

PROJECT DATA SHEET C14-36

**AQUATIC ECOLOGY MONITORING OF BENGA MINING PROJECT. MONITORING PROGRAMS: WATER QUALITY, ICHTHYOFUNA, REPTILES, SEDIMENTS, MAMMALS, HYDROPHYTES, DIATOMS AND MACRO-INVERTEBRATES**

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**About the Project**

Minas de Benga is operating a coal mine in the Concession Area 3365C, designated as the Benga Project. The concession has approximately 5564 hectares. This concession was previously owned by Rio Tinto Benga, Lda. The project became operational in 2012.

Minas de Benga is operating a coal mine in the 3365C Concession area, with an area of 5564 hectares.

Consultec was appointed to conduct an aquatic ecology environmental monitoring in the area of influence of Benga Project, as part of the implementation of the Environmental Management Plan of the Benga Project.

The scope of work includes the monitoring of the following components:

- **Wetland Aquatic Ecology Monitoring** (4 wetlands: Rã Boi, Confluência, Crocodilo and Topo da Colina)
- **River Habitats Aquatic Ecology Monitoring** (Zambeze and Revúboè rivers)

**Gallery**



**Information**

**Activity:** Environment

**Location:** Moatize, Tete Province - Mozambique

**Year:** 02.2015 – 12.2015

**Client:** Minas de Benga, Lda (ICVL)

**Associated Companies:** N A

**Staff Involved**

**Staff:** 10

**Total Man Months:** 0.35

**Team**

**Margarida André** | Environmental Engineer, Project Coordinator

**Abel Sousa Dias** | Biologist, Coordination and Local Management of all Monitoring Studies

**Miguel Barra** | Environmental Engineer, Water Quality Specialist