admin@syrahresources.com.au

Phone: (+258) 21 422 814

Website: www.twigg.co.mz

Parent company - Syrah Resources Ltd:

Address: Level 7, 477 Collins Street, Melbourne VIC 3000, Australia

Email: enquiries@syrahresources.com.au

Phone: +61 3 9670 7264

Website: www.syrahresources.com.au

ACCESS TO INFORMATION

Unlike many other development finance institutions, DFC does not currently have an access to information policy.

Under the United States Freedom of Information Act (FOIA), DFC is obliged to respond to reasonably formulated requests for Agency records. However, DFC may apply exemptions from release to certain types of information and may charge fees in responding to requests. DFC has a designated FOIA officer who is trained in how to respond to requests and implement the law. You can learn more about filing a FOIA request at: <https://www.dfc.gov/foia>

ACCOUNTABILITY MECHANISM OF THE UNITED STATES INTERNATIONAL DEVELOPMENT FINANCE CORPORATION (DFC)

The Office of Accountability is an independent office that addresses complaints about environmental or social issues related to DFC-supported projects. The office provides communities an opportunity to have concerns independently reviewed and addressed. If you submit a complaint to the Office of Accountability, it may assist you by either seeking to address your problems by facilitating a problem solving dialogue between you and those implementing the project and/or investigating whether the DFC complied with its policies to prevent environmental, social, human rights, and labor harms.

You can find more information about the Office of Accountability at: <https://www.dfc.gov/who-we-are/office-accountability>



Bank Documents

- [Critical Habitat Assessment](#) [Original Source]
- [Environmental and Social Impact Assessment \(ESIA\)](#) [Original Source]
- [Environmental Audit Report - Operational Phase](#) [Original Source]
- [ESIA Executive Summary \(Portuguese\)](#) [Original Source]
- [Executive Summary - Socio-economic Impact Study Update](#) [Original Source]
- [Faunal Assessment](#) [Original Source]
- [Health Assessment](#) [Original Source]
- [Initial Project Summary](#) [Original Source]
- [Land, Natural Resource Use and Agricultural Assessment](#) [Original Source]
- [Noise Assessment](#) [Original Source]
- [Socio-Economic Assessment](#) [Original Source]
- [Stakeholder Engagement Plan](#) [Original Source]
- [Traffic and Transport Assessment](#) [Original Source]
- [Vegetation Assessment](#) [Original Source]
- [Waste Assessment](#) [Original Source]