



Betar 50 YEARS
BETAR
GROUP



BETAR, or more specifically Betar Estudos e Projectos de Estabilidade, was founded on February 1973 by its three founding partners: Jaime Pereira Gomes, José Mendonça and Álvaro Veiga de Oliveira. They were soon joined by António Rocha Cabral. They had all worked together, dating back to the 1960s, as self-employed professionals, with engineers and draughtsman each one in their own separate premises. José Mendonça decided to bring these teams together, in a single space, renting an apartment at Rua Luís de Camões, in Lisbon. This was to be BETAR's foundation "cornerstone", whose main activity was to provide structural engineering services for the civil construction and public works sector. Drawing up building projects with the most prestigious national architects, but also with the largest Portuguese construction companies, helped establish BETAR's name as one of the leading companies in the engineering services sector. At the beginning of the 1980s, BETAR began working on bridge projects, keeping up with the growing development and modernisation of Portugal's road infrastructure. As a result of the intense work carried out, Betar Consultores was founded on January 1988, autonomising the bridge and road projects' sector and paving the way for what is now the Betar Group. In the 1990s, complementing the field of Civil Engineering, Betar Estudos organised a sector of the company dedicated to Hydraulics projects. Based on its founders' technical expertise and solid friendship bonds that spanned decades and generations, BETAR grew throughout the 70s to the 90s, incorporating technical staff from the best schools in Portugal and making partners of the engineers who would later continue the company, taking on the legacy of its founders.



With the retirement of the founding partners, Tiago Mendonça, José Venâncio and Miguel Villar emerged as company directors. Tiago and José were friends since their university days, and Miguel became a friend made in the bonds of labour camaraderie. While maintaining the genesis of the company, each of the companies is taking on new partners.

As a result of innovation and the desire to serve its clients' needs, Betar developed and implemented the GOA Bridge Management system, a tool and methodology that are 100% Portuguese, developed by Betar's technical staff and adjustable to the requirements of the various companies and organisations that are our clients, in Portugal as well as abroad.

Given the volume of work carried out in Mozambique and Angola over the last 25 years, the Betar Group expanded into two new companies: Mz Betar, based in Maputo, Mozambique, and BTR.AO, based in Luanda, Angola.

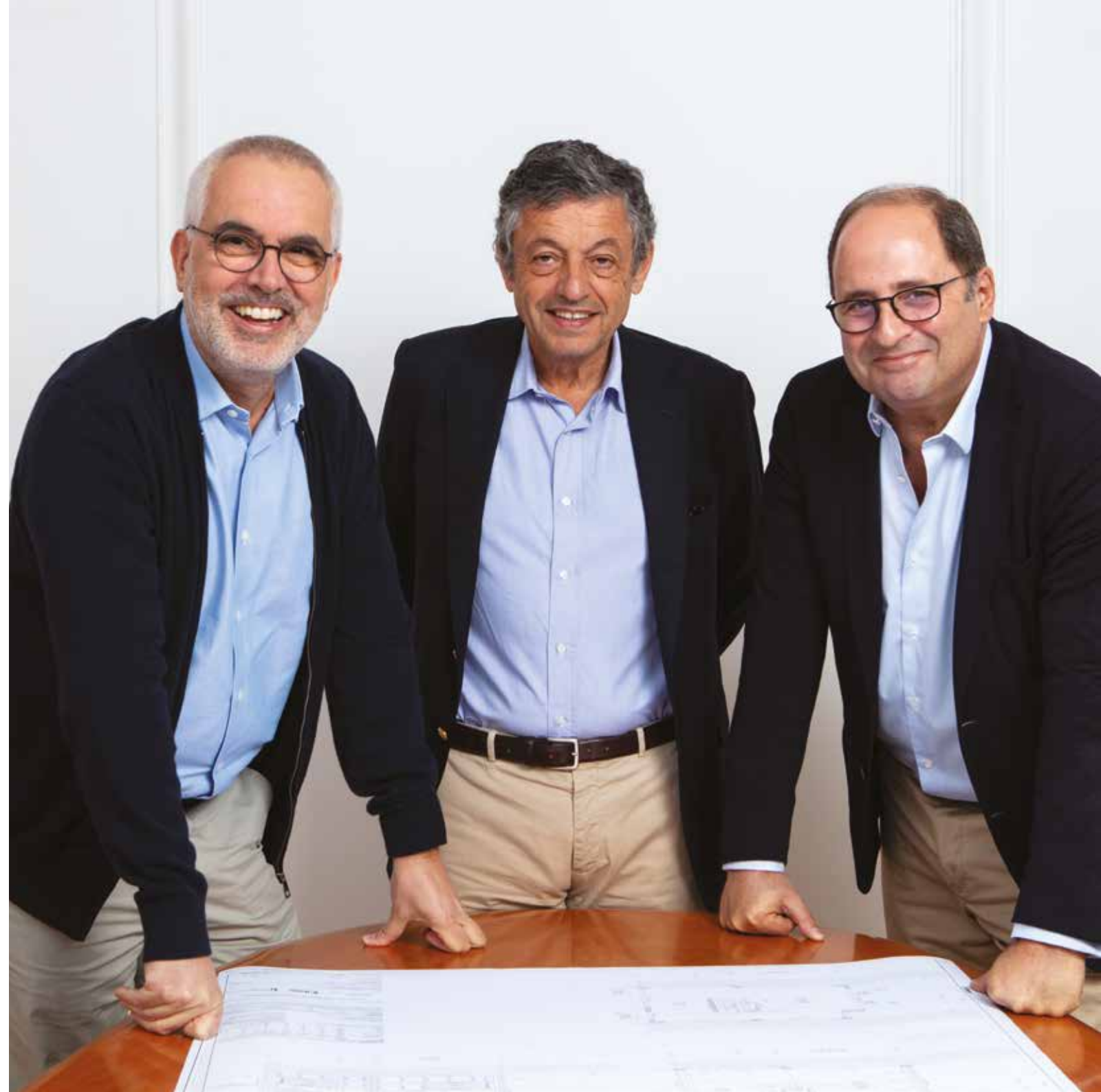
In 2007, the Betar Group obtained its Quality Certification in accordance with the ISO 9001 standard.

In December 2009, the Group expanded with the acquisition of Geotest – Consultores Geotécnicos e Estruturais, Lda, a prestigious geotechnical services company founded in 1979.

More recently, in the third decade of this century, Betar Consultores created its Infrastructure and Transport sector, to support the growing demand for project services in the road and railway area, and founded a new company in Brazil, Betar Consultoria Projetos Eireli, with headquarters in Vitória.

Today, BETAR is a truly multidisciplinary and global group, with five decades of accomplishing challenging projects, committed to promoting innovation and creative solutions in response to the growing challenges of the market, and to meet and exceed the expectations of its clients.

On this date, when we celebrate 50 years of Betar's activity, we are certain of the choices we have made throughout our history and the principles that have guided us, defining our Mission and Values: People, Engineering, Tradition, and Innovation. They will guide us into our future.





VITOR BRITO
Partner, Civil Engineer -
Bridge and Asset
Management Coordination

My collaboration with Betar began 25 years ago, almost simultaneously with the start of the development of the Asset Management system and the creation of the GOA software. Throughout this journey, the company has changed, grown, and I grew with it. The respect for Engineering and wanting to do well is part of our DNA, both mine and Betar's.



MARIA DO CARMO VIEIRA
Partner, Civil Engineer -
Buildings Rehabilitation
Coordinator

I joined BETAR 30 years ago, when people were still working in a drawing board and were taking their first steps in CAD. This is where I developed, professionally, and grew as a person and as an engineer, in a stimulating and demanding work environment, always adapted to the changing times in both engineering and society.



MANUEL ALMEIDA
Partner, Civil Engineer -
Bridges Coordinator
Portugal / Malawi

I've been with Betar for 25 years, having worked with Founders José Mendonça and António Cabral. I am proud to have participated in the growth, diversification and strengthening of the Betar Group, namely in the bridge department and in the internationalisation of the company in Mozambique and, more recently, Malawi.



SÉRGIO MÁRTIRES
Partner, Civil Engineer
- Buildings Coordinator
Portugal / Mozambique

Betar celebrates 50 years of success! It has been my privilege to accompany Betar for almost half of that time, serving the engineering field with commitment and rigour to meet our clients' expectations, as proven by the long-lasting relationships we have kept. With a dedicated and talented team, we are building a bright future!

TIAGO FILIPE

Partner, Civil Engineer -
mzBetar Coordinator

I joined the BETAR team during my college degree, and I'm still here, always learning from the great Engineers that this house has, with whom I had and have the privilege to work with. I'm currently in Mozambique, where BETAR has run an interesting path, following the principles that make it a reference in Engineering!



JOSÉ FERREIRA

Partner, Civil Engineer -
Buildings Coordinator

50 years of History, with at least many more to come, include ups and downs, successes and uncertainties. But none of this has changed nor can it change BETAR's path: to never stop learning, recreate, endeavour to do better, and never forget its sense of rigour and responsibility for what we do.



FÁBIO MILHAZES

Partner, Civil Engineer – Asset
management coordinator

Since joining the company, I've had the opportunity to take part in challenging projects alongside a competent and dedicated team. We are a company with enormous potential, especially if we continue to invest in innovation, improving our processes and creating new solutions that meet our clients' needs.



MAFALDA MONTEIRO

Partner, Civil Engineer -
Procurement Manager

In 2005 I joined a dynamic and friendly team that was exploring new markets. I took on successive challenges, moving away from my field of training: bridges. At Betar I explored other fields: bridge rehabilitation, supervision, inspection of road assets, town planning and road networks, with a hand in coordinating major projects. In Procurement, I travel remotely between continents.



SÉRGIO COSTA

Partner, Civil Engineer – Asset
management coordinator

Being part of the BETAR team is a privilege. With excellent colleagues and a special set of values, I feel at home. The challenges are immense, but I'm confident in our ability to grow while maintaining our identity and offering our customers quality services.



TOMÁS FARIA

Partner, Civil Engineer -
Bridges Coordinator

Our activity requires constant updating and development of tools to meet increasingly challenging and global demands. In its 50-year history, BETAR has the experience but also the responsibility and ambition to continue "building bridges to a better future".



PAULO GOMES

Partner, Civil Engineer - Transports Coordinator

Having been at Betar for just over a year, I can say that my integration came quickly and naturally, above all due to the excellent working environment and the openness I found in my colleagues in general. The company's philosophy and respect for engineering, meant that I quickly felt at home and faced each working day with joy and satisfaction. The big challenge for the future is to consolidate the Transports department, building a solid and competent team that will be able to bring this department to a level of excellence where Betar has already been for many years.

**WHO
WE ARE
FUTURE**

TIMELINE

At the forefront of engineering since 1973



1973

FOUNDATION OF BETAR
ESTUDOS E PROJECTOS
DE ESTABILIDADE



1988

FOUNDATION OF BETAR
CONSULTORES



1990

AUTONOMISATION
OF THE HYDRAULIC
PROJECTS SECTOR



1998

DEVELOPMENT OF THE
ASSET MANAGEMENT
SYSTEM – GOA®



2000

STRENGTHENING
THE INTERNATIONAL
VOCATION IN ANGOLA,
MOZAMBIQUE, CAPE
VERDE AND BRAZIL



2007

QUALITY CERTIFICATION
ACCORDING TO ISO 9001



2009

ACQUISITION
OF GEOTEST,
GEOTECHNICAL
AND STRUCTURAL
CONSULTANTS



2011

FOUNDATION OF
MZBETAR, IN MAPUTO,
MOZAMBIQUE



2012

FOUNDATION OF
BTR.AO, IN LUANDA,
ANGOLA



2019

FOUNDATION OF BETAR
CONSULTORES MALAWI,
IN BLANTYRE, MALAWI



2021

FOUNDATION OF
BETAR CONSULTORIA E
PROJECTOS, IN VITÓRIA
NO ESPÍRITO SANTO,
BRAZIL



2023

50TH ANNIVERSARY



SKY CENTER COMPLEX,
LUANDA, ANGOLA

AREAS OF INTERVENTION



KASSUENDE BRIDGE IN TETE OVER
THE ZAMBEZE RIVER, MOZAMBIQUE

- BUILDINGS AND SPECIAL STRUCTURES
- BRIDGES AND TUNNELS
- TRANSPORT INFRASTRUCTURES
- URBAN INFRASTRUCTURES
- HYDRAULICS AND WATER RESOURCES
- STRUCTURAL INSPECTION

- RETROFITTING AND REHABILITATION OF STRUCTURES
- GEOLOGY AND GEOTECHNICS
- ENVIRONMENT
- PROJECT MANAGEMENT
- ASSET MANAGEMENT
- SITE SUPERVISION



PLATINUM BUILDING
MAPUTO, MOZAMBIQUE



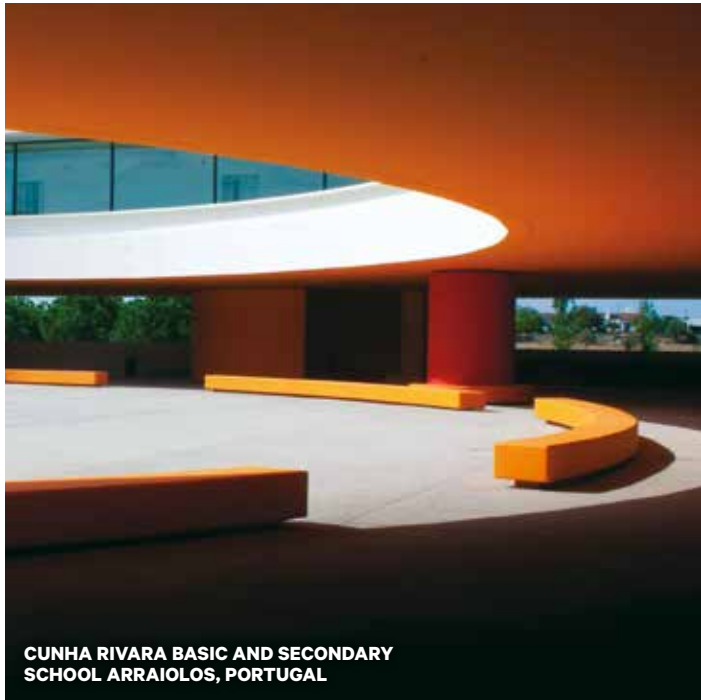
HYATT REGENCY HOTEL
LISBON, PORTUGAL



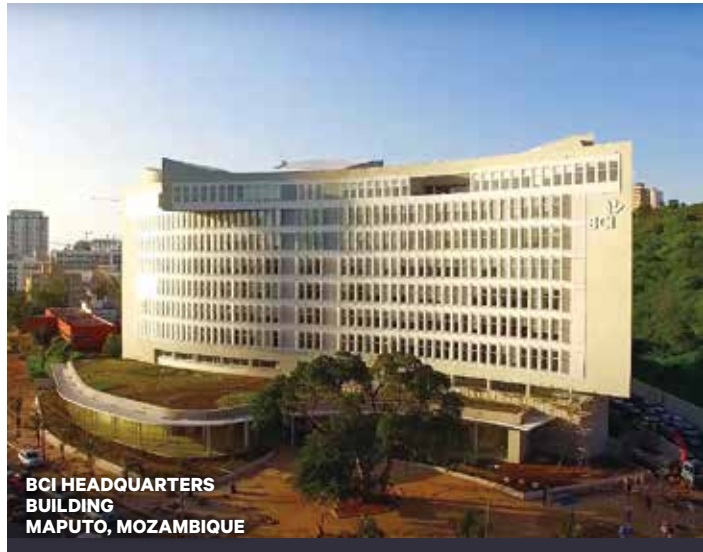
**CEIIA BUILDING - CENTRE FOR EXCELLENCE
AND INNOVATION IN THE AUTOMOTIVE
INDUSTRY MATOSINHOS, PORTUGAL**



BASSADONE AUTO WORLD
GIBRALTAR,
BRITISH OVERSEAS TERRITORY



**CUNHA RIVARA BASIC AND SECONDARY
SCHOOL ARRAILOS, PORTUGAL**



**BCI HEADQUARTERS
BUILDING**
MAPUTO, MOZAMBIQUE



ERPI - RESIDENTIAL FACILITIES FOR THE ELDERLY
QUINTA DE SANTO ANTÓNIO
SINTRA, PORTUGAL

NEW BUILDINGS

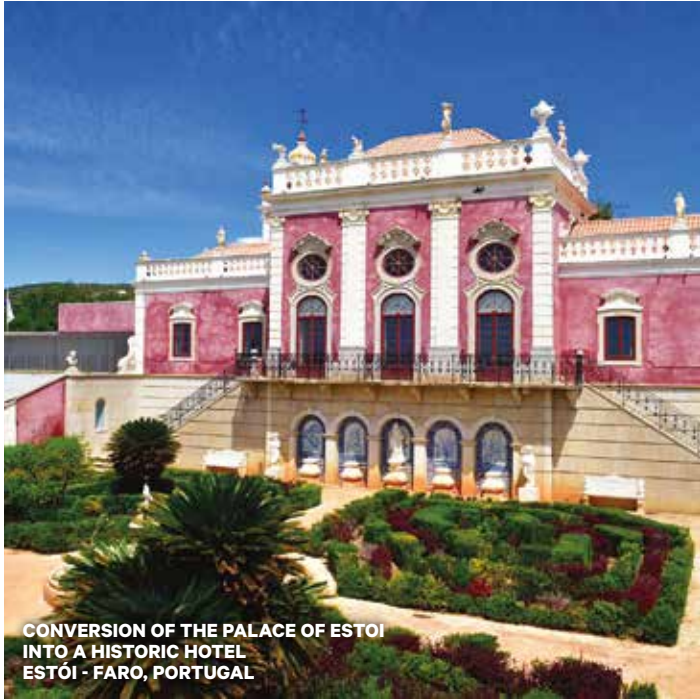
BUILDINGS REHABILITATION



REHABILITATION OF TRINDADE COLLEGE
COIMBRA, PORTUGAL



VARIEDADES THEATRE
LISBON, PORTUGAL



CONVERSION OF THE PALACE OF ESTOI
INTO A HISTORIC HOTEL
ESTÓI - FARO, PORTUGAL



CONVERSION OF THE "PALACETE DO RELÓGIO" INTO THE EUROPEAN
MONITORING CENTRE FOR DRUGS AND DRUG ADDICTION
LISBON, PORTUGAL



ONE - D. CARLOS I
LISBON, PORTUGAL



CAPITOL
LISBON, PORTUGAL



CONVERSION OF THE CRUZEIRO
BUILDING INTO A SCHOOL OF ARTS
FOR THE MUNICIPALITY OF CASCAIS
MONTE ESTORIL, PORTUGAL



ARMANDO EMÍLIO
GUEBUZA BRIDGE
MOZAMBIQUE



NEW RAILWAY BRIDGE OVER THE SHIRE RIVER
MALAWI



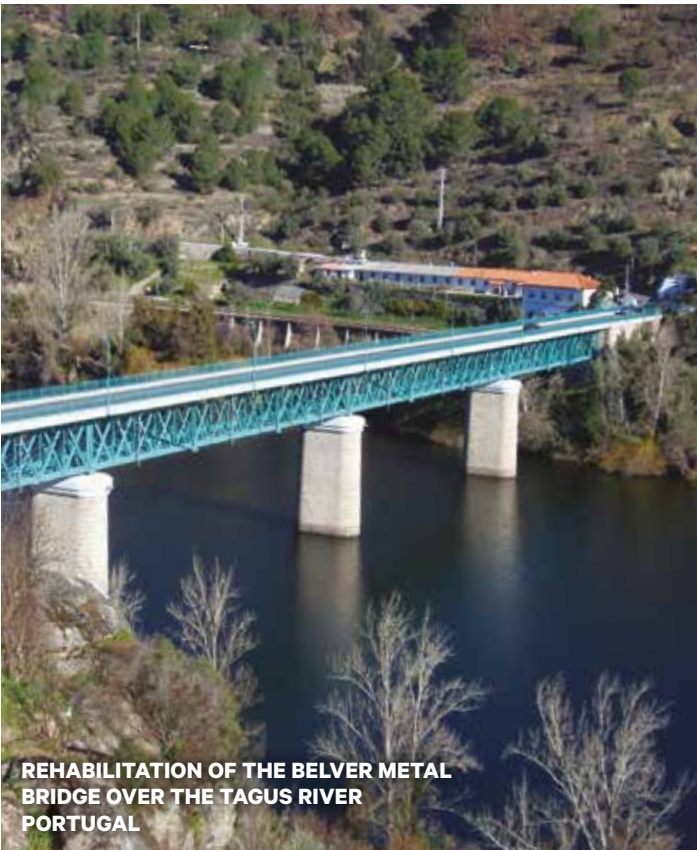
AV. REPÚBLICA TUNNEL
LISBON, PORTUGAL



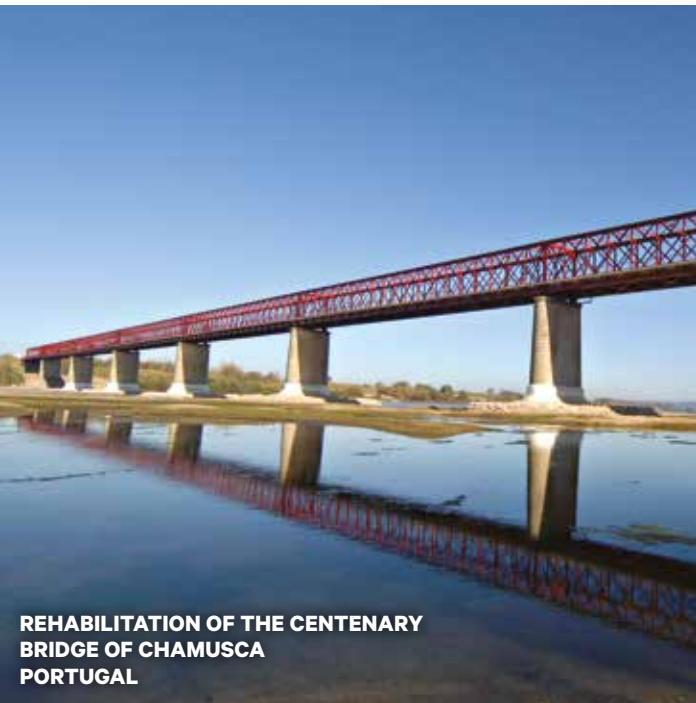
PEDESTRIAN BRIDGE
OVER THE VICEG
GUARDA, PORTUGAL



REHABILITATION OF THE
D.ANA RAILWAY BRIDGE
OVER THE ZAMBEZE RIVER
MOZAMBIQUE



REHABILITATION OF THE BELVER METAL
BRIDGE OVER THE TAGUS RIVER
PORTUGAL



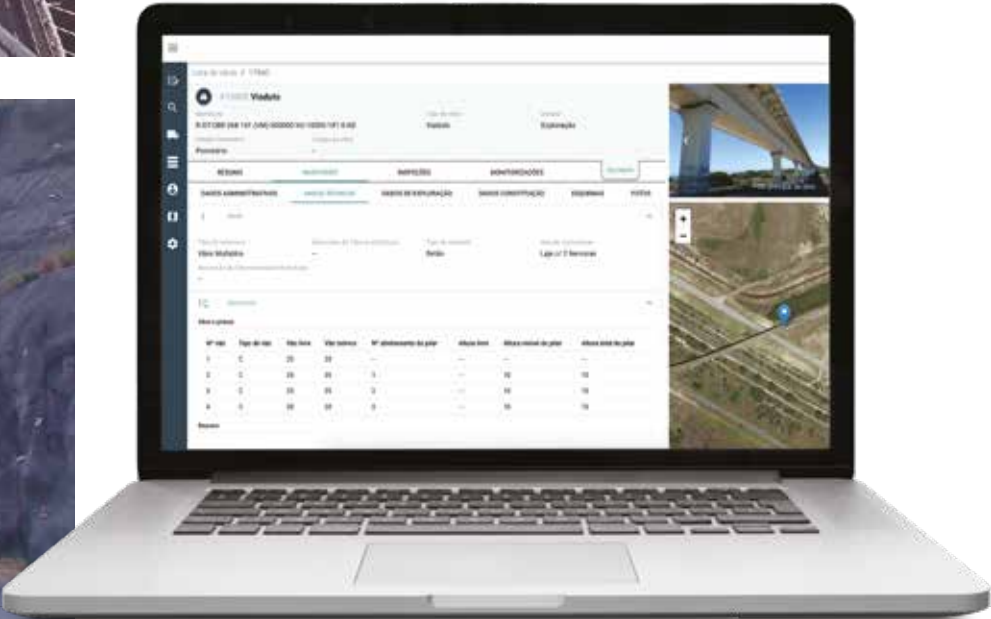
REHABILITATION OF THE CENTENARY
BRIDGE OF CHAMUSCA
PORTUGAL

BRIDGES AND TUNNELS

STRUCTURAL INSPECTIONS



ASSET MANAGEMENT





BRIDGE OVER THE LICUNGO RIVER
ON ROAD N324
ZAMBÉZIA PROVINCE, MOZAMBIQUE



CONSTRUCTION OF NEW BRIDGE AT KM 61+900
OF THE RESSANO GARCIA LINE
MOZAMBIQUE



REHABILITATION OF THE SAVE BRIDGE AND
CONSTRUCTION OF THE NEW BRIDGE
MOZAMBIQUE



CONSTRUCTION OF THE SECOND RAILWAY BRIDGE
AT KM 26+900 OF THE RESSANO GARCIA LINE
MOZAMBIQUE



INCHOPE GRADE SEPARATION
IMPROVEMENT
MANICA, MOZAMBIQUE

GEOLOGY AND GEOTECHNICS



LABORATORY
OEDOMETER TESTS
VIALONGA, PORTUGAL



EXCAVATION AND PERIPHERAL
RETAINING WALLS DAFUNDO
OEIRAS, PORTUGAL



EXCAVATION AND PERIPHERAL
RETAINING WALLS
NOSSA SRA. DA MUXIMA, ANGOLA



GEOLOGICAL AND
GEOTECHNICAL SURVEY FOR
RAILWAY BRIDGE IN MATOLA
MOZAMBIQUE

ROADS AND RAILWAYS



AREA 18 MOTORWAY
GRADE SEPARATION
IN LILONGWE, MALAWI



REHABILITATION OF THE
LIMBE-SANDAMA RAILWAY LINE
MALAWI

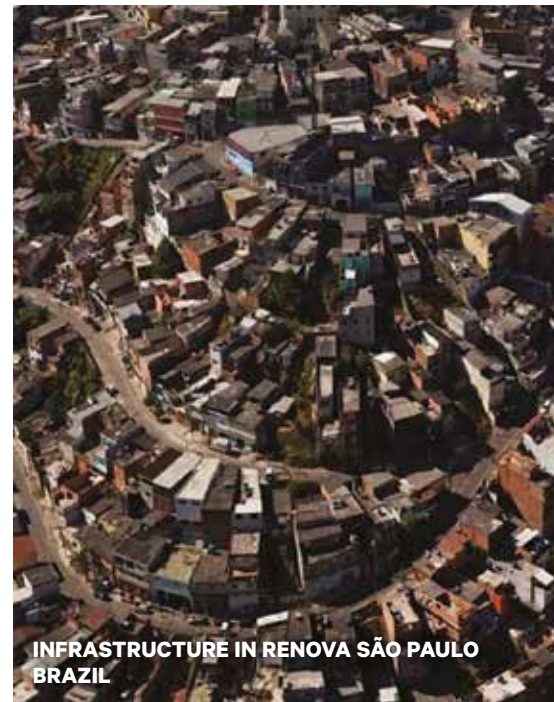
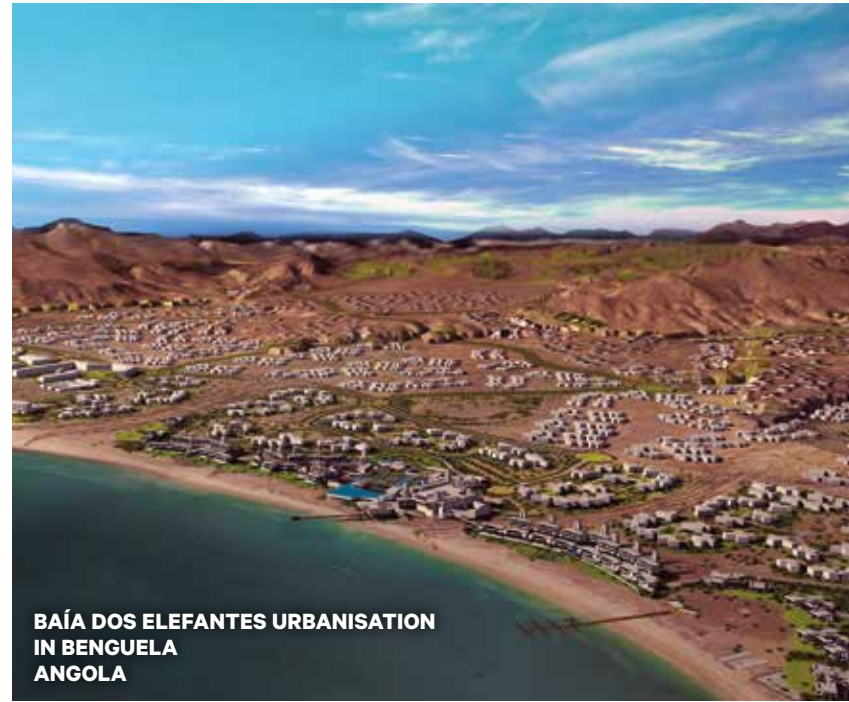


MOTORWAY ACCESS TO ALNG
BASE IN SOYO
ANGOLA



REALIGNMENT AT THE GOBA
RAILWAY LINE MOZAMBIQUE

URBAN INFRASTRUCTURE



PROJECT MANAGEMENT AND COORDINATION

BETAR is a truly multidisciplinary and global engineering company, working in the areas of Building and Bridge Structures Design, Hydraulic Infrastructures, Road Infrastructures, Geology and Geotechnics, Inspection and Management of Bridges, Viaducts and Special Works, Urbanisation Plans, Supervision and Project Management.

- PROJECTS
- OUR OFFICES

- ALGERIA ● **ANGOLA** ● **BRAZIL** ● BULGARIA
- BURKINA FASO ● CAPE VERDE ● CHINA ● DENMARK
- EAST TIMOR ● GERMANY ● GREECE ● GUINEA BISSAU
- LEBANON ● **MALAWI** ● **MOZAMBIQUE** ● PERU
- **PORTUGAL** ● REPUBLIC OF CONGO ● SAUDI ARABIA
- SENEGAL ● SOUTH KOREA ● SPAIN ● SWITZERLAND
- UNITED ARAB EMIRATES ● UNITED KINGDOM
- UNITED STATES OF AMERICA



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E ESTRUTURAIS

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Betar
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FIRST FLOOR - OFFICE NO. 18
BLANTYRE EAST 236/3
ALI HASSANI MWINYI ROAD
GINNERY CORNER
BLANTYRE
MALAWI

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