

BIOTA - Biodiversity & Water Consultancy



BIOTA

**Making your project
more sustainable**

Since **2008**

Portfoli 

PROFILE

BIOTA – Estudos e Divulgação em Ambiente, Lda.

HEADQUARTERS: Parque Tecnológico de Óbidos,
Edifícios Centrais, Rua da Criatividade, R/C, sala 8
2510-216 Óbidos – Portugal

OFFICE: Rua Carlos Ramos, n.º 9 A,
Urbanização Jardim da Amoreira,
2620-529 Ramada - Portugal

Registration Number (VAT number): 508342961

DATE OF ESTABLISHMENT: january 2008



Contents

BIOTA's PRESENTATION	5	ANGOLA	
PROJECTS SUMMARY	7	Hydropower	23
PORTUGAL		Impact Assessment	
Hydropower	9	Solar Plants	23
Impact Assessment		Impact Assessment	
Mitigation Hierarchy		Other services	
Ecological Monitoring		Oil & Gas	23
Water Services		Impact Assessment	
Capacity Building		Mining	23
Wind Farms	10	Impact Assessment	
Impact Assessment		Power Lines and Substations	23
Mitigation Hierarchy		Impact Assessment	
Ecological Monitoring		Other Services	
Solar Plants	11	Roads and Railways	24
Impact Assessment		Impact Assessment	
Mitigation Hierarchy		Tourism and Urbanization	24
Ecological Monitoring		Impact Assessment	
Mining	12	Communication	
Impact Assessment		Other services	
Mitigation Hierarchy		Conservation	24
Ecological Monitoring		Communication	
Power Lines and Substations	15	Conservation and Management	
Impact Assessment		Capacity Building	
Ecological Monitoring		Education	24
Other Services		Capacity Building	
Roads and Railways	15		
Impact Assessment		MOZAMBIQUE	
Ecological Monitoring		Oil & Gas	27
Agriculture	16	Impact Assessment	
Impact Assessment		Mitigation Hierarchy	
Mitigation Hierarchy		Ecological Monitoring	
Ecological Monitoring		Mining	27
Capacity Building		Impact Assessment	
Conservation and Management		Power Lines and Substations	27
Biodiversity Contents		Impact Assessment	
Livestock Farms	17	Roads and Railways	27
Impact Assessment		Mitigation Hierarchy	
Industry	18	Tourism and Urbanization	28
Impact Assessment		Impact Assessment	
Mitigation Hierarchy		Conservation	28
Water supply	18	Conservation and Management	
Impact Assessment			
Tourism and Urbanization	18	ALGERIA	
Impact Assessment		Agriculture	31
Ecological Monitoring		Impact Assessment	
Communication			
Conservation and Management		MALAWI	
Biodiversity Contents		Roads and Railways	31
Other Services		Impact Assessment	
Conservation	19		
Biodiversity Contents		SPAIN	
Conservation and Management		Roads and Railways	31
Communication		Mitigation Hierarchy	
Education	20		
Other services		NAMIBIA	
Communication		Power Lines and Substations	31
Research and Innovation	19	Impact Assessment	

BIOTA'S PRESENTATION

Since 2008

Making your project more sustainable



Founded in Lisbon in 2008, BIOTA is an environmental consulting company possessing expertise in biodiversity and water. As a result of successfully executing more than 400 projects in Portugal, Spain, Mozambique, Angola, Malawi, Namibia and Algeria, BIOTA professionals offer competitive technical services for a wide range of sectors and geographies.

Based on an experienced and highly specialized team of biologists, coordinating with a broad geographic network of external consultants spread over the five continents when required to provide the most strategic technical support, we have assembled highly competitive techniques and methodologies to conduct assessments and analyses of terrestrial, aquatic and marine fauna, flora and ecosystems and associated ecosystem services.

IMPACT ASSESSMENT | **CRITICAL HABITAT ASSESSMENT** | **Communication Plans** | **Ecosystem services** | **TECHNOLOGICAL SOLUTIONS FOR BIODIVERSITY ASSESSMENT** | **capacity building**

Mitigation Hierarchy | **Biodiversity Management and Action Plans** | **Ecological Monitoring** | **Species Translocation** | **Natural Capital Assessment** | **Habitats Restoration**

BIOTA

Environmental Flows Determination | **LAND MANAGEMENT** | **Technical and Scientific Events Organization** | **Ecological Baselines** | **Invasive species management**

Ecological Water Quality Assessment | **TOURISTIC ACTIVITIES**

Our main areas of competency are Impact Assessment (IA) and implementing the Mitigation Hierarchy. Our consulting support adheres to national and international legislative requirements and best professional practices, for instance complying with IFC PS6 and World Bank ESS6, whenever requested.

We also provide Ecological Monitoring, Technical Consulting within the Water arena including Ecological Water Quality Assessment and Ecological Flows determination, Technical and Scientific Consulting and Communication services.

BIOTA successfully services a variety of sectors such as hydropower, wind and solar farms, oil & gas, electricity transmission and distribution infrastructures, quarries and mines, railways, roads and highways, agriculture and tourism.

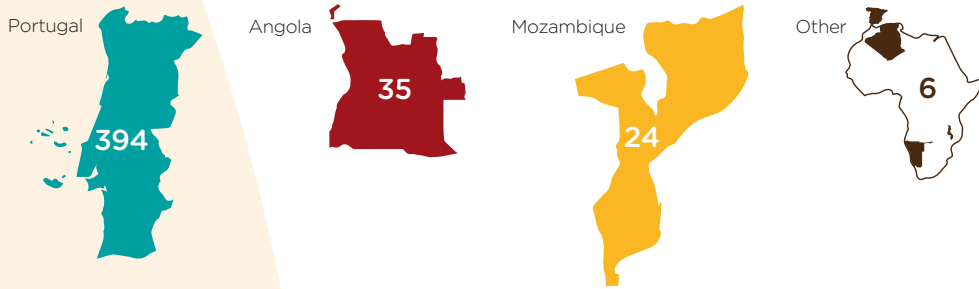
We aspire to support you with making your project more sustainable!

PROJECTS SUMMARY

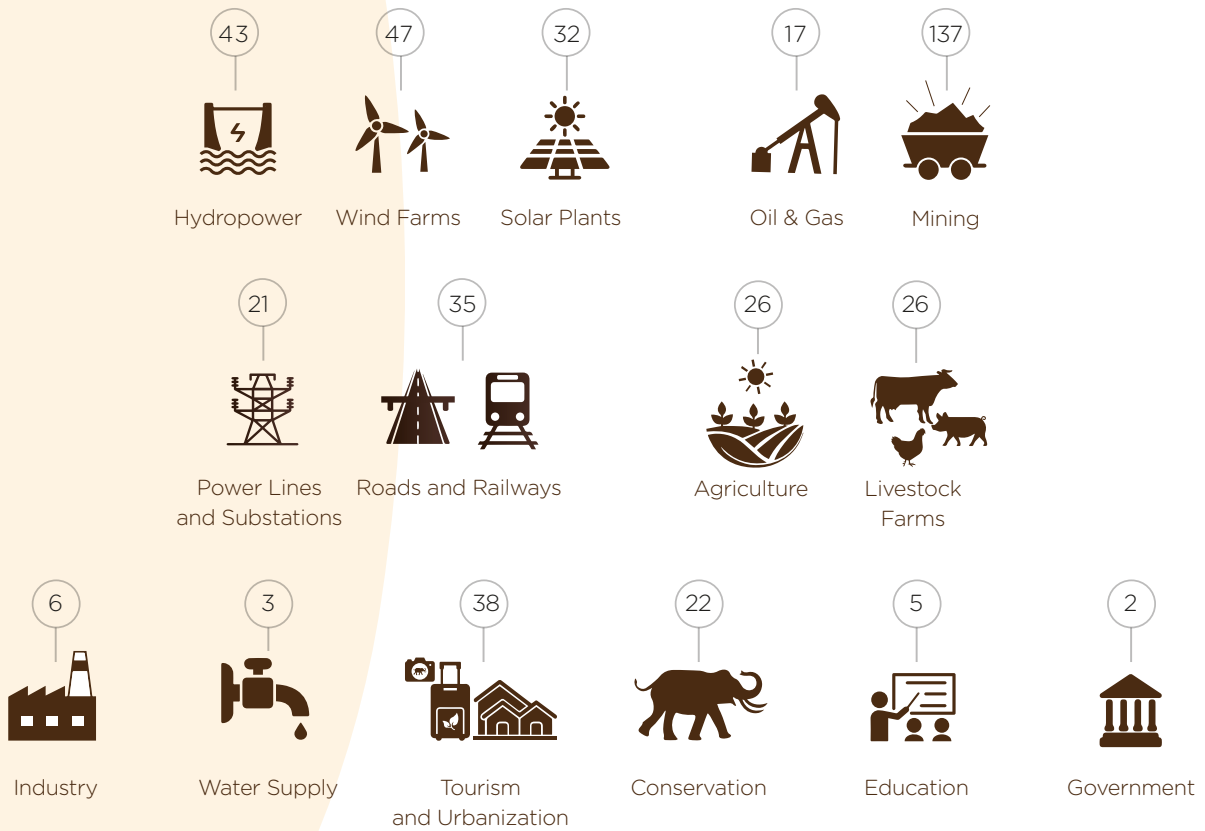
459

projects

Making your project more sustainable



Projects by activity sector



Projects by service



PORTUGAL PROJECTS



HYDROPOWER

Impact Assessment

2016

Environmental Impact Assessment of Flores Island Hydroelectric Projects, Azores (Ecological Component)

2014

Environmental Impact Assessment of Povoação Hydroelectric Power Plant, Azores (Ecological Component)

2012

Environmental Impact Assessment of rivers Rabaçal and Calvo Hydroelectric Power Plants, Lot 1N (Ecology and Ecological Water Quality Components)

Characterization of freshwater Bivalves of Fridão Hydroelectric Power Plant

2011

Environmental Impact Assessment of Penacova and Poiães Hydroelectric Power Plant, Mondego river (Ichthyofauna and Benthic macroinvertebrates)

Environmental Impact Assessment of Lourisela Hydroelectric Power Plant, Lot 7C (Ecology and Ecological Water Quality Components)

Environmental Impact Assessment of Troço river Hydroelectric Power Plants (Fradega and Fermil), Lot 6 (Ecology and Ecological Water Quality Components)

2010

Environmental Impact Assessment of Girabolhos Hydroelectric Power Plant (Flora: assessment *Narcissus scaberulus* population)

Environmental Compliance Report on freshwater bivalves in the impact area of Padroselos, Gouvães, Daivões and Alto Tâmega Hydroelectric Power Stations

2009

Environmental Impact Assessment of Gouvães, Daivões, Vidago and Padroselos Hydroelectric Power Plants – additional elements (Ecology Component)

Environmental Impact Assessment of the Girabolhos Hydroelectric Power Station and associated Power Line (Ecological Component)

2008

Environmental Impact Assessment of the Gouvães, Padroselos, Alto Tâmega and Daivões Hydroelectric Power stations (Ecological Component)

Mitigation Hierarchy

2022

Measures for Minimizing the Impacts of Emptying the Labruja Hydroelectric Plant Water Body on Fish Fauna

2018

Selection of Sites for Brown trout (*Salmo trutta*) Stocking in the Beça stream, river Tâmega basin - Offset measure under the frame of the Plans of the Tâmega Hydropower System

2017

Translocation of Ichthyofauna and Freshwater mussels - Biodiversity offset to achieve No Net Loss - under the frame of the Tâmega Hydropower System

2015

Translocation of bivalves populations - MC12n.n Biodiversity offset to achieve No Net Loss, under the frame of the implementation of the Foz Tua Hydroelectric Project

2013

Translocation of bivalves populations - Biodiversity offset to achieve No Net Loss, under the frame of the implementation of the Baixo Sabor Hydroelectric Power Plant area

2011

Environmental follow-up of aquatic ecosystems: benthic macroinvertebrates and freshwater bivalves including habitat assessment at the Foz Tua hydroelectric power station; Complementary Study of Freshwater Bivalve communities and Compensation Measures

Ecological Monitoring

2021

Monitoring program of the performance of Crestuma-Lever, Carrapatelo, Régua, Valeira and Pocinho Borland Fish Locks

2020

Monitoring Program of the Mel Hydroelectric Power Plant – Ecological Water Quality and Biological systems (2020-2021)

Monitoring Program of the Pisões Hydroelectric Power Plant Ecological Water Quality, Hydrogeology and Biological systems (2020-2021)

Development and implementation of measures to mitigate the impacts on fish fauna of the Cefra Hydroelectric Power Plant reservoir emptying

2019

Translocation of Freshwater mussels - Biodiversity offset to achieve No Net Loss - under the frame of the Tâmega Hydropower System

2018

Monitoring Program of the Ecological Water Quality of Surface waters (Alecricim stream), pre-construction phase of Calheta, Madeira Island, Hydropower Expansion project

Mammals Monitoring in Tâmega Hydropower System (2018-2019)

2017

Benthic macroinvertebrate processing

2016

Flora and Freshwater mussels Monitoring in Tâmega Hydropower System (2016-2019)

Bats and Ichthyofauna Monitoring in Tâmega Hydropower System (2016-2018)

2015

Monitoring of ecological systems in Tâmega Cascade Hydroelectric Power Plants (support at Bivalves)



Monitoring of ecological systems in Tâmega Cascade Hydroelectric Power Plants (support at Bats, Flora and Habitats) (2015-2016)

2014

Monitoring Program of Troço River Hydroelectric Power Plants, Lot 6 (2014-2015)

Water Services

2022

Monitoring program for the evaluation of Ecological Flow Regime of Salamonde (2022-2023)

2021

Monitoring program for the evaluation of Ecological Flow Regime of Alto Lindoso and Touvedo - Triennium 2021-2023

2019

Monitoring program for the evaluation of Ecological Flow Regime of Paradela, Salamonde and Venda Nova

Ecological Flow Regime Alto Rabagão Year 7 - Hydromorphological characterization, macrophytes identification and pressures determination

Ecological Flow Regime Fronhas Year 7 - Hydromorphological characterization, macrophytes identification and pressures determination

2017

Monitoring Program of the Ecological Water Quality of Small Hydropower Schemes (2017-2019)

2016

Monitoring Program for the evaluation of Ecological Flow Regime effectiveness of Touvedo, Hydropower System (2016-2017)

Monitoring Program for the evaluation of Ecological Flow Regime effectiveness of Caldeirão/ Açude dos Trinta Hydropower Systems (2016-2019)

Monitoring Program for the evaluation of Ecological Flow Regime effectiveness of Alto Lindoso Hydropower System (2016-2017)

2012

Environmental Flow determination using Instream Flow Incremental Methodology (IFIM) in Moquinha (river Rabaçal) and Calvo (river Calvo) Hydroelectric Power Plants, Lot 1N

2010

Water quality downstream to Alto Cávado Dam: Benthic Invertebrates

2009

Monitoring program for the efficiency evaluation of ecological stream flows - Alto Lindoso, Touvedo, Caldeirão and Trinta dams (Macrophytes, Macroinvertebrates, Ichthyofauna and Hydromorphological Components) (2009 - 2015)

Capacity Building

2014

Training seminar in power generation environmental management and sustainability: Environmental monitoring of Hydroelectric dams - Evaluation of Ecological Flow effectiveness in river Lima

WIND FARMS

Impact Assessment

2021

Environmental Studies of Douro Sul Wind Farm Expansion

2020

Barão de São João Wind Farm Expansion - Additional elements (Flora)

2017

Environmental Impact Assessment of Cabeço da Mina Wind farm (Montesinho Protected Area) (Ecological Component)

Environmental Impact Assessment of Serra do Marão Wind farm (Ecological Component)

Environmental Impact Assessment of Serra de Montemuro Wind farm (Ecological Component)

Environmental Impact Assessment of Alto do Marco Wind Farm Expansion (Ecological Component)

Environmental Impact Assessment of Barão de São João Wind Farm (Ecological Component)

2016

Environmental Pre-Feasibility Study of Montesinho Protected Area, Serra do Marão and Serra de Montemuro wind farms (Ecological Component)

2013

Environmental Impact Assessment of Penamacor 3B Wind Farm Expansion (Ecological Component)

2010

Environmental Impact Assessment of Forninhos Wind Farm and associated Power Line (Ecological Component)

2009

Environmental Impact Assessment of Ariques Wind Farm (Orchidaceae surveys)

Environmental Impact Assessment of Penamacor 3B Wind Farm Expansion (Ecological Component)

Environmental Impact Assessment of Cotão - Cruz vermelha Wind Farm and associated Power Line (Ecological Component)

Environmental Impact Assessment of Benespera Wind Farm new Power Line (Ecological Component)

2008

Environmental Impact Assessment of Alrota's Wind Farm, Arruda dos Vinhos (Ecological Component)

Environmental Impact Assessment of Lourinhã I Wind Farm and associated Power Line (Ecological Component)

Consultancy for the requests of the Evaluation Commission on the Environmental Impact Assessment of Ariques Wind Farm (Ecological Component)

Environmental Impact Assessment of Aljezur Wind Farm Power Line – Additional Elements (Ecological Component)

Environmental Impact Assessment of Carreço-Outeiro II Wind Farm and associated Power Line (Ecological Component)

Environmental Impact Assessment of S. Cornélio Wind Farm and associated Power Line (Ecological Component)

Environmental Impact Assessment of Pousafoles Wind Farm and associated Power Line (Ecological Component)

Environmental Impact Assessment of Benespera Wind Farm and associated Power Line (Ecological Component)

Environmental Impact Assessment of Lourinhã II Wind Farm and associated Power Line (Ecological Component)

Environmental Impact Assessment of Outeiro Wind Farm (Flora, Vegetation and Habitats Components)

Environmental Impact Assessment of Lourinhã Wind Farm and associated Power Line (Flora, Vegetation and Habitats Components)

Mitigation Hierarchy

2015

Environmental Supervision of the Construction Phase of Sabugal's Wind Farm Expansion and associated Power Line

2014

Reformulation of the Landscape Recovery Plan of Penamacor 3B Wind Farm Expansion

2012

Environmental Supervision of Lourinhã I Wind Farm (Flora, Vegetation and Habitats)

2008

Environmental Supervision of the Construction Phase of Sabugal's Wind Farm and associated Power Line

Ecological Monitoring

2021

Automatic Bat Monitoring for Cabril Wind Farm Expansion

2020

Bat Monitoring of Alto Minho I Wind Farm Expansion (Static automatic stations) - (2nd Phase)

Bat Monitoring of Pinheiro Wind Farm Expansion (Static automatic stations)

2018

Monitoring Program (Fauna, Flora and Vegetation) of Sabugal Wind Farm Expansion – Operation Phase (2018-2020)

Monitoring Program (Fauna, Flora and Vegetation) of Penamacor Wind Farm Expansion – Operation Phase (2018-2020)

2017

Monitoring Program (Fauna, Flora and Vegetation) of Sabugal Wind Farm Expansion – operation phase, 2nd year (2017-2018)

Monitoring Program (Bats and Mortality) of Pinhal Interior Wind Farm Expansion (2017-2018)

2016

Monitoring Program (Fauna, Flora and Vegetation) of Sabugal Wind Farm Expansion – Operation Phase, 1st year (2016-2017)

Monitoring Program (Fauna, Flora and Vegetation) of Penamacor 3B Wind Farm – Operation Phase (2016-2017)

2015

Monitoring Program of the Expansion of Penamacor 3B Wind Farm (Birds, Bats, Flora, Vegetation and Habitats) – Construction Phase (2015-2016)

Monitoring Program of the Expansion of Sabugal Wind Farm and associated Power Line (Birds, Bats, Wolf, Flora and Vegetation) – Construction Phase (2015-2016)

2013

Monitoring Program of Penamacor 3B Wind Farm Expansion (Birds, Bats, Flora and Vegetation) – Pre-construction Phase (2013-2014)

Monitoring program of Sabugal Wind Farm Expansion (Birds, Bats, Wolf, Flora and Vegetation) – Pre-construction Phase (2013-2014)

2009

Monitoring program of Lourinhã I Wind Farm (Flora, Vegetation and Habitats) (2009-2010)

Monitoring plan of Benespera, Pousafoles and São Cornélio Wind Farms (Birds and Bats) – year 0 and construction and operation phases (2009-2012)

2008

Monitoring Program (Birds, Flora and Vegetation) of Serra Alta Wind Farm and associated Power Line – Construction and Operation Phases (2008-2011)

Monitoring plan of Sabugal Wind Farm (Birds, Bats, Wolf, Flora and Vegetation) – Construction and Operation Phases (2008-2012)

SOLAR PLANTS

Impact Assessment

2023

Environmental supervision of the removal and relocation of white stork nests

2022

Oak assessment for Romariz Solar Photovoltaic Power Plant



Tree assessment for Pocinho Solar Photovoltaic Power Plant

Tree assessment for São Miguel do Pinheiro Sul Solar Photovoltaic Power Plant

Dendrometric parameters measurement and oak assessment in Cartaxo municipality

Dendrometric parameters measurement and oak assessment in Ossa mountain, Estremoz

2021

Tree assessment for Douro Sul Solar Photovoltaic Power Plant

Cork oak assessment for Charneca das Lebres Solar Photovoltaic Power Plant

Environmental Impact Assessment of Herdade da Caldeira Solar Photovoltaic Power Plant (Ecological Component)

Assessment of isolated oaks for the Tree Felling License of Cork and Holm Oaks Process in Penamacor

Proposal for Mapping and Management Plan for Exotic Plant Species

2020

Scoping Report for the transmission line corridor Canhestros - Ferreira do Alentejo Solar Power Plant

Environmental Studies for the Hybrid Solar Wind Project of Alto Douro, Sendim-Chavães and Serra da Nave Wind Farms

2017

Environmental Impact Assessment of a Solar Photovoltaic Power Plant in Alcaboucias (Ecological Component)

Environmental Impact Assessment of a Solar Photovoltaic Power Plant in Vidigueira (Ecological Component)

Environmental Impact Assessment of a Solar Photovoltaic Power Plant in Mourata and associated Connection Line (Ecological Component)

Environmental Impact Assessment of a Solar Photovoltaic Power Plant in S. Teotónio and associated Connection Line (Ecological Component)

Environmental Impact Assessment of a Solar Photovoltaic Power Plant in Águas Belas (Ecological Component)

Environmental Impact Assessment of a Solar Photovoltaic Power Plant in Vale da Cota (Ecological Component)

Environmental Impact Assessment of a Solar Photovoltaic Power Plant in Alcácer do Sal (Ecological Component)

2012

Environmental Impact Assessment of a Solar Photovoltaic Power Plant in Apra, Loulé (Ecological Component)

2011

Environmental Impact Assessment of a Solar Photovoltaic Power Plant in Ferreiras, Albufeira (Ecological Component)

Mitigation Hierarchy

2018

Forest Management Plan and Biodiversity Management Plan of Herdade da Fontinha

Ecological Monitoring

2020

Monitoring and Environmental supervision of Sado Solar Photovoltaic Power Plant

MINING

Impact Assessment

2023

Environmental Impact Assessment for Argemela Mine (Ecological Component)

Environmental Impact Assessment of the new project for Alvarrões Quarries (Ecological Component)

Environmental Impact Assessment of Garcia Menino no. 2 Quarry Expansion (Ecological Component)

Environmental Impact Assessment of Monte Novo dos Cavacos, Oliveira dos Barros Quarry Expansion (Ecological Component)

Environmental Impact Assessment of Arneiros Quarry Expansion (Ecological Component)

2022

Alien Species Management Plan for Ribeiro Seco Mine

Environmental Impact Assessment of Vale de Milhaços no. 2 Quarry Expansion (Ecological Component)

Flora and Vegetation, Iberian Lynx and Waterbodies Baseline assessment of Tapada dos Cudeços

Environmental Impact Assessment of Tapada dos Cudeços Quarry Merge and Expansion (Ecological Component)

2021

Environmental Impact Assessment of Sicó Quarry Reformulation Project (Ecological Component)

Tree Felling License of Holm Oaks

Ecology Contents for the Environmental Compliance Report - 2nd Phase - EIA for the Reactivation of Moncorvo Iron Mines

Environmental Impact Assessment of Sra da Luz Quarry (Ecological Component)

2020

Environmental Impact Assessment of SICOBRITA Quarry (Ecological Component)

Environmental Impact Assessment of Casal de Gatos Quarry (Ecological Component)

2019

Environmental Impact Assessment of Castelo Ventoso sand mine (Ecological Component)

Environmental Impact Assessment of Vila Seca Mine, Armamar (Ecological Component)

Making your project more sustainable



BIOTA

PORTUGAL

Environmental Pre-feasibility Study of Grândola Mine (Ecological Component)

Environmental Impact Assessment of Casal Farto Quarry (Ecological Component)

Environmental Impact Assessment of Carrasqueira Quarry (Ecological Component)

Environmental Impact Assessment of Serradinha Pena Quarry (Ecological Component)

Environmental Impact Assessment of Vale Carvalhosa Quarry (Ecological Component)

2018

Flora, Vegetation and Habitats Baseline for Chão Queimado Quarry Project

Environmental Impact Assessment of Alvarrões Quarry Expansion (Ecological Component)

Environmental Impact Assessment of Cabeço Raposo Quarry Expansion (Ecological Component)

2017

Environmental Impact Assessment of Sarbloco Quarry (Ecological Component)

Environmental Impact Assessment of Outão Quarry (Ecological Component)

Environmental Impact Assessment of Numão Quarry (Ecological Component)

Environmental Impact Assessment of Argemela Quarry (Ecological Component)

Environmental Impact Assessment of Reguengo Quarry, Batalha (Ecological Component)

Definition of Scope of the Industrial Phase of S. António Mine (Ecological Component)

2016

Environmental Impact Assessment of Pit Deepening of Bom Jesus Quarry (Ecological Component)

Environmental Impact Assessment of Armamar Quarry (Ecological Component)

Flora and fauna Baseline Assessment of Boticas Mine (Ecological Component)

Environmental Impact Assessment of Vale da Cruz Quarry (Ecological Component)

Definition of Scope and Environmental Impact Assessment of Covas Tungsten Mineral Deposit Project (Ecological Component)

2015

Environmental Impact Assessment of the Reactivation of Moncorvo Iron Mines (Ecological Component)

Environmental Impact Assessment of Laboreiro no. 1 and Laboreiro no. 3 Quarries Expansion, Portimão (Ecological Component)

Environmental Impact Assessment of Sines Quarry Expansion (Ecological Component)

Environmental Impact Assessment of Escarpão five Quarries (Ecological Component)

Environmental Impact Assessment of Chapada, Valinho and Casal Farto Quarries (Ecological Component)

Environmental Impact Assessment of Coimbrão Quarry (Ecological Component)

Environmental Impact Assessment of Rio Maior Mine (Ecological Component)

Environmental Impact Assessment of Serra do Sicó Quarry (Ecological Component)

Environmental Impact Assessment of Monchique Mine (Ecological Component)

2014

Environmental Impact Assessment of Numão Mine (Ecological Component)

Environmental Impact Assessment of Vale Cordeiro Quarry Expansion (Ecological Component)

Environmental Impact Assessment of Sogerela Quarry (Ecological Component)

Environmental Impact Assessment of António Lindo Quarry (Ecological Component)

Environmental Impact Assessment of Senhora da Luz Quarry (Ecological Component)

2013

Environmental Impact Assessment of Bezerra Quarry (Ecological Component)

Baseline Assessment of Codaçal Quarry (Ecological Component)

Environmental Impact Assessment of the Rural Management Plan for Pé da Pedreira Quarry in Serras de Aires and Candeeiros Protected Area (Ecological Component)

Environmental Impact Assessment of the Rural Management Plan for Codaçal Quarry in Serras de Aires and Candeeiros Protected Area (Ecological Component)

Environmental Impact Assessment of the Rural Management Plan for Cabeça Veada Quarry in Serras de Aires and Candeeiros Protected Area (Ecological Component)

Environmental Impact Assessment of the Rural Management Plan for Moleanos Quarry in Serras de Aires and Candeeiros Protected Area (Ecological Component)

Environmental Impact Assessment of the Rural Management Plan for Portela das Salgueiras Quarry in Serras de Aires and Candeeiros Protected Area (Ecological Component)

Mine Plan of das Banjas Mine - Experimental Exploration of Gold and Silver in Jales-Gralheira (Ecological Component)

2012

Environmental Impact Assessment of Água Nova de Baixo Quarry Expansion (Ecological Component)

Environmental Impact Assessment of Vale da Pia no. 2 Quarry Expansion, Arrimal, Porto de Mós (Ecological Component)

Environmental Impact Assessment of Portela das Salgueiras Quarry (Ecological Component)



Environmental Impact Assessment of Panasqueira Mine - Deposit Areas Expansion (Ecological Component)

Environmental Impact Assessment of Casal das Gralhas Quarry Expansion (Ecological Component)

Environmental Advisory for Explosives Storage Expansion Project for Orica Portugal Aljustrel Industrial Facilities (Ecological Component)

2011

Environmental Impact Assessment of Garcia Menino Quarry Expansion (Ecological Component)

Environmental Impact Assessment of Água do Montinho Sand Mine Expansion (Ecological Component)

Environmental Impact Assessment of Moca Medeiros Quarry, Alcanede (Ecological Component)

Ecological Assessment at Portela das Salgueiras Quarry study area (Ecological Component)

Environmental Impact Assessment of Covão Grande Quarry (Ecological Component)

Environmental Impact Assessment of Moleanos no. 2 Quarry Expansion (Ecological Component)

Environmental Impact Assessment of Banjas Mine (Ecological Component)

Environmental Impact Assessment of Baldio Quarry Expansion (Ecological Component)

2010

Environmental Impact Assessment of Gralheira-Jales Mine (Ecological Component)

Environmental Impact Assessment of Casal Viegas no. 2 Quarry Expansion (Ecological Component)

Environmental Impact Assessment of Courela da Serra Quarry Expansion (Ecological Component)

Environmental Impact Assessment of Pedreira do Calcário Quarry Expansion (Ecological Component)

Environmental Impact Assessment of Codaçal Quarry Expansion (Ecological Component)

Environmental Impact Assessment of Vale da Relvinha no. 2 Quarry Expansion (Ecological Component)

Environmental Impact Assessment of Boleiros Quarry, Fátima (Ecological Component)

Environmental Impact Assessment of Barreira da Légua Quarry (Ecological Component)

Environmental Impact Assessment of Cabeço das Fontes Quarry Expansion (Ecological Component)

Environmental Impact Assessment of Pedreira Moca Creme no. 8 Quarry (Ecological Component)

Environmental Impact Assessment of Calcdrata Chainça no. 4 Quarry Expansion (Ecological Component)

Environmental Impact Assessment of Cabeço Gordo Quarry Expansion (Ecological Component)

Environmental Impact Assessment of Malhada Quarry (Ecological Component)

Environmental Impact Assessment of the Waste Dam of Aljustrel Mine (Terrestrial and Aquatic Ecosystems)

Environmental Impact Assessment of Fragas da Chainça Quarry (Ecological Component)

Environmental Impact Assessment of Outeiro da Seia Quarry Expansion (Ecological Component)

Environmental Impact Assessment of Outeiro do Seio Quarry Expansion (Ecological Component)

Environmental Impact Assessment of Serra da Atouguia's Quarry Expansion – Additional Elements (Ecological Component)

Environmental Impact Assessment of Cabeço da Moita Negra Quarry Expansion (Ecological Component)

Ecological Baseline for seven areas proposed for Quarrying Activities in Loulé Municipality (Eira da Cevada, Cerro de Meias, Cerro Negro, Marmeleiro, Parral, Ribeira de Algibre and Touriz), Algarve

2009

Environmental Impact Assessment of Casal Farto Quarry Expansion, Ourém (Ecological Component)

Environmental Impact Assessment of Cabeço Giesteira Quarry, Alcanena (Ecological Component)

Environmental Impact Assessment of Ferreiros Mine's Rehabilitation (Ecological Component)

Environmental Impact Assessment of Lenteiros Mine's Rehabilitation (Ecological Component)

Environmental Impact Assessment of Reboleiro Mine's Rehabilitation (Ecological Component)

Environmental Impact Assessment of Maria Dónis Mine's Rehabilitation (Ecological Component)

Environmental Impact Assessment of Mestras Mine's Rehabilitation (Ecological Component)

Environmental Impact Assessment of Várzea Quarry (Ecological Component)

Environmental Impact Assessment of Vale Videiro Quarry (Ecological Component)

Environmental Impact Assessment of Serra da Atouguia's Quarry (Ecological Component)

Environmental Impact Assessment of Arcena Quarry (Ecological Component)

Environmental Impact Assessment of Vale Rodrigues no. 2 Quarry (Ecological Component)

Environmental Impact Assessment of Nave do Castelão Quarry (Ecological Component)

Flora and Vegetation Baseline of Bom Jesus Quarry

2008

Environmental Impact Assessment of Herdade do Pego Quarry, Sines (Ecological Component)

Environmental Impact Assessment of Herdade do Espirra Quarry (Ecological Component)

Environmental Impact Assessment of Herdade da Biscaia Quarry

Expansion (Ecological Component)

Environmental Impact Assessment of Sesimbra Quarries Project, Palmela (Ecological Component)

Environmental Impact Assessment of Mato da Cruz Quarry Expansion, Alcabideche (Ecological Component)

Environmental Impact Assessment of Valinho do Curral Quarry Expansion (Ecological Component)

Environmental Impact Assessment of Santa Quarry (Ecological Component)

Environmental Advisory on Cork oak (*Quercus suber*) and Holm oak (*Quercus ilex*) affected area in CIMPOR Shale Quarry

Mitigation Hierarchy

2021

Transplantation and Propagules Collection of Protected Flora - Compensation Measures for Vale da Cruz Quarry

2019

Assessment of Endangered/Protected Invertebrates and Definition of Mitigation Measures for Moncorvo Iron Mines Reactivation Project

2018

Compensation measures for the ecological systems of Vale da Cruz Quarry - regeneration and restoration of habitat and species relevant for conservation to reach a Net Gain for priority habitats and No Net Loss for the remaining habitats

2015

Arabis sadina survey within the scope of Vale da Cruz Quarry Project implementation

Ecological Monitoring

2019

Biodiversity Monitoring Programs for Moncorvo Iron Mines Reactivation Project

2018

Ecological Resources Monitoring for Chainça Quarry Expansion Project

2016

Flora Monitoring Plan for Fragas da Chainça Quarry

2011

Ichthyofauna Monitoring Plan for Milhanes Quarry Extension Project (2011-2014)

2010

Flora and Vegetation and Birds Monitoring for Castelo Ventoso Sand Mine Project (2010-2012)

POWER LINES AND SUBSTATIONS

Impact Assessment

2017

Pre-Feasibility Study and Environmental Impact Assessment for the 400 kV Transmission Line from Ponte de Lima (Portugal) to Fontefría (Spain) (Ecological Component)

Pre-Feasibility Study and Environmental Impact Assessment for the 150 kV Transmission Line from Caniçada to Fafe (Ecological Component)

2016

Pre-Feasibility Study and Environmental Impact Assessment for the 400 kV Transmission Line from Pedralva to Sobrado (Ecological Component)

2012

Environmental Impact Assessment of Alto de Mira - Sete Rios 2 220 kV Underground Electric Line (Ecological Component)

2010

Environmental Impact Assessment of Vermoim-Prelada buried Power Line (Ecological Component)

Environmental Impact Assessment of the 220 kV Alfena - Ermesinde Power Line (Ecological Component)

Environmental Impact Assessment of Alto Mira-Carriche Power Line (Ecological Component)

2009

Environmental Impact Assessment of the Connections between Ave River Power Substation and the future Vizela/Felgueiras Substation (Ecological Component)

Environmental Impact Assessment of Pontinha - Sete Rios Power Line (Ecological Component)

Environmental Impact Assessment of S. João-Sacavém 220 kV Underground Power Line (Ecological Component)

Ecological Monitoring

2010

Bat Monitoring Program of Carregado - Rio Maior 4 (400/220 kV) Power Line

Other Services

2017

Database Model for Geographic Information Systems of Power Lines for the Portuguese National Electricity Company

2016

Cartography for the Pre-Feasibility Study and Environmental Impact Assessment for the 400 kV Transmission Line from Pedralva to Sobrado



ROADS AND RAILWAYS

Impact Assessment

2020

Environmental Impact Assessment and Compliance Report of EN222 roadway - A32 highway/IC2 Canedo - Serrinha access

Study of the distribution of freshwater mussels under the scope of EN / ER 218 – bridge and accesses over the Maçãs streams

2019

Environmental Studies of IP3 Road between Souselas (access to IC2) and Viseu (access to A25) (Ecological Component)

Environmental Impact Assessment of Arruda dos Vinhos ring road (Ecology Component)

2017

Environmental Technical Summary of the Project for Constraints Elimination for the Railway Stations Praias-Sado and Setúbal Harbour in the Sul Railway (Ecological Component)

Environmental Studies for the Modernization Project of Vendas Novas Railway (Ecological Component)

Environmental Impact Assessment of the Algarve Railway Electrification Project, Tunes – Lagos section (Ecological Component)

Environmental Pre-feasibility Study for the EN 222 – A32/IC2 Nó de Canedo/Serrinha Roadway (Ecological Component)

Environmental Impact Assessment of Amarante Car Parking (Ecological Component)

2011

Environmental Impact Assessment – Additional Elements: Flora survey (*Tuberaria major* P. Silva & Rozeira and *Thymus lotocephalus* G. López & R. Morales) at Algarve Litoral Road Project, 2.1.J section

Environmental Impact Assessment of IP3 Dão river mouth Bridge Demolition and New Bridge Construction (Ecological Component)

2010

Environmental Impact Assessment of Northern Variant to EN8 Road Project in Loures (Ecological Component)

2009

Environmental Impact Assessment of EN9 Road, Merceana/Alenquer section (Ecological Component)

Environmental Impact Assessment of EN 203 Ponte de Lima Sul Variant between km 80+500 and access to A3 (Ecological Component)

Environmental Impact Assessment of IC35 Road Project Plan (Ecological Component)

Environmental Impact Assessment of Mondego Light Rail - Solum Variant – Additional Elements (Flora and Vegetation)

Environmental Compliance Report for Northern Railway Modernisation, 1.3 – Setil / Entroncamento section (Ecological Component)

Environmental Compliance Report for Baixo Tejo Road Project, ER 377-2 - Costa da Caparica / Fonte da Telha section (Ecological Component)

2008

Environmental Impact Assessment of Algarvia / Nordeste roadway 3.2 section, S. Miguel island, Azores – Additional Elements (Wood pigeon survey)

Environmental Impact Assessment of ER206 Roadway – Vila do Conde Connection to IC1 (Ecological Component)

Environmental Impact Assessment of SCUT Roadway Concession 1.4 Termo da Lagoa / Cruz da Pedra section, S. Miguel island, Azores – Additional Elements (Ecological Component)

Environmental Impact Assessment of Algarvia / Nordeste Roadway 3.2 section (Azores Islands SCUT) – Additional Elements (Ecological Component)

Environmental Impact Assessment of Barreiros / Algarvia Roadway 3.1 section (Azores Islands SCUT) – Additional Elements (Ecological Component)

Ecological Monitoring

2015

General Environmental Monitoring Plan of A43 Highway – Gondomar-Aguar de Sousa (IC24 Roadway), A4 – Nó de Campo (Biological Quality Monitoring of Surface Waters – Operation Phase)

2011

Flora, Vegetation and Habitats Monitoring Program of Transmontana Roadway Concession – Vila Real/ Bragança section

2010

Fauna and Flora Monitoring for the Railway Modernization Project in km 88+000 - Entroncamento section (included in the Northern Railway: Setil – Entroncamento 1.3 subsection)

AGRICULTURE

Impact Assessment

2020

Environmental Impact Assessment of two irrigation dams in Malpica do Tejo (Ecological Component)

2018

Environmental Impact Assessment of Cabeça Gorda - Trindade Irrigation Project (Ecological Component)

2017

Environmental Impact Assessment of S. Bento and Ficalho Irrigation Project (Ecological Component)

2015

Environmental Impact Assessment of Santulhão Irrigation Project (Ecological Component)

Environmental Impact Assessment of Cuba-Odivelas Irrigation Project (Ecological Component)

Advisory to the Environmental impact assessment of Viana do Alentejo Irrigation Project (Ecological Component)

Environmental Impact Assessment of Temilobos Irrigation Project (Ecological Component)



2013

Environmental Impact Assessment of the Water Supply System for Irrigation between Ribeira de Cortes Dam (Penhas II) and Varanda dos Carquejais Water Treatment Plant (Ecology and Water Ecological Quality Components)

2012

Environmental Impact Assessment of the Connection to Morgavel Water Supply System for Irrigation (Ecological Component)

2011

Environmental Impact Assessment of Herdade do Casco Dam (Ecological Component)

2009

Environmental Impact Assessment of Cinco Reis – Trindade Irrigation Project (Ecological Component)

Mitigation Hierarchy

2015

Evaluation of the effectiveness of Vale de Gaió and Pisão-Roxo Biological Filters (within the scope of the irrigation Channels of Alqueva Dam Infrastructures) (Bivalves component)

Ecological Monitoring

2018

Bivalve Monitoring at Sado river Basin

Bivalves Baseline Assessment in Degebe Hydrographic Basin

2016

Steppe birds Monitoring at Herdade do Casco

2014

Steppe Birds Monitoring within the scope of Alqueva's Hydro-agricultural Project

2013

Bird Monitoring in within the scope of Alqueva - Pedrógão Hydro-agricultural Projects

2012

Fauna Inventory at Alqueva Dam Islands

2011

Steppe Birds Monitoring Program in Pias Irrigation area

Capacity Building

2012

Training in Environmental Risk Evaluation on Biocides

Conservation and Management

2022

Zebra-mussel control Action Plan in EFMA

Biodiversity Contents

2011

Consultancy for the implementation plan of the Conservation Grade Certification for Vitacress in Portugal, Odemira (Flora and Fauna components)

LIVESTOCK FARMS

Impact Assessment

2021

Environmental Impact Assessment of Vale da Eira - Alguber Livestock Production (Ecological Component)

Report on the Sensitive Areas and Oaks in the Livestock Effluent Management Plan

Environmental Impact Assessment of Marinha das Ondas (Figueira da Foz) Pig Farm (Ecological Component)

Environmental Impact Assessment of Espinheiras (Pombal) Pig Farm (Ecological Component)

2020

Environmental Impact Assessment of Maurícios, Cadaval Livestock Production (Ecological Component)

Environmental Impact Assessment of Eira Velha Livestock Production (Ecological Component)

2019

Environmental Impact Assessment of Ponte de Sor Cattle Farming (Ecological Component)

2018

Environmental Impact Assessment of Pegões Pig Farm (Ecological Component)

2017

Environmental Impact Assessment of Cartaxo Cattle Farming Expansion (Ecological Component)

Environmental Impact Assessment of Famalicão Pig Farm (Ecological Component)

2015

Environmental Impact Assessment of Herdade de Santo Isidro Livestock Production (S. Mamede Protected Area) (Ecological Component)

Environmental Impact Assessment of Safara Pig Farm (Ecological Component)

Environmental Impact Assessment of Herdade de Camarate Pig Farm (Ecological Component)

2014

Environmental Impact Assessment of Azinheirinha Pig Farm (Ecological Component)



Environmental Impact Assessment of Mirante Pig Farm Expansion (Ecological Component)

2013

Environmental Impact Assessment of Barranquinhas Pig Farm (Ecological Component)

2012

Environmental Impact Assessment of Herdade Cordeiros do Mato Pig Farm (Ecological Component)

2010

Environmental Impact Assessment of Herdade da Infanta Cattle Farming (Ecological Component)

2008

Environmental Impact Assessment of Herdade do Sobral Cattle Farming (Ecological Component)

Environmental Impact Assessment of Herdade da Pecena Cattle Farming (Ecological Component)

Environmental Impact Assessment of Aipo de Cima Pig Farm (Ecological Component)

Environmental Impact Assessment of Herdade da Meia Légua Cattle Farming (Ecological Component)

Environmental Impact Assessment of Herdade das Pedras Cattle Farming (Ecological Component)

Environmental Impact Assessment of Herdade do Carapetal Cattle Farming (Ecological Component)

Environmental Impact Assessment of Monte Branco Pig Farm, Castelo Branco (Ecological Component)

Environmental Impact Assessment of Couto dos Carris Cattle Farming (Ecological Component)

INDUSTRY

Impact Assessment

2017

Environmental Impact Assessment of Tomato Transformation Industrial unit of Herdade de Montinho de Baixo

2012

Environmental Impact Assessment of Ulme Paper Mill, Chamusca (2012-2013)

2010

Environmental Impact Assessment of Euro-Yser Factory Expansion, Aveiro (Ecological Component)

2008

Environmental Impact Assessment of Setúbal Biodiesel Plant (Ecological Component)

Environmental Impact Assessment of Bioethanol Production Unit – ETHAGAL (Ecological Component)

Mitigation Hierarchy

2022

Biodiversity Action Plan (BAP) for Ramil and Rodrigues sites

WATER SUPPLY

Impact Assessment

2022

Ecological assessment of Lavadeiras pipeline within Vale da Amoreira Urbanization Plan

2013

Environmental Compliance Report for Ribeira de Cortes Dam (Methodology for specific studies requested by Element 17; Monitoring Plan for Ecological Systems; Monitoring Plan for Surface Waters)

2011

Environmental Impact Assessment of the water supply project between Alto de Carenque reservoir and Carregueira stream (Ecological Component)

TOURISM AND URBANIZATION

Impact Assessment

2022

Ichthyofauna and benthic community study for the Project of Passenger Terminal for Ships - Rio Douro Hotel - Vila Nova de Gaia

Environmental Studies for the Wave Swimming Pool Wavegarden, Talaíde

Environmental Studies for Pinhal da Prata touristic project

BREEAM (Building Research Establishment Environmental Assessment Method) In Use - Vila do Conde Porto Fashion Outlet - Ecology report

BREEAM (Building Research Establishment Environmental Assessment Method) In Use - Freeport Lisboa Fashion Outlet - Ecology report

BREEAM (Building Research Establishment Environmental Assessment Method) New Construction - B&B Hotel - Ecology report

2021

Environmental Impact Assessment of Pinhal das Freiras Urbanization Plan

2020

BREEAM (Building Research Establishment Environmental Assessment Method) In Use - Alegro Setúbal Building (Ecology Component)

2019

BREEAM (Building Research Establishment Environmental Assessment Method) assessment In-Use Alegro Alfragide, Lisbon (Ecology Component)

Making your project more sustainable



BIOTA

PORTUGAL

2018

BREEAM (Building Research Establishment Environmental Assessment Method) assessment – offices building, Parque das Nações, Lisbon (Ecology Component)

Environmental Impact Assessment of Africa Safari Park, Almodovar (Ecological Component)

Urban study S. António 1, Vale de Lobo, Quarteira (Flora, Vegetation and Habitats)

Flora inventory in Liberdade and Castanheiros Parks, Sintra

Strategic Environmental Assessment of the Management Plan of Porto Mós Business Area (Ecological Component)

2017

Environmental Impact Assessment of Amarante Pedestrian Park (Ecological Component)

Strategic Environmental Assessment of Mitrena Nascente Management Plan

Environmental Impact Assessment of Amarante Pedestrian Park (Ecological Component)

2016

Flora inventory in Queluz Palace gardens

2011

Ecological assessment of the Herdade do Pinhal Comarção

2010

Environmental Impact Assessment of Vale da Fonte Touristic Resort (Ecological Component)

Environmental restrictions to the Lagoa golf course (Ecological Component)

2009

Terrestrial and aquatic Fauna and Flora assessment of Barcarena stream – Fábrica da Pólvora sector

2008

Environmental Impact Assessment of Palmela Zoo (Ecological Component)

Environmental Impact Assessment of Marinhas Parque Hotel (Ecological Component)

Environmental Impact Assessment of Aldeia do Meco Touristic Resort (Ecological Component)

Environmental Impact Assessment of Alcabideche Decathlon store (Flora, Vegetation and Habitats)

Ecological Monitoring

2022

Biodiversity Monitoring Program of Sesimbra Woodland Touristic Project

2020

Monitoring Plan of the dispersion of exotic flora from México Park

Communication

2016

Environmental awareness activity on bats in S. Jorge Castle, Lisbon (2016-2021)

2008

Ecological assessment of Herdade do Pontal (Ecological Component)

Conservation and Management

2019

Ecological assessment for the Management Plan of Alfamar

Biodiversity contents

2019

Environmental assessment of Freiras Pine forest (Seixal)

Other services

2021

Habitats and vegetation assessment

CONSERVATION

Biodiversity contents

2021

BiOdivelas - Biodiversity in Odivelas Municipality

2019

Insect survey in Recivalongo surroundings

Conservation and Management

2018

Inventory and Conservation Status Assessment of Terrestrial and Freshwater Invertebrates according with IUCN, within the scope of the production of the Portuguese Red Book – Lot 2 – Subphyla Mollusca, Crustacea and Annelida

Portugal Habitats Mapping in Special Areas of Conservation under Habitats Directive (Lot 1)

Conservation and Management Measures directed to *Margaritifera margaritifera*

Study for the Prevention and Management of the Introduction and Spread of Exotic Species

2017

Biodiversity Action Plan (BAP) for the Iberian Emerald Lizard in the areas under management of the Parques de Sintra-Montes da Lua

2015

Alcobaça - Espichel Cape Shoreline Management Plans - Ecological Characterization



2014

Evaluation of the presence of Zebra Mussel in Portugal Reservoirs

2012

DILEMA Project - Alien species and conservation dilemmas: the effects of native competitors and alien prey species on the spread of the American mink in Portugal (collaboration in fieldwork)

Harvest of seeds for the "A.L. Belo Correia" seed bank of the Lisbon Botanical Garden of the National Museum of Natural History

2011

Detailed Management Plan of Serras de Aire e Candeeiros Protected Area - Extractive Industry Environmental Sustainability Project - Sustainable Resources Exploitation in Maciço Calcário Estremenho - Valuation Methodology (Ecological Component)

2010

Riverine Restoration Project of Melides Lagoon - Physical Actions for Water Quality improvement (Ecology and Ecological Water Quality Components)

RESEARCH AND INNOVATION

2019

SAFARl - Camera Trapping System and Intelligent Analysis

2018

MUSSELFLOW - Host-dependent evolution, ecology and conservation of freshwater mussels under varying hydrological conditions: consequences of climate change

Communication

2022

Natural Capital Assessment and Handbook Production for Alviela river

2018

Communication Plan of the Red Book of Portuguese Freshwater and Migrant Fishes

EDUCATION

Other services

2022

Scientific Consultancy on Climate Change for Francisco Manuel dos Santos Foundation Summer School

Communication

2018

Oeste+ Science at School

2012

Brochure on Ota Canyon Flora and Fauna

Biodiversity Contents

2022

Biodiversity Manual of Idanha-a-Nova Municipality

Making your **project** more **sustainable**



BIOTA

PORTUGAL

ANGOLA PROJECTS



Making your project more sustainable



HYDROPOWER

Impact Assessment

2014

Environmental Feasibility and Environmental Impact Assessment of Chicapa Hydropower Power Plant (Ecological Component)

SOLAR PLANTS

Impact Assessment

2023

Environmental and Social Impact Assessment for the Lubango PV Project in Angola (Ecological Component)

2022

Environmental and Social Impact Assessment for the Rural Electrification and Water Supply Project in Huíla Province

Environmental and Social Impact Assessment for the Rural Electrification and Water Supply Project in Cunene Province

Environmental and Social Impact Assessment for the Rural Electrification and Water Supply Project in Cuando Cubango Province

Environmental and Social Impact Assessment for the Rural Electrification and Water Supply Project in Namibe Province

2021

Critical Habitat Assessment and Bird Monitoring Plan for the Environmental Impact Assessment of Lucapa Photovoltaic Hybrid Plant

Environmental Social and Health Impact Assessment (ESHIA) for the Caraculo Photovoltaic Project (Ecology Component)

Other services

2022

Cartography for the Solar Photovoltaic Power Plants in Catete (Luanda) and Laúca (Malanje)

OIL & GAS

Impact Assessment

2023

Environmental Impact Assessment of Oil Resources Potential Evaluation in Etosha-Okavango Basins, West Block (Ecology Component)

Environmental Impact Assessment of Oil Resources Potential Evaluation in Etosha-Okavango Basins, East Block (Ecology Component)

2021

Environmental Impact Assessment of Barra do Dande Oceanic Terminal

Environmental Impact Assessment of River Dande water abstraction - Barra do Dande Oceanic Terminal associated project

Environmental Impact Assessment of Oil Resources Potential Evaluation in Kassanje Basin (Ecology Component)

Environmental Impact Assessment for the Seismic Survey Project Cabinda Centro Block (Ecology Component)

2020

Environmental impact assessment of GemCorp Capital LPP Refinery Project (Biodiversity, Ecosystem services and Critical Habitat Assessment)

2013

Environmental Impact Assessment of Offshore Oil Exploration in Block 31 (Ecological Component)

MINING

Impact Assessment

2023

Pre-Feasibility Study and Scoping Process (EPDA) for Kimberlito Mine (Mulepe) (Ecological Component)

2015

Environmental Impact Assessment of M'Popo Gold Mine (Ecological Component)

2012

Environmental Impact Assessment of 40-A Gold Deposit of M'Popo mine (Ecological Component)

POWER LINES AND SUBSTATIONS

Impact Assessment

2017

Angola - Namibia (ANNA) Transmission Interconnection Project (Ecological Component)

Other services

2022

Cartography for the Transmission Line Project Moçâmedes - Tômbwa

2021

Cartography for the Transmission Line Gove-Matala

Cartography for the 220 kv Transmission Line in Huambo



BIOTA

Making your project more sustainable

ANGOLA

ROADS AND RAILWAYS

Impact Assessment

2017

Environmental Impact Assessment of the rehabilitation of the EC 316/ EC 122/ EN 225 road (Ecological Component)

2015

Environmental Impact Assessment of Condé-Ebo and Gabela-Quilenda Road Rehabilitation Project (Ecological Component)

TOURISM AND URBANIZATION

Impact Assessment

2021

Environmental Impact Assessment of Luanda Health College (Ecology Component)

2017

Critical Habitat Assessment using IFC PS6 Criteria of Palmeirinhas-Chicala Coastal Lagoon Complex in Luanda Province

Communication

2017

Touristic guide for an hotel project in Viana - Luanda

Other services

2017

Geographical framework and vegetation Cartography for the Environmental Impact Assessment of Bailundo, Catumbela, Dundo and Malanje Hospitals

CONSERVATION

Communication

2018

International Seminar – Biodiversity, contribution to the diversification of Angola's economy

Conservation and Management

2013

Land Management Plan of Malanje Province

2012

National Water Plan of Angola (Ecology and Environmental Flows Components)

Capacity Building

2018

Training in Natural Values mapping based on GIS

EDUCATION

Capacity Building

2016

Multivariate Statistics for Ecological Data Course
Training in GIS applied to Environmental Studies

Making your **project** more **sustainable**



BIOTA

ANGOLA

MOZAMBIQUE PROJECTS



Making your project more sustainable



BIOTA

MOÇAMBIQUE

OIL & GAS

Impact Assessment

2020

Environmental Impact Assessment Process for the Matola LNG Importation and Transmission Line Project (Freshwater Ecology)

ROVUMA LNG Phase 1 Project: Fauna and Flora Pre-Construction Survey – Main Camp Area

2019

Marine Ecology and Fisheries Specialist Studies for the Environmental Impact Assessment of the Exploration Drilling Project for the Area A5-A Deep Offshore Angoche

2018

Technical report LNG Mozambique – Causeway (Ecological Component)

2017

Mamba Straddling Resources Onshore LNG Project - Critical Habitat Screening and Assessment Using IFC PS6 Criteria

2015

Nearshore Environmental survey action plan (Ecological Component)

2014

Onshore Baseline in North Mozambique (Palma) (Ecological Component)

Mitigation Hierarchy

2018

Design of the Biodiversity Monitoring and Evaluation Program and Biodiversity Action Plan (BAP) for the Hawksbill turtle for the Biodiversity Management Plan of the Coral South Floating Liquefied Natural Gas Project (Cabo Delgado)

Ecological Monitoring

2021

Marine Biodiversity Monitoring Survey – Coral South Project (2021-2023)

MINING

Impact Assessment

2017

Zambeze Coal Project – Environmental Studies (Biodiversity, Ecosystem services and Critical Habitat Assessment) (2017-2018)

2015

Mining Concession Applications for the Tete East Coal Project (945L, 948L, 935L, and 937L) (Ecological component)

2012

Revision of the Environmental Impact Assessment of Estima Coal Mine Project, Tete (Ecology Component)

2010

Environmental Impact Assessment of the Moatize Coal Mine expansion (Ecological Component)

POWER LINES AND SUBSTATIONS

Impact Assessment

2021

Environmental Impact Assessment for Chibuto-Dzimbene Transmission Line, Mozambique, including Critical Habitat Assessment and Screening using IFC PS06 Criteria (Ecological Component)

2019

Environmental Impact Assessment for Nampula - Angoche transmission line (Ecological Component)

2018

Environmental Impact Assessment of the Mozambique – Zambia Interconnection Project: Tete – Zambia border section (Ecological Component, including Critical Habitat Assessment using IFC PS6 Criteria)

2017

Environmental Impact Assessment of the Mozambique Energy Transmission Backbone Project Vilanculos – Maputo (Ecological Component)

ROADS AND RAILWAYS

Mitigation Hierarchy

2017

Environmental studies for Nacala road in Nampula and Niassa Provinces (Ecological Component)

2014

Pre-Feasibility Study and Scoping Process (EPDA) and Terms of Reference to Machipanda Railway Project (Ecological Component)

Environmental Impact Assessment for Machipanda Roadway (Ecological Component)

2010

Environmental Impact Assessment of the rehabilitation of the existing railway line in Mozambique up to about 20km from Nacala harbour (Ecological Component)

Environmental Impact Assessment of the Railway line between Moatize mine and Malawi boarder (Ecological Component)

Environmental Impact Assessment of the new Railway between the existent line and Nacala port (Ecological Component)



BIOTA Making your **project** more **sustainable**
MOÇAMBIQUE

TOURISM AND URBANIZATION

Impact Assessment

2015

Environmental Impact Assessment of Maputo and Matola landfill (Ecological Component)

CONSERVATION

Conservation and Management

2022

Power mapping of all relevant stakeholders for e-flows in the Zambezi river basin in Mozambique and develop a strategy to support the development of a water allocation framework for Mozambique

Making your **project** more **sustainable**



BiOTA

MOÇAMBIQUE

OTHER COUNTRIES



Making your **project** more **sustainable**



BIOTA

OTHER COUNTRIES

ALGERIA

AGRICULTURE

Impact Assessment

2014

Environmental Impact Assessment of Chachar Dam (Ecological Component)

Environmental Impact Assessment of Zaouia Dam (Ecological Component)

Environmental Impact Assessment of Bounachi Dam (Ecological Component)

Environmental Impact Assessment of Koudiat Ben Aida Dam (Ecological Component)

MALAWI

ROADS AND RAILWAYS

Impact Assessment

2010

Environmental Impact Assessment of a Railway line (Ecological Component)

SPAIN

ROADS AND RAILWAYS

Mitigation Hierarchy

2015

Protected Species Protocol

NAMIBIA

POWER LINES AND SUBSTATIONS

Impact Assessment

2017

Angola – Namibia (ANNA) Transmission Interconnection Project (Ecological Component)



BIOTA - Estudos e Divulgação em Ambiente, Lda

HEADQUARTERS • Parque Tecnológico de Óbidos,
Edifícios Centrais, Rua da Criatividade, R/C, sala 8
2510-216, Óbidos - Portugal , Portugal

OFFICE • Rua Carlos Ramos, n.º 9 A,
Urbanização Jardim da Amoreira,
2620-529 Ramada, Portugal

+351 210 956 904 | +351 912 294 526

geral@biota.pt

www.biota.pt | www.facebook.com/Biota.pt



CENTRO 

PORTUGAL 

