

KMAD

KENMARE MOMA ASSOCIAÇÃO
DE DESENVOLVIMENTO

2021 ANNUAL REPORT





Children at the KMAD-constructed primary school in Mtiticoma. Read more on page 20

A catalyst for positive social and economic change

WHAT IS KMAD?

Established in 2004, the Kenmare Moma Development Association (KMAD) is a not-for-profit development organisation. KMAD implements development programmes in the host communities of the Moma Titanium Minerals Mine, which is located in north east Mozambique. The Moma Mine is owned and operated by Kenmare Resources plc.

WHAT DOES KMAD DO?

KMAD aspires to be a catalyst for positive social and economic change in the host communities of the Moma Mine. KMAD's work has three key focuses: livelihoods and economic development, healthcare development, and education development.

HOW DOES KMAD DO IT?

KMAD is run by an independent team, responsible for the day-to-day management of activities, with oversight provided by the KMAD General Assembly. Funding is primarily provided by Kenmare, as well as other parties, and development programmes are delivered through a range of implementation strategies to support small businesses, enhance healthcare provision, and increase access to education.

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KMAD'S VISION & MISSION

VISION

To support the improvement of livelihoods, healthcare services and education provision in the host communities of the Moma Mine in Mozambique.

MISSION

The continued development of a self-sustaining and vibrant community in the area surrounding the Mine, benefitting from wider employment opportunities, increased healthcare provision and enhanced local educational facilities.

CORE VALUES



Participation

Activities are prioritised based on local needs, as identified by community members, and only those development initiatives with active local participation are supported by KMAD.



Sustainability

Investment in the building of skills and capacity will accompany any projects supported by KMAD to ensure their viability and only those initiatives with strong potential for sustainability are supported.



Equality

All people and parts of the community have the same rights and are to be treated equally. KMAD particularly promotes the involvement of women in all activities to achieve this aim.



Efficiency

Maximisation of local benefits of resources, leveraging the Mine infrastructure rather than setting up parallel systems, and evaluation to look for improvement and effectiveness.



Integrity, honesty, and transparency

KMAD is open about all its allocation and use of resources and in its dealings with all its partners and stakeholders.

STRATEGIC PLAN

Every three years KMAD develops a Strategic Plan (SP) to guide the development programmes to be undertaken during the following period. 2021 saw both the conclusion of the 2019-2021 SP and the development of the new SP for 2022-2024.

The SP focuses on the Namalope area and is developed in conjunction with the communities and district authorities. Separately, communities within the locality of Piliwili are the beneficiaries of development programmes, which go beyond the regulatory requirements of the Mozambican

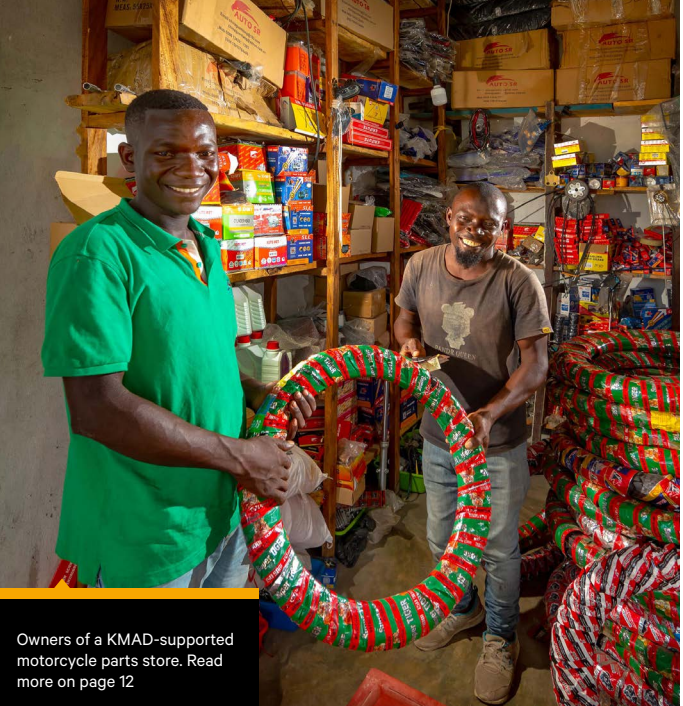
law, documented in a Resettlement Action Plan (RAP) developed before Kenmare began mining in Piliwili. This report covers the activities implemented by KMAD in 2021 (1 January-31 December).



Community consultation



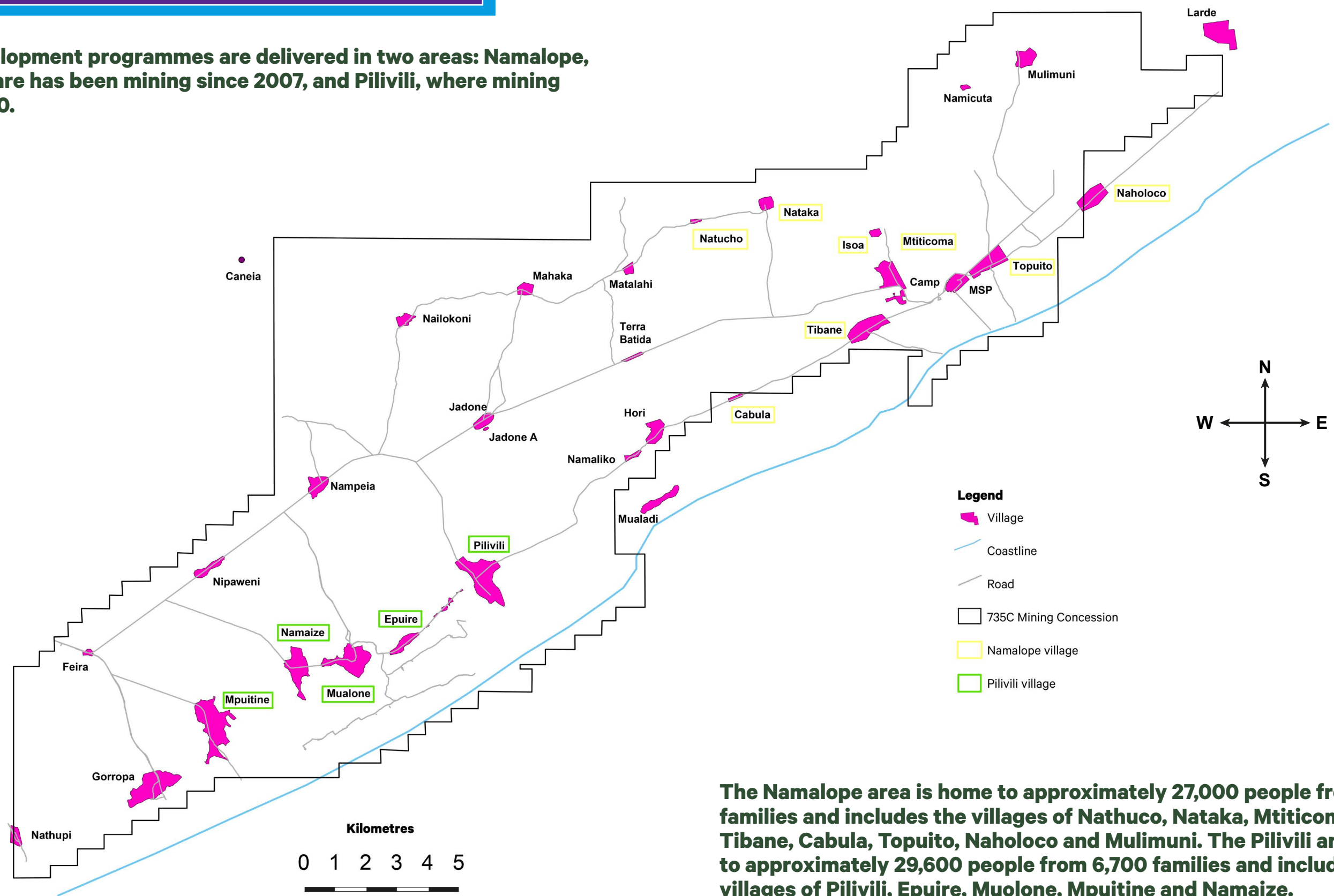
Piliwili community members attending the new health centre. Read more on page 18-19



Owners of a KMAD-supported motorcycle parts store. Read more on page 12

COMMUNITIES SUPPORTED BY KMAD

KMAD’s development programmes are delivered in two areas: Namalope, where Kenmare has been mining since 2007, and Pilivili, where mining began in 2020.



The Namalope area is home to approximately 27,000 people from 6,000 families and includes the villages of Nahuco, Nataka, Mtiticoma, Isoa, Tibane, Cabula, Topuito, Naholoco and Mulimuni. The Pilivili area is home to approximately 29,600 people from 6,700 families and includes the villages of Pilivili, Epuire, Muolone, Mpuitine and Namaize.

KMAD'S HIGHLIGHTS SINCE INCEPTION

Since KMAD was established in 2004, it has implemented numerous initiatives in the host communities of the Moma Mine.



A KMAD-supported bakery

Investment of 22.6 million Meticaís (Mts) (\$300,000) to establish 75 successful small businesses

KMAD supports employment opportunities for local people that deliver sustainable economic growth, while not harming the environment. In the past 17 years, KMAD has provided funding for 75 small businesses, including grocery stores, a bakery, poultry projects, vegetable farms that supply the Mine's kitchens, sewing projects and carpentry workshops.

Bringing power to the homes of ~24,000 people

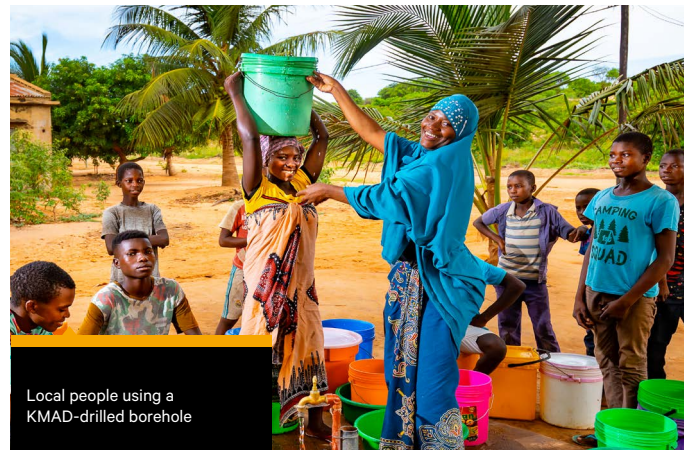
Before construction of the Moma Mine began, most of the people living in the local communities did not have access to electricity. Kenmare invested in building a power line to bring electricity to not just the Mine, but also the surrounding villages. As a result, ~24,000 people have access to power in their homes and workplaces.



KMAD-funded power lines outside a KMAD-supported fishing shop

Drilling of 30 boreholes to provide clean water for ~24,000 people

According to the charity Water Aid, more than a third of the population of Mozambique lives without access to clean drinking water. Since its inception in 2004, KMAD has drilled 30 boreholes to provide clean drinking water for approximately 24,000 people living in the Moma Mine's host communities.



Local people using a KMAD-drilled borehole



The KMAD-constructed community health centre at Mtiticoma

Construction of two health centres to provide medical care for ~26,000 people

Ensuring healthy lives and promoting well-being at all ages is essential to sustainable development. As part of KMAD's healthcare development programmes, KMAD constructed a health centre in Mtiticoma for the communities living close to Kenmare's Namalope operations and a health centre in Pilivilil for the communities living close to the Pilivilil operations. Between them, the health centres provide care for ~26,000 people per year.



Local children at a KMAD-constructed primary school

Construction of 73 classrooms benefitting over 20,000 pupils

Ensuring all children obtain a good quality education is the foundation for creating sustainable development. In the past 17 years, KMAD has constructed 73 classrooms for local schools and supplied over 2,600 desks and other educational materials. KMAD has also provided 246 bursaries for local children to obtain secondary school education.

Construction of a Technical Training College for vocational development

To provide people in the Mine's host communities with the opportunity to learn new skills and undertake vocational training, in 2017 KMAD constructed a technical school. Courses are taught on subjects including mechanical construction, electrics and industrial electronics, or civil construction, with the objective of giving local people the necessary skills to start their own businesses or to gain employment with Kenmare. KMAD also sponsors 70 female students on average per year to take a three-year course at the college.



A female student at the KMAD-constructed Technical Training College

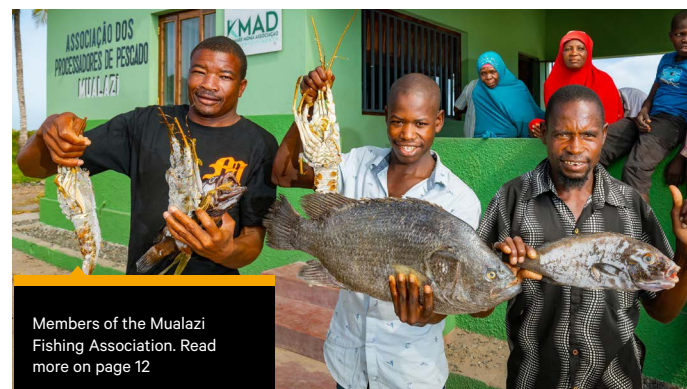
STRATEGIC PILLARS & 2021 HIGHLIGHTS

To date, KMAD's development programmes have focused on three strategic pillars: livelihoods and economic development, healthcare development, and education development. In 2021, KMAD invested 149 million Mts (\$2.3 million) in community initiatives across the Namalope and Pilivili areas and completed 93% of its planned activities.

Strategic pillar

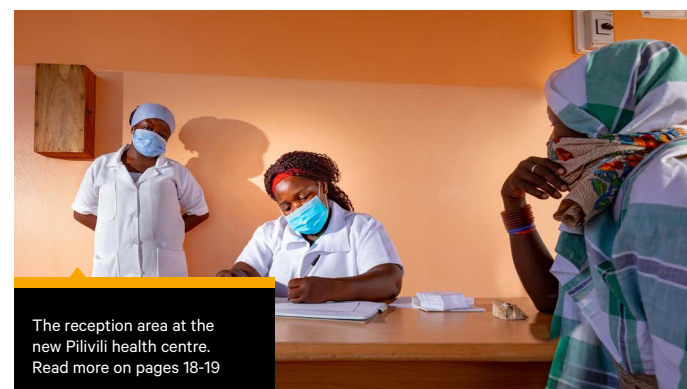
Livelihoods & economic development

KMAD sponsors the establishment of local businesses to help increase family incomes, through interest free loans and technical training, helping to develop key skills and business management know-how.



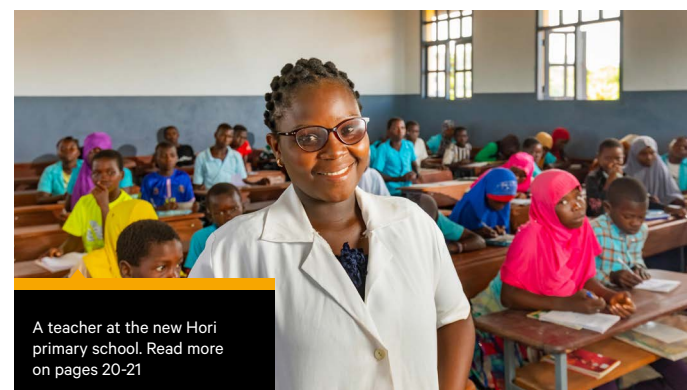
Healthcare development

KMAD is focused on improving access to, and quality of, healthcare through infrastructure development and funding of medical staff, as well as their on-going professional training.



Education development

KMAD is focused on improving access to, and quality of, education through infrastructure development, supporting teachers' professional development, and sponsoring school scholarships and vocational training.



2021 highlights

- 13 million Mts (\$200,000) was provided in interest-free loans, in conjunction with technical training, to help local entrepreneurs establish new micro-businesses
- 23 new micro-businesses were funded, ranging from egg production to community shops, and are now in operation, benefiting 380 people, 32% of whom are women
- Larger scale businesses are also now being supported, including the Mtiticoma guest house and the Mualazi Fishing Association
- A Conservation Agriculture (CA) programme continued to be funded, supporting 700 farmers, which has led to an average 49% improvement in crop yields through techniques which reduce crop disease
- A community health centre was constructed in Pilivili, comprising a main clinic block, a maternity facility, two houses for healthcare staff and a water supply system
- 12,000 COVID-19 vaccines were donated to people in the Moma Mine's host communities
- 26,000 people attended consultations at the health centre in Mtiticoma in 2021, representing a 17% increase compared to 2020
- The old maternity block at the community health centre in Mtiticoma was converted into a laboratory, following the construction of a new maternity block in 2020
- Mobile clinics travelled to vulnerable people on a quarterly basis, treating 60 vulnerable people
- In Pilivili, five new primary schools were constructed and furnished in Hori, Nailokoni, Namaize, Caneia and Mpuitine. Construction of a school in Epuire is underway
- New school blocks were constructed and furnished with desks in Tibane and Mtiticoma
- A project aimed at building the capacity of teachers, run in partnership with local NGO Facilidade, was interrupted due to school closures impacted by COVID-19

All dollar amounts (\$) in this report refer to United States dollars unless otherwise indicated.

LIVELIHOODS & ECONOMIC DEVELOPMENT

KMAD is committed to creating employment opportunities for local people that deliver sustainable economic growth, while not harming the environment.



This includes supporting income-generating initiatives such as poultry farms, sewing projects, and community shops. KMAD also supports capacity development, for example transferring new skills and knowledge to local farmers to help them increase the agricultural productivity of their land.

The sustainability of proposed businesses is assessed by a forum of local leaders and KMAD representatives. In addition to these businesses, KMAD also funds business projects that can procure supplies for the various departments at the Mine as Kenmare is committed to using local suppliers where possible. This allows host communities to maximise the economic opportunities that arise from the presence of the Mine and, in some situations, also reduce the Mine's operating costs.

Both types of business funding include training in commerce and management for the business owners, as well as the provision of technical skills, where required. Continuous monitoring and support are provided to the business owners, even after the loan has been repaid.

In 2021, KMAD provided 12,725, 983 Mts (\$200,000) in interest-free loans to 23 new micro-businesses across the Namalope and Pilivili areas. The total number of income generating projects now supported by KMAD is 75, which generated revenues of 35,143,736 Mts (over \$670,000) during the year, providing employment or income to almost 400 community members.

The Namalope funded projects included a welding workshop, second-hand clothing stores, snack bars, and a cement block production project. The Pilivili funded projects included motorbike repair workshops, fish and grocery markets, mobile airtime shops, and a hardware store.

Small businesses face challenges and not all are able to grow into sustainable projects, impacting their ability to repay their loans. Some, such as egg production projects and carpentry businesses, faced increased competition from a growing number of similar businesses. Others are badly managed and there is a lack of cohesion and collaboration among the community members running the projects.

See the appendix for a full list of projects funded in Namalope and Pilivili, the value of loans provided, and their revenues to date. On page 13 are two examples of successful businesses that have benefitted from KMAD sponsorship over the last few years.

In 2021, KMAD provided \$200,000 in interest-free loans

Case study: Guest house in Mtiticoma



“I’ve supported my children to study at university, I have a good home, and I’ve learned how to run businesses.”

Mr. Amaral Paulo, a 49-year-old married resident of Mtiticoma and father to 12 children, is one of the first beneficiaries of KMAD's income generation project loans. Since 2007, Amaral has taken out and repaid three KMAD loans for different businesses. Amaral constructed the guest house with the help of a KMAD loan, combined with his own savings. The guest house earnings quickly repaid the loan. Amaral's successful business ventures have enabled him to support three of his children in education. He intends to build a second guest house in Mtiticoma to respond to demand.

Amaral commented: “KMAD's support has helped me to grow my businesses significantly. The interest free loan is easily accessible, relative to banking finance. Today I am considered one of key the businessmen in my neighbourhood. I've supported my children to study at university, I have a good home, and I've learned how to run businesses.”

Amaral's business is an example of the expanding ambition and vision of local entrepreneurs who are looking to start larger scale businesses. KMAD is actively looking for more business opportunities proposed by communities to support job creation and more scalable economic development.

Case study: Vegetable production



Rosalina Moma, or Lady Rosalina, as she is affectionately known, is a married 52-year-old mother to seven children from Topuito. In search of a stable source of income, in 2019 she applied for small-scale business financing from KMAD to grow vegetables.

KMAD provided 22,646 Mts (\$350) of funding, which she used to buy seeds, watering cans and pesticides. With technical assistance from KMAD, Rosalina began growing tomatoes, cucumbers, peppers, lettuce and cabbages. She then scaled up her production and hired a permanent employee and four seasonal workers, creating employment for people in her community.

In 2020, having fully repaid the initial loan, Rosalina applied for a further loan of 116,402 Mts (\$1,800) to build a water tank to help irrigate her field.

Rosalina's vegetables are sold to Kenmare's kitchen and local markets, generating an annual income of around 360,000 Mts (\$5,600), which creates 68,000 Mts (\$1,000) profit after labour and other costs. With this income Rosalina can provide for her family, including paying for higher education for two of her children and improving her living conditions. One of Rosalina's children, who studied agronomy, will start an internship at Kenmare in 2022.

Rosalina commented: “The KMAD funding has changed my life. Previously I had many difficulties paying to support my children and put them through school. I am very grateful to KMAD for all the support it has given me. In 2022 I plan to start growing pumpkins and increase the land I farm.”



Conservation Agriculture farmers meeting with Kenmare Board members

Community nurseries

As Kenmare's mine path progresses, the Company progressively rehabilitates the land to hand it back to local communities. As part of the land preparation, Kenmare plants a combination of native trees and a commercial forestry species, casuarinas, which improve soil fertility by fixing atmospheric nitrogen, and provide a good source of wood for local community use. They also grow well in the sandy coastal soils surrounding the Moma Mine.

Over the last two years, five community nurseries have been established in the Namalope area. Community members were trained by the Institute of Agricultural Research (IIAM) on seedling production techniques, nursery management, and seed collection and storage. KMAD supported the upgrading of community nursery facilities to provide tools and equipment, and upgrade working conditions, which have led an improvement in seedling quality and therefore the market value of products. In 2021, community nurseries sold 52,000 casuarinas and 44,000 native seedlings earning over six million Mts (\$100,000) in revenues. Today, community nurseries supply most saplings to Kenmare, used in the rehabilitation of land post mining.

During the last two years, 11 community nurseries have been established in the Namalope area

Conservation Agriculture (CA)

KMAD continued to support farmers by teaching them CA methods to improve agricultural productivity. CA methods include mulching of biomass to create a natural fertiliser and protection from the natural elements, intercropping, improved diversity of crop types, crop spacing, and the avoidance of land burning to clear land. New CA beneficiaries are also provided with good quality seeds, to support the growth of resilient and healthy crops, and are taught techniques to improve the quality of seeds produced from their crops, for future planting. The National Association for Rural Extension (AENA), a local NGO, provided support to the CA programme for a second year, with a greater focus on connecting farmers with markets to sell their products.

Vegetable project

During 2021, farmers continued to provide fruit and vegetables to the catering kitchen at Kenmare's camp, which houses and feeds approximately 1,400 personnel. Community farmers produced 24,000 kilograms (kg) of fruit and vegetables, of which 14,000 kg was sold to the mine kitchen. The remainder of produce was sold to the local market. The farmers earned a total of 1.4 million Mts (\$23,000) a reduction compared with 2020 due to a fall in orders being placed by the camp catering company. Kenmare is retendering its catering contract this year and is seeking to work with a company that will support community farmers in their capacity to provide high quality, locally produced food.

Vulnerable people

Across the Namalope, Pilivili and Mpaco areas, KMAD works to enable the inclusion of vulnerable people in its community development projects. KMAD uses the following definition of vulnerable to assist in stakeholder identification, "people who by virtue of gender, ethnicity, age, physical or mental disability, economic disadvantage or social status may be more diversely affected by displacement than others and who may be limited in their ability to claim or take advantage of resettlement assistance and related development benefits."

KMAD recognises that disadvantaged groups and individuals may find it more difficult to participate in formal engagement activities and benefit from the opportunities arising from the presence of Kenmare's mining operations. Accordingly, KMAD has supported nearly 300 vulnerable people in the Namalope area since 2007. Projects focus on income generation, support for a grocery shop, and support for elderly and female-headed households through donation of chickens, participation in KMAD's CA programme, and growing of vegetables in nursery plots. In partnership with the district health services, quarterly mobile check-up clinics were also provided to the elderly and physically challenged.

Support for vulnerable people in Namalope

Key projects in 2021 were the distribution of vegetable seeds, including sweet potato, groundnut, pigeon pea, and cowpea, to 60 vulnerable families to produce vegetables in Mulimuni, Tibane, Nataka, Mtiticoma, Nathuco, Naholoco, Isoa, and Cabula.

In addition, the hens project managed by vulnerable families registered close to 800 live chicks, with 160 deaths, 50 eaten, and 55 sold to buy other products they need. The balance at the end of the year was just over 1,000 hens, representing an increase of over 180% compared to 2020. Ducks were also distributed to those families that had done a good job in managing their hens.

Vulnerable people in Namalope also received funding of 450,000Mts (\$7,000) to establish a grocery shop, a community nursery, and a hen project. These projects directly benefitted 11 people and created revenues of 200,000Mts (\$3,000) with 16,500 Mts (\$260) paid in salaries and 100,000 Mts (\$1,600) in profit.

Support for vulnerable people in Pilivili and Mpaco

In Pilivili and Mpaitine villages, 25 vulnerable families received different types seeds such as rape, onion, tomato, cucumber, cabbage, okra, and watermelon for planting. A hen breeding project was also started in Mpaitine with 25 vulnerable households receiving five hens each. During the year there were 130 births, 35 deaths, and 100 hens in total at year's end. In Namaize 25 vulnerable families received ducks.

KMAD works to enable the inclusion of vulnerable people in its community development projects



The owner of a KMAD-supported egg production business



Farida Americo Momade runs a KMAD-supported grocery store

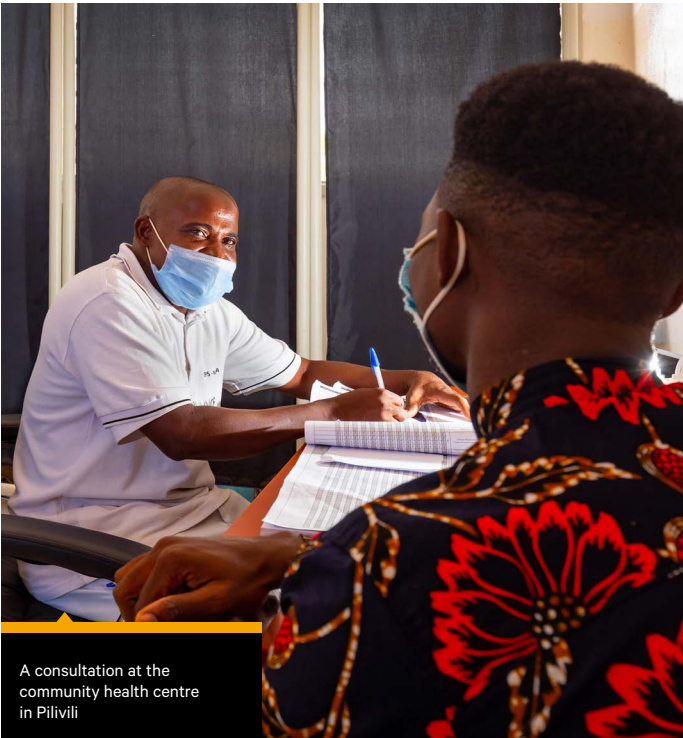
HEALTHCARE DEVELOPMENT

KMAD believes that ensuring healthy lives and promoting well-being at all ages is essential to sustainable development.



Healthcare staff in front of the new community health centre in Pilivili

As a result, KMAD provides funding for healthcare infrastructure improvements, such as building medical centres and pharmacies, donating ambulances, capacity development of medical staff, and community health awareness initiatives. KMAD also supports access to clean drinking water through installing water supply systems in the Moma Mine’s host communities.



A consultation at the community health centre in Pilivili

Supporting the fight against COVID-19

KMAD is committed to supporting our host communities in the fight against COVID-19. During 2021, KMAD donated 12,000 vaccinations to the health authorities to be administered in the localities of Topuito, Pilivili, and Mpaco. While initial take-up was slow, once the communities understood that Kenmare had double vaccinated its own staff, trust was built, and take-up grew strongly. KMAD is providing on-going COVID-19 awareness and education campaigns through community radio and volunteers disseminating information door-to-door in the villages. In addition, buckets with taps and thermometers were also donated to several local schools.

During 2021, KMAD donated 12,000 vaccinations for people in the Moma Mine’s host communities

Case study: Mobile clinic for vulnerable families



Mr. Mussa Momade, aged 68, is from Nathuco and is married with two children. Mussa is one of the beneficiaries of the KMAD-sponsored mobile clinic, which provides support to vulnerable people who would otherwise not be able to access medical support.

Mussa had been suffering with serious sight problems for five years, making it difficult for him to move and meaning he was dependent on his family to get around. Mussa was diagnosed with ocular cataracts in both eyes and in February 2021 he underwent surgery at Moma hospital.

As a result of this surgery, Mussa is once more self-sufficient. He can see, move around freely and carry out his activities without needing anyone’s assistance. Mussa thanks the district health services and KMAD for this help because it has given him back the motivation to live. He recommends to other elderly people to visit the mobile clinic to get their ailments diagnosed and treated in the same way as him.

Mussa received medical care from a KMAD-supported mobile clinic for his serious sight problems

Community health centre in Mtiticoma

The community health centre in Mtiticoma, built and equipped by KMAD, has been in operation since 2013 and it serves people living close to Kenmare’s Namalope operations. KMAD built a new maternity block in 2020, so in 2021 KMAD financed the conversion of the old maternity into a laboratory to process the tests for malaria, HIV and other chronic diseases.

In 2021 close to 26,000 people attended the clinic’s outpatient department, 57% of which were women. This represented a 5% increase in patient appointments compared to 2020. Of these consultations, over 9,000 were paediatric consultations, just over half of which were for girls.

Malaria continued to be the primary reason for people seeking medical care. While there was a 27% increase in total number of tests, there was an overall reduction in the number of people diagnosed with malaria compared in 2020. The table below summarises the number of people tested and the diagnosis:

Malaria	# Tested		# Positive	
	2021	2020	2021	2020
Men	5,191	3,025	3,132	466
Women	5,307	3,453	2,688	3,028
Male children	3,847	4,063	2,033	3,653
Female children	4,414	4,191	2,525	3,665
Total	18,759	14,732	10,378	13,130

Fever and diarrhoea were the most common ailments people sought out medical attention for, with close to 1,700 adults and children seeking treatment for fever and almost 500 patients seeking treatment for diarrhoea. There were no diagnoses of cholera or tuberculosis in 2021.

There is a positive trajectory on sexually transmitted infections (STIs), with more men and women getting tested. However a slightly lower number of men were tested for HIV compared with 2020, with an overall increase in prevalence of HIV. For women, there was a slight increase in both levels of testing and HIV positive diagnoses between 2020 and 2021. Of the patients who tested positive for HIV, just over 300 patients started treatment with Antiretroviral Therapy (ARVT), 58% of whom were women.

Diseases tested	Men				Women			
	# tested		# positive		# tested		# positive	
	2020	2019	2020	2019	2020	2019	2020	2019
STIs ¹	152	198	152	186	106	159	106	152
HIV ²	618	2,348	86	173	482	1,963	122	228

1. Sexually Transmitted Infections
2. Human Immunodeficiency Virus



Women and children waiting for treatment at the new Pilivili health centre

Staff professional development and funding

In 2019, KMAD funded a training course for 27 nurses, 17 of whom went on to be employed by the district health authorities. KMAD is funding the salaries of these 17 nurses through to October 2022, when they will transfer to the Government payroll as agreed in a memorandum of understanding with the Government.

Pilivili health centre

The move of Wet Concentrator Plant B to Pilivili in 2020 created opportunities for KMAD to widen its footprint to the new area of Pilivili. Like other rural communities in Mozambique, communities in Pilivili suffered from a lack of basic health care services. Previously, the locality was dependent on a rudimentary health facility, composed of a maternity unit and a general clinic consultation room, which was staffed by two nurses and had limited medical equipment and medication. Community members in need of medical attention had to travel up to 65 kilometres (km) to Moma town, which was the closest hospital.

The upgrading of the health facility had been indicated as a priority in the KMAD community development plan and in 2021, both communities and Government requested that KMAD construct a new health centre rather than upgrading the existing facility.

KMAD started the construction in 2020 and handed over a fully completed and equipped health centre in 2021. The centre includes a main treatment unit, a maternity facility, two sizable houses for medical staff, and water and solar power supply for each building.



The old Pilivili health centre

Mother and child healthcare services

The services delivered by the mother and child healthcare services included attendance of pre-natal consultations, family support, births, and midwife educational sessions in both the clinics and the villages. Women giving birth in the clinic increased to over 700 in 2021, compared to 600 in 2020, a 17% increase, representing an average of 60 births per month. One of the key reasons behind this increase is that an NGO, Pathfinder, introduced incentives to midwives to refer the births to the clinic to reduce the risks associated with home births. As a result, the number of home births decreased to five in 2021, compared to 12 in 2020.

Community health awareness

The community health programme promotes awareness on health issues, hygiene, and sanitation, primarily through group discussions. The main topics covered related to COVID-19 prevention, including the correct use of masks and improving sanitation; reducing the risk of diarrhoea; cholera; reducing the risk of contracting HIV and AIDS; and malaria prevention, with a focus on the correct use of mosquito nets and the need to follow the full malaria treatments prescribed.

In 2021, community volunteers conducted 170 (2020: 40) sessions in the health clinic and 800 (2020: 259) sessions in the villages. Over 9,000 community members attended community health sessions in the clinic, and close to 12,000 attended sessions held in the villages.

The new Pilivili Health Centre includes a main treatment unit, a maternity facility and two houses for staff



Aerial view of the new Pilivili health centre including maternity facility and two staff houses



Healthcare staff at the new Pilivili health centre



A baby receiving treatment at the new Pilivili health centre



Members of Kenmare's Board visiting the new Pilivili health centre

EDUCATION DEVELOPMENT

KMAD believes that ensuring all children obtain a good quality education is the foundation for creating sustainable development.



Primary school children at a KMAD-constructed school in Mtiticoma

As a result, KMAD funds the building of classrooms and other educational infrastructure, supports capacity development of teachers, and sponsors scholarships for further education that would not otherwise be accessible within the local area.

School construction Namalope

School construction in the Namalope area slowed in 2021, as now all of the nine villages have schools, constructed and equipped by KMAD. One remaining village was Tibane, where new school blocks have now been built and equipped with over 100 school benches. An additional new school block in Mtiticoma is also close to completion. In 2021, KMAD provided school materials to over 5,300 pupils and 70 teachers in the Namalope area.

Pilivili

In the Pilivili locality five schools were built, equipped, and handed over to communities.

One of these schools was in the village of Hori. The school taught over 600 students, approximately half of which were girls. As there were previously only two classrooms, children often studied under trees, negatively impacting the teaching and learning process. Sanitary facilities were limited, with latrines requiring annual reconstruction.

In 2021, KMAD financed the construction of two new school blocks with a total of seven classrooms and an administrative block, comprising a teachers’ room, Principal’s office, Head of Academics office and reception. The school was equipped with 250 desks for pupils and teachers, as well as furniture and equipment for the administrative block, which provides conditions for teachers and the governing body to meet and prepare for classes. Good quality functioning bathrooms were also built, providing more hygienic conditions for pupils and teachers.

The new school represented a very important milestone for the community of Hori and increased the number of students attending school. The director of Hori Primary School, Mr. Eugénio Alfredo, expressed his satisfaction stating that, “the new school infrastructure has vastly improved the teaching and learning process. In addition, the improved sanitation of the latrines through the construction of conventional toilets, and installation of a rainwater harvesting system for three tanks, will help with the overall health and well-being of pupils and teaching staff.”

The villages of Caneia, Namaize and Nailokoni also had schools constructed in 2021, funded and equipped by KMAD. These schools each have three classrooms, administration and toilet blocks, and over 100 school benches and desks for teachers. The school in Mpuitine will be handed over to local communities in early 2022 and the school in Epuire will be constructed in 2022.



Old Hori primary school



New KMAD-constructed Hori primary school

“The new school infrastructure has vastly improved the teaching and learning process. In addition, the improved sanitation will help with the overall health and well-being of pupils and teaching staff.”



A lesson underway at the new Hori primary school

Scholarships

In 2021 KMAD supported 172 existing scholarships and 50 new scholarships for students living in the Moma Mine’s host communities. A secondary school has now opened in Topuito, so students in the Namalope area no longer need to travel to Moma to attend secondary school, however KMAD continues to support existing scholars already attending the Moma secondary school. Of the 100 students at the Topuito Secondary School, there was a 92% pass rate, with the remainder dropping out. Of the 72 students at the Moma Secondary School, there was an 86% pass rate with the remainder dropping out.

KMAD received five applications for university scholarships in 2021. Unfortunately, none of the candidates passed the university admissions exams and therefore KMAD was not able to provide university scholarships in 2021.

To address an issue with some university applicants being over the maximum age for the scholarship award, an additional five partial scholarships will be granted for mature students. School fees and school materials will be covered for mature students, allowing a greater number to access a university education within Nampula province. Applications for the 2022 intake comprised of 18 applicants for full scholarships and five applicants for partial scholarships. KMAD is working to address the current low levels of female representation in all its scholarship programmes.

Topuito Technical Training College

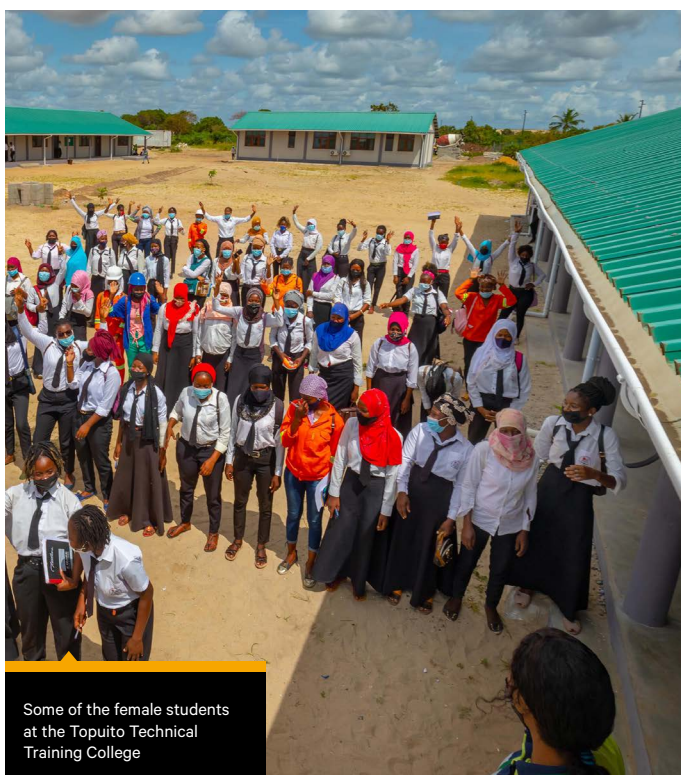
KMAD also supports skills transfer through vocational training, primarily through the Topuito Technical Training College, which KMAD funded the construction and equipping of between 2018-2020. The College is open to all and students can obtain a Vocational Certificate-Level 5 qualification in either mechanical construction, electrics and industrial electronics, or civil construction. In 2021, its third year of operation, the College had a total of 244 students enrolled, 34% of whom were girls.

To encourage female students to attend the Technical Training College, KMAD sponsors 27 female students on average each year to take one of the three year courses. In 2022, the first round of female students will graduate and Kenmare will work to place as many of them as possible as interns either directly within its business or within its suppliers' businesses.

Sports and culture

In 2021, COVID-19 restricted all sports events, however, KMAD provided 1.5 million Mts (\$23,000) to rehabilitate the Moma town soccer stadium.

KMAD sponsors 70 female students on average each year to take a three-year course at the Technical College



Some of the female students at the Topuito Technical Training College

Case study:

Topuito Technical Training College female bursary students



Encarnação Pastola is 24 years old and has been a recipient of Kenmare's mechanical bursary for female students since 2019. She will complete her mechanical training course in mid-2022. She lives in Topuito with a local family, who are all subsistence farmers. Before joining the technical college, Pastola studied in Nampula where she completed her Grade 12 education. Her main ambition is to support her younger brothers and to continue studying. The Kenmare bursary helps her to pay for educational materials, photocopies, and food. From time to time, she also uses her bursary money to help the family she lives with. She says her challenge now is to continue learning and also start gaining some practical work experience. She enjoys studying the practices of safe working and she is thankful to Kenmare for the assistance she has received

Aurora Mulota is 25 years old and has been a recipient of Kenmare's electrical bursary for female students since 2019. She is close to completing her studies. She is originally from Angoche and now lives in Topuito with her three brothers, whose main livelihoods are subsistence farming. Her ambition is to show other women they can do jobs that people in her culture usually expect to be done by men and to motivate them to embark on similar paths. She uses the Kenmare bursary to pay for printouts, internet service, exercise books, and uniform. She sees her main challenge as continuing with her studies at a higher level and also working. She enjoys reading, being with her family, and praying.

Aurora's ambition is to motivate other women to embark on similar paths

A FOURTH STRATEGIC PILLAR

Water and sanitation

Water and sanitation will become a new strategic pillar of the 2022-2024 KMAD Strategic Plan and a number of programmes and initiatives have been defined to make progress on access to clean water.

Access to clean water has always been a major focus of KMAD's programmes. Since its inception, KMAD has drilled 30 boreholes, supplying clean water to approximately 24,000 people. Previously, local women and children had to travel long distances to collect water from local rivers.

Sanitation is another important focus and KMAD has been working with the Mine's host communities and local authorities to overcome sanitation-related issues during the last few years. One issue is the quality of water from some boreholes, which tests have shown to contain levels of nitrates, faecal coliforms, and iron levels above the World Health Organisation (WHO) recommended limits for human consumption. This is connected to the lack of latrines and the sanitation habits of local communities, a situation compounded by the increased social influx over the last 10 years and lack of capacity among the local authorities to manage the water resources.

KMAD is working as a catalyst to help solve these issues and find sustainable solutions. The local community Water Committees need to grow their capacity to manage charging community members for water consumption to finance the maintenance of water infrastructure.



Local people using a KMAD-drilled borehole

Providing access to clean water has always been a major focus for KMAD



Local people using a KMAD-drilled borehole

In 2021, Kenmare commissioned an independent third-party consultant to investigate the water, sanitation, and hygiene (WASH) issues in Topuito. The recommendations of this study were to:

- Improve the capacity of the local authorities and communities to enable better planning, coordination, and implementation of WASH programmes
- Increase access and sustainability of the water services through:
 - The provision and rehabilitation of water infrastructure
 - Better management of water services by community-led Water Committees, potentially supported by donor funding and/or the private sector
 - Accountability of the Water Committees and improved capacity for regular maintenance of the water points and water systems

APPENDICES



Pupils at the new KMAD-constructed Hori primary school

Sources and uses of funds for the year ended 31 December 2021

Sources of funds	2021 \$	2020 \$
Kenmare Resources plc and other subsidiary companies	2,300,415	1,951,933
Deposit interest	407	329
TOTAL	2,300,822	1,952,262

Uses of funds	2021 \$	2020 \$
Agricultural production and diversification	152,437	89,014
Communication	972	650
Community radio	6,009	6,289
COVID-19 support	344,197	365,143
Educational capacity building	11,862	63,861
Educational support projects	1,113	12,931
Employee salary costs	211,650	122,365
Fuel costs	4,225	8,468
Health infrastructure projects	141,220	153,379
Local governance	19,316	14,796
Miscellaneous costs	4,406	1,412
Office supplies	12,579	2,323
Pilivili RAP - Agriculture	220	-
Pilivili RAP - Governance	55,893	-
Pilivili RAP - Health centre	261,139	-
Pilivili RAP - Other costs	548	-
Pilivili RAP - Projects	35,051	-
Pilivili RAP - Sanitation	213	-
Pilivili RAP - School support	217,938	-
Pilivili RAP - Vulnerable people support	1,068	-
Pilivili RAP expenditures	1,826	300,598
Pilivili Road RAP	2,049	327,512
Pilivili Road RAP - Projects	26,790	-
Pilivili Road Rap - Schools	285,664	-
Poultry project - Broilers	-16	218
Poultry project - Eggs	47	-
Primary schools' infrastructure	150,557	222,979
Scholarships	52,324	29,535
Sewing project	-	-78
Small business support	95,776	49,455
Sports and social	23,474	800
Staff training	980	243
Technical assistance	49,474	-
Technical Training College	82,869	32,895
Travel and accomodation	24,020	39,401
Vehicle running costs	9,787	13,080
Vulnerable groups' support	20,970	8,797
Water and sanitation projects	57,411	141,262
TOTAL	2,366,061	2,007,328

Change in funds	2021	2020
Surplus/(deficit) of funds for the year	(65,239)	(55,066)
Bank Charges	743	(597)
Foreign Exchange (Gain)/Loss	(21,512)	(19,174)
CLOSING FUNDS FOR THE YEAR	(44,470)*	(74,837)

*The deficit is due primarily to unbudgeted costs incurred for COVID-19. The deficit will be funded by Kenmare Resources plc in 2022.

KMAD-supported income generating projects in 2021

Namalope area and Larde

Village	Project	Owners*		Workers*		Total Members	Production		Income (\$)	Spending (\$)	Salaries (\$)	Loan Re-Payment (\$)	Profit (\$)
		M	F	M	F		Volume	Unit					
Mtiticoma	Bakery	1	1	6		8	48,840	Items	3,787	2,802	423	399	162
	Monoziva hostel	1		1		2	-	N/A	587	-	-	619	-31
	Sewing	3	3			6	49,960	Items	31,308	10,376	5,129	-	642
	Amaral hostel	1				1	-	N/A	940	376	235	-	329
	Broiler project		2	1		3	623	Chickens	3,746	-	-	352	3,393
	Construction (Destiny Lda)	1				1	-	N/A	64,889	36,707	14,048	-	14,134
	Petrol station	1				1	41,005	Litres (fuel)	48,980	43,410	1,231	120	4,218
	Fishing project	2				2	-	N/A	211	-	76	539	404
	Electric and hardware store	2				2	830	Items	33,556	27,919	924	1,555	3,158
	Hardware store	1				1	-	N/A	-	-	-	- 157	157
	Native seeds	14	2			16	975	Kgs	1,146	-	-	157	989
	Mobile bank (Mpesa)	1				1	-	N/A	1,620	28	235	979	377
	Grocery store	1				1	-	N/A	1,214	360	172	449	232
Tibane	Guesthouse in Mtiticoma	1		1	1	3		N/A	6,705	1,347	658	-	4,700
	Home appliances	1	1			2	-	N/A	2,005	1,607	110	268	20
	Carpentry	1				1	-	N/A	2,036	866	509	313	347
	Fishing project	1				1	-	N/A	-	-	-	-	-
	Sewing	3	3			6	28,605	Items	17,926	9,542	4,330	-	4,054
	Fishing supply shop	1		1		2	66	Items	7,041	3,015	906	995	2,124
	Welding workshop	1				1	-	N/A	53	25	17	-	11
	Native seeds - Graduados de Nacucha	5				5	11,854	Kgs	13,928	1,629	2,193	68	10,037
	Multimedia centre	1		1		2	-	N/A	12,692	3,596	132	237	8,726
Topuito	Grocery store	1				1	-	N/A	8,397	7,000	329	157	989
	Hardware store		1			1	-	N/A	12,326	9,062	616	1,206	1,442
	Vegetable production		1	2	2	5	3,642	Kgs	3,423	219	133	-	3,071
	Sewing project	1		2	2	5	100	Items	1,274	110	107	235	822
	Cement block production	3	2			5	6,498	Blocks	2,545	1,777	125	-	643
	Broiler project		2			2	-	N/A	-	-	-	-	-
	Native seeds - Jovens	10				10	2,188	Kgs	3,659	31	251	313	3,064
	Native seeds	5	11			16	4,301	Kgs	6,666	251	2,525	533	3,358
Nathuco	Vegetable production	15	5			20	600	Kgs	921	-	-	-	921
	Native seeds and casuarinas	8	2			10	-	N/A	-	-	-	-	-
	Second hand clothes shop	2				2	-	N/A	-	-	-	-	-
Nataka	Second hand clothes shop	1				1	-	N/A	-	-	-	-	-
	Buying and selling of goats	2				2	-	N/A	-	-	-	-	-
	Sewing project		3			3	17,014	Items	11,665	7,032	3,387	345	901
	Broiler project	1	2			3	300	Chickens	855	-	-	-	855
	Vegetable production	11	3			14	5,993	Kgs	5,671	283	201	-	5,187
Cabula	Sewing	3	3			6	28,607	Items	17,927	12,045	5,213	-	669
	Vegetable production	1	1			2	-	N/A	-	-	-	-	-
	Carpentry	1		4		5	-	N/A	930	350	282	-	298
Namicuta A	Native seeds and casuarinas	10	8			18	1,333	Kgs	1,567	-	-	-	1,567
Namicuta B	Native seeds						1,546	Kgs	6,517	157	188	157	6,015
Mulimuni B	Native seeds	5	8			13	2,990	Kgs	3,513	464	916	235	1,898
Mulimuni A	Native seeds						5,150	Kgs	6,051	335	670	251	4,796

Village	Project	Owners		Workers		Total Members	Production		Income (\$)	Spending (\$)	Salaries (\$)	Loan Re-payment (\$)	Profit (\$)
		M	F	M	F		Volume	Unit					
Mulimuni	Fishing	1				1	-	N/A	-	-	-	-	-
	Grocery store	1	1			2	-	N/A	-	-	-	-	-
Naholoco	Grocery store	2				2	-	N/A	5,710	4,135	266	-	1,308
	Broiler project	1	1			2	-	N/A	-	-	-	-	-
	Snack bar	1				1	-	N/A	-	-	-	-	-
	Vegetable production	1				1	300	Kgs	282	-	-	-	282
	Fishing	1		1		2	-	N/A				157	157
	Welding workshop	1				1	-	N/A	434	290	63	39	42
	Stationery and bookstore	1				1	-	N/A	1,759	554	38	313	854
	Hardware store	1				1	-	N/A	-	-	-	-	-
	Carpentry	1		3		4	-	N/A				24	
	Fishing supply shop	1				1	-	N/A	21,426.	17,400	1,097	1,018	2,225
Larde Sede	Native seeds and casuarinas	4	10			14	12,057	Kg	14,245	1,253	4,387	470	8,135
SUBTOTAL	56	160	81	25	6	274	-	N/A	392,131	206,355	52,120	12,763	106,146

Pilivili and Mpaco

Pilivili Sede	Grocery store	2				2	-	N/A	41,282	29,878	1,073	1,900	8,431
	Motor repair and spare shop	1				1	-	N/A	3,603	2,961	94	-	548
	Fish and grocery store	1				1	-	N/A	-	-	-	-	-
	Fishing supply shop	2				2	-	N/A	29,312	17,185	1,014	1,645	9,467
Mualazi	Fishing association (sea food processing)	9	6			15		Kg	-	-	-	-	-
Epuire	Grocery store	2				2	-	N/A	17,934	7,625	583	783	8,943
	Phone airtime provider	1				1	-	Items	649	383	39	-	227
Mputine	Hardware store	6	4			10	-	N/A	15,264	6,200	478	811	4,915
	Phone airtime and TV satellite provider	1	1			2	-	N/A	396	-	71	-	325
Namaize	Motor repair and spare-shop	3	-	-	-	3	-	N/A	2,052	1,308	47	-	697
	Grocery store and fishing supply shop	2	-	-	-	2	-	N/A	1,253	1,003	94	-	157
	Micro mill	2	-	-	-	2	-	N/A	2,800	2,152	348	253	132
Muolone	Grocery store	2	-	-	-	2	-	N/A	2,193	1,872	71	224	27
	Fish and prawns processing	2	-	-	-	2	-	N/A	-	-	-	-	-
	Hardware store	1	-	1	-	2	-	N/A	4,465	3,776	16	-	674
Mpago Sede	Vegetable production	1	-	2	-	3	3,180	Kgs	2,989	708	360	-	1,357
SUBTOTAL	16	38	11	2	0	52	-	N/A	124,193	75,050	4,287	5,616	35,900

KMAD-supported projects for vulnerable people

Cabula	Grocery shop	-	3	-	-	3	-	N/A	1,620	1,258	94	-	268
Naholoco	Native seeds and casuarinas	3	1	-	-	4	1,295	Kgs	1,522	-	-	-	1,522
Tibane	Poultry project	1	3	-	-	4	-	N/A	-	-	-	-	-
SUBTOTAL	3	4	7	-	-	11	-	N/A	3,142	1,258	94	-	1,790

OVERALL TOTAL	75	202	99	27	6	337	315,078		519,466	282,663	56,501	18,379	143,836
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Suppliers to the Moma Mine not financed by KMAD

Mpaco	Vegetable production - Faruck	7	3			10	7,689	Kgs	8,273	1,851	443	-	5,302
	Fruit production - Assane	7	4			11	9,515	Kgs	7,069	1,478	1,081	-	3,719
	Veg. production - Murrapala-A	8	2			10	3,970	Kgs	3,910	776	584	-	2,550
	Vegetable production - Chabane	8	4			12	4,702	Kgs	5,051	686	499	-	3,021
Larde Sede	Fruits - Lalane	1				1	9,350	Kg	6,815	1,284	188	-	5,343
TOTAL	5	31	13	-	-	44	-	N/A	31,118	6,074	2,795	-	19,936

*(M)ale and (F)emale.

Livelihoods & economic development initiatives 2021 (Namalope)

Areas/Activities		Indicators	Expected outcomes
1.1 Income generating projects			
1.1.1	Funding 10 community income-generating projects	N° of businesses funded N° of beneficiaries	New small businesses established Existing projects operating successfully and independently
1.1.2	Strengthening and expansion of income generating projects. Training in basic business skills and design proposals for projects	N° of projects funded for expansion or recovery	Two projects refinanced for expansion or recovery
1.1.3	Training in basic business skills and design proposals	N° of beneficiaries	Training in basic business skills and design proposals completed
1.1.4	Finance projects identified by KMAD	N° of projects identified	Eggs and poultry project fully equipped to supply products to the market. 300 eggs produced daily 600 chickens sold in each cycle
1.2 Support to vulnerable groups			
1.2.1	Support to physically challenged groups.	N° of new projects supported N° of beneficiaries	New initiates commenced
1.2.2	Funding specific IG projects	N° of new projects supported No of beneficiaries	166 elderly people supported on agriculture and livestock projects 89 women supported on agriculture and livestock projects
1.2.3	Direct support for female-headed households	N° of new projects supported N° of beneficiaries	New initiatives commenced.
1.2.4	Direct support for elderly (vegetable and small poultry projects)	N° of beneficiaries Amount of poultry distributed Area under cultivation	Re-establishment of the hens project to all initial 90 beneficiaries 50% increase on numbers of livestock (baseline 380 hens) 50% increase in vegetable production (baseline 3,000kg)
1.2.5	Quarterly mobile clinics	No of people attended	Health check-ups and medical follow-ups provided to elderly people
1.2.6	Agricultural support for vulnerable people	Improved yields N° of beneficiaries Area under cultivation using Conservation Agriculature (CA)	CA practices being used on community farms
1.3 Agricultural production and diversification			
1.3.1	Promote CA practices – in partnership with AENA	Diversity of food, Crops being cultivated No of beneficiaries Area under cultivation New crops introduced Yields per ha	Consolidate practices with the 250 ha cultivated under CA Improved yields by farmers

Outcome and comments
Forms were distributed and 119 project proposals were received.
13 out of 16 projects approved have been financed, namely: <ul style="list-style-type: none">A welding workshop in TibaneA snack bar and hardware store in NaholocoVegetable production in CabulaSecond-hand clothing NathucoSecond-hand clothing and goat trading in NatakaA fishing project and a grocery shop in MulimuniA home appliance store and mobile bank access point (mpesa) in MtiticomaCement block production and a broiler project in Topuito
The following projects are still be financed: <ul style="list-style-type: none">A second broiler project will be financed in Topuito after ascertaining there is sufficient demand with the first one onlineIsoa – a grocery shop was approved but it was decided to postpone this until after the resettlement of the village is completed in 2022A small seafood shop in Nathuco will be started in April when the fishing season begins
The Naholoco multimedia centre (a 2020 project), which wasn't implemented due to COVID-19, is also now operational following the re-opening of the local school
At the beginning of 2021 there were a total of 6,515,866 Mts (\$102,082) in outstanding loans to small businesses. A further 7,602,185 Mts (\$119,100) were invested in these new businesses in 2021, of which 370,000 Mts (\$5,796) were provided by the business owners and 7,232,185 Mts (\$113,304 by KMAD, directly benefitting 113 people (41 women). In terms of returns, in total KMAD received repayments of 905,163Mts (\$14,181), with 721,315 Mts (\$11,301) being for loans from previous years and 183,848 Mts (\$2,880) from the 2021 loans. Depending on the business loan, repayments can be scheduled over a period of between 12 months and three years. Three businesses completed their loan repayments from previous years, namely community nurseries from Tibane and Mulimuni as well as the Mtiticoma petrol station.
Six businesses from previous years closed in 2021, namely: eggs production and warehouse of Mtiticoma (lost interest and the increased number of grocery stores), Naholoco salt (death of the owner), Topuito fish and prawns processing (bad management), a fishing project in Cabula (conflicts between the members) and Nataka carpentry (increasing competition as a number of new carpentry workshops have opened combined with a loss of interest). This lead to the writing off of 1,962,305 (\$30,743) in loans.
Two non-operational small business owners, although having closed the businesses that were financed, are still making their loan repayments (Mtiticoma hardware store and Naholoco carpentry).
Outstanding loans with active businesses at the end of 2021 stood at Mts 10,880,583.39 (\$170,462).
Three projects have been refinanced: <ul style="list-style-type: none">Grocery shop and a bakery in MtiticomaOne broiler project in NaholocoOne poultry project in Naholoco
The training was completed for all 16 projects approved in 2021.
No projects identified.
New handicraft initiative was expected to start in 2021 but this did not happen due to the unavailability of the trainer.
8.4kg of vegetable seeds were distributed to 59 vulnerable families (21 elderly and 38 female-headed households) to produce vegetables. 360 kg of seeds for sweet potatoes were distributed to 30 people (nine females) for planting over an area of 0.375 hectares (ha). This project also includes fruit production, which will take place in 2022.
One poultry project in progress in Tibane, which is managed by four vulnerable families (three female-headed households and one physically challenged household).
In 2021 there were registered 793 new births of chickens, 162 deaths, 49 eaten and 56 sold to buy other products needed by the business owner. The balance at the end of the year was 1,075 hens, which represents an increase of 183% on 2020.
42 ducks (three per family) were distributed to 14 families in order to reward and further motivate those families who managed the chicken farms well. By year-end, they registered the following duck births and deaths: Nataka 69 births and 5 deaths, Nathuco [94] births and 3 deaths, Naholoco 89 births and 23 deaths, and Mulimuni 76 births and 5 deaths. In total there were 334 ducks in the project at the end of 2021, of which 328 were newborn.
74 vulnerable people participating in the vegetable programme received 7,998.1 kg of different types seeds, such as rape, onion, tomato, cucumber, cabbage, okra, and watermelon, to produce in the boxes and in an area of 2.825 hectares. 16 people planted their seeds in elevated garden boxes in their home yards and 58 on their farms. In total 3,887 kg of vegetables were produced in 2021, a 30% increase on 2020.
Quarterly mobile clinics supported: on average, 60 people attended each quarter (50 elderly, six physically challenged, four female-headed households).
166 vulnerable families were participating in CA project at year-end. 450 kg of seeds were distributed for the 2020/2021 production season. 41.4 ha cultivated, with 20.7 ha for CA. As a result, approximately 24,962.8 kg of crops were produced in the CA plots compared to approximately 14,654.4 kg in the areas using traditional methods, demonstrating that a 70% increase in productivity can be achieved using the CA approach.
From the 1,018 registered farmers, 700 farmers, including 548 women, were trained in and applied agricultural practices in an area of 445 ha. From these, half were cultivated using CA practices.Farmers were taught how to produce seeds. For the 2020-2021 season, they bought 16,740 kg of seeds and KMAD topped this up with 1,324 kg of seeds for a variety of crops. As a result, approximately 1,166,579 kg of crops were produced in the CA plots compared to approximately 784,864 kg in the areas using traditional methods, demonstrating an increase in productivity of 49% using the CA approach. The 2020/2021 crop production season produced a total of 1,951,443 kg vs 797,362 kg during last season, which represents an increase of approximately 145%.

Livelihoods & economic development initiatives 2021 continued...

Areas/Activities		Indicators	Expected outcomes
1.3.2	Community trials in rehab area	Community participation Area under trial	Trial plots set up at rehabilitated areas
1.3.3	Vegetable production	Quantities of vegetable produced and sold to IFS and local markets	20% increase in production and sales compared with previous year (baseline: 18,501 kg)
1.4 Good governance			
1.4.1	Support to Moma Radio	N° of programmes "A voz de Topuito" broadcasted in the radio	KMAD development programmes being broadcasted by both radio stations Support provided to both radio stations Repairs to Moma Radio Station completed Training of radio station staff completed
1.4.2	Support for technician allocated to implement urban plan	N° of technicians allocated	SDPI (District Services for Infrastructures and Planning) allocated one technician to Topuito locality KMAD paying salary for the SDPI Technician Urban plan in progress Topuito urban plan activities completed Training of local leaders on land organisation completed
1.4.3	KMAD monitoring sessions with all stakeholders	N° of sessions organised N° of people attending the meetings	Facilitation of quarterly monitoring meetings with the CSO (Civil Society Organisation), Government and communities undertaken
1.4.4	Support to local governance	N° of initiatives supported	Supported provided by KMAD to local Government, including logistical support
1.4.5	Institutional support to the District Government	N° of District Government Institutions supported Amount of support given Activities supported	Support given to the Government for the implementation of their activities Total of 300,000 Mts (\$4,700) funded to the District Government

Outcome and comments
5.2 ha under trial programmes. 21 farmers involved. Production of cassava, groundnut, rice, maize, and pigeon pea. From the one ha dedicated to cassava using CA, the harvest was 15,968 kg. One ha of traditional agriculture yielded 11,976 kg. One ha in an area not affected by the Mine and using traditional methods yielded 9,000 kg of cassava. From the 0.5 ha dedicated to groundnuts using CA the harvest was 2,200 kg, for traditional agriculture 750 kg, and from 0.5 ha in an area not affected by the Mine using traditional methods they harvested 800kg of groundnuts. From the 0.5 ha dedicated to rice using CA they harvested 2,000 kg. Using traditional agriculture, they dedicated one ha and they harvested 800 kg. From the one ha dedicated to pigeon pea using CA they harvested 800 kg. Using traditional agriculture, they dedicated one ha and they harvested 650 kg. In an area not affected by the Mine they dedicated 0.5 ha using traditional methods and they harvested 650 kg of pigeon peas. From the 0.5 ha dedicated to maize using CA they harvested 1,080 kg. Using traditional agriculture, they dedicated one ha and they harvested 674 kg. In an area not affected by the Mine they dedicated 0.5 ha and using traditional methods they harvested 400 kg.
<ul style="list-style-type: none">In 2021, the farmers continued providing vegetables and fruits for Kenmare's camp kitchen. They produced 24,250 kg (2020: 24,469 kg) of fruit and vegetables in a total area of 21.5 ha (2020: 16.15 ha). Of these 13,715 kg were sold to the Mine kitchen and 11,135 kg sold to the local market. The farmers earned a total of 1,433,233 Mts (\$22,454).In addition, the fruit suppliers, which are not direct KMAD beneficiaries, supplied the Mine kitchen with a total of 35,226 kg of various fruit and vegetables, and earning 1,986,262 Mts (\$31,117)In 2021, 34 farmers were registered, increasing the beneficiaries to 104 farmers (57 women). The total area for vegetable production in 2021 is 21.5 kg, an increase of 33%.
Both radio stations are operational but Moma is under maintenance because the signal doesn't reach to Piliivili and Topuito. During the year Radio Macone and Larde broadcasted information on the KMAD bursary programme for university, road safety during the festive season, malaria and HIV prevention, the income generation programme, construction of schools, Kenmare's sports day, COVID-19 vaccination among other information related to KMAD development activities.
Salaries and fuel paid by KMAD for SDPI technician. Influx management plan was submitted to the Ministry of State Administration and Public Function to follow the due process for its publication in the national gazette.
During 2021 one session was held and attended by community leaders, provincial Ministry of Mineral Resources and Energy (MIREME), district Government, CSO, and Provincial Assembly members. One meeting was cancelled due to unavailability of the authorities. One meeting was postponed to January 2022. Other community consultations, internal assessment, and stakeholder engagement with the Government and CSO took place in order to assess the implementation of the KMAD 2019-2021 Strategic Plan (SP), including learned lessons and expectations for the 2022-2024 SP.
360 litres of fuel were granted to Chief of the locality.
In 2021, KMAD supported the Government on the following initiatives: <ul style="list-style-type: none">Transportation of goods to support internally displaced peopleSupport provided to Larde District on the arrangements for District Council meetingPurchase of plants on World Environment DayGovernment ordinary sessionLogistical support for TVM crewTraining for leaders and traditional influencesParticipation on health co-ordination meeting

Healthcare development initiatives 2021 (Namalope)

Areas/Activities		Indicators	Expected outcomes
2.1 Community health awareness and support			
2.1.1	Subsidies for volunteers and midwives	N° of volunteers and midwives paid subsidies	Support provided to 20 volunteers and 16 midwives Subsidies paid by KMAD
2.1.2	Support to education and awareness campaigns	N° of sessions facilitated by the volunteers and midwives N° of people targeted by gender N° of people referred to the clinic	Nine villages of Topuito fully informed on how to prevent malaria and other common diseases Themes addressed
2.1.3	Training of community health volunteers and midwives	N° of training and refresher sessions Topics/areas covered on training sessions	Capacity building sessions completed for health volunteers and midwives so they can conduct education sessions Appropriate methods and materials used during sessions
2.2 Health centre support			
2.2.1	Ambulance maintenance and logistics	Number of times serviced Quantity of fuel provided	Ambulance operational Fuel costs supported by KMAD Ambulance maintained on a periodic basis
2.2.2	Transforming and equipping old maternity block into a laboratory.	N° of patients attended in the different units/sections Trends of main diseases HIV/AIDS treatment trends Trends on anti-retroviral treatment (ARVT) Sexually transmitted infection (STI) trends No of women attending for pre-natal care and family planning consultations No of births at the clinic and in communite	Health centre equipped with laboratory prepared to do clinic analyses Improved health care services at local clinic Infrastructure transformed Equipment purchased Mobilisation of laboratory technician Tuberculosis, malaria, cholera, haemoglobin, anaemia, and hepatitis analyses provided
2.2.3	Nurse salary payment	No of nurses allocated in District health facilities No of salaries being covered by KMAD	Nurses allocated in district health facilities
2.3 Water and sanitation			
2.3.1	Maintenance and expansion of water system in Tibane	N° of taps operational N° of families fetching water Amount of money contributed for community water management fund Operational water committees in the locality	Tibane water supply expanded to expansion area of the village Improved community management of water supply systems
2.3.2	Implement community-based water treatment project – in partnership with NGO	Percentage of villages doing water treatment Training of water committees completed	Memorandum of Understanding MoU signed with SNV (Development Organisation of the Netherlands) Training of water committees 25% of villages doing water treatment
2.3.3	Community sanitation initiatives and water management committees	Percentage of villages conducting sanitation campaigns	50% of the villages conducted sanitation campaigns Water and sanitation committees trained

Comments
Subsidies paid out to all 20 volunteers and 16 midwives from January-December.
During 2021 the volunteers and midwives conducted 1,856 education and awareness sessions. Topics covered were COVID-19, HIV, malaria, STDs, cholera and diarrhoea prevention. Due to COVID-19, the sessions were done in small groups. The midwives and volunteers reached a total of 38,762 people (25,922 women). Community members participated as follows: <ul style="list-style-type: none"> Naholoco - 43,318 (2,943 females) Mulimuni - 4,064 (2,831 females) Topuito - 7499 (4,799 females) Miticoma - 7,127 (4,728 females) Tibane - 44,40 (2,912 females) Cabula - 4,135 (2,811 females) Nataka - 4,632 (3,105 females) Nathuco - 4,609 (3,035 females)
Two refresher training sessions conducted and the topics covered were as follows: <ul style="list-style-type: none"> Diarrhoea HIV Tuberculosis Malaria COVID-19 Epidemiological surveillance Maternal health
819 litres of fuel were provided over the year and one maintenance session was carried out.
The transformation of the old maternity unit into a laboratory is essentially complete, with the equipment purchased. It is expected to be finalised by the end of January 2022. 25,958 patients attended the clinic during the year, of which 13,589 appointments were for general consultations, 3,296 for maternity consultations and 9,073 for pediatrics consultations. 18,759 individuals visited the health centre for malaria tests. Of these, 10,498 were adults (5,307 females) and 8,261 were children (4,414 females). Of the total tested, 5,820 adults (2,688 female) and 4,558 children (2,525 female) tested positive. In terms of other complaints or consultations registered: <ul style="list-style-type: none"> 1,675 cases of fever 197 cases (101 females) of diarrhoea in adults and 265 cases (114 females) in children 1,101 individuals were tested for HIV, of these 1,073 were adults (548 females) and 28 were children (8 females). Of the total tested, 323 adults (186 females) and 10 children (2 females) tested positive 323 started antiretroviral therapy (ARVT) (186 females) 294 men and 121 women were tested for sexually-transmitted infections (STIs). 258 men and 105 women tested positive for STIs The clinic registered 1,563 pre-natal consultations, 1,011 family planning consultations and 722 births
Salaries paid for 17 nurses from January-December 2021.
Geophysical studies were conducted in the old Tibane village area to see if enough water can be found to supply the system. The drilling is underway. A decision will also be taken about what will be done with two holes available in the Tibane expansion area, which are not sufficient for the water system but can be used with a manual pump if installed.
In 2021, KMAD, in partnership with an SNV field team, conducted a rapid assessment of WASH projects in the nine target communities in Larde district in order to provide rapid technical assessment. Based on the study, KMAD is looking for partnership to implement water and sanitation programmes.
Naholoco – Electricidade de Moçambique (EdM) connected the system to the electricity supply but the system is not working as it was vandalised. The Mulimuni borehole still needs repair (to be done in Q1 2022). The borehole that feeds the Cabula system is silting up so the water is not coming out and the village hasn't contributed. The Nataka system requires remedial works as the contract with the contractor was terminated due to poor performance. A total of 151,455 Mts (\$2,373) was collected from the following villages' water committees: Topuito 19,390 Mts (\$304), Tibane 15,955 Mts (\$250), Cabula 2,240 Mts (\$35), Miticoma 104,300 Mts (\$1,634), Nataka 5,890 Mts (\$92), and Nathuco 3,680 Mts (\$57).

Education development initiatives 2021 (Namalope)

Areas/Activities		Indicators	Expected outcomes
3.1 Technical College			
3.1.1	Construction of phase three of technical school	N° of students N° of students increased year-on-year	Phase three facilities built and equipped Female and male dormitory block, kitchen and dining hall equipped
3.2 Local school support			
3.2.1	Construction and furnishing of additional school blocks in Mtiticoma and Tibane (started in 2020)	N° of classrooms built	Two new blocks built Each one with three classrooms and admin area
3.3 Human capital development			
3.3.1	Scholarship programme for secondary school and university	N°. of students benefitting of KMAD bursary N° of students that passed N° of drop-outs	New scholarships granted to locals for secondary education Support given to the boarding schools
3.3.2	Scholarship program for university	N°. of students benefitting of KMAD bursary N° of students that passed N° of drop-outs	Four new university scholarships granted to local students
3.3.3	Quality of primary education support - in partnership with Facilidade	Percentage of pupils with ability to read and do calculations Percentage of teachers with WN-technique teaching skills	75% of pupils of grade 4 knowing how to read and do calculations 80% of teachers with WN-technique teaching skills
3.3.4	Distribution of school materials	Percentage of pupils benefitting from school materials	99% of enrolled pupils benefited from KMAD-funded school materials
3.3.5	Materials for celebration of 1st of June	N° of goods and school materials distributed to the school in Topuito	1st June celebrations supported with goods and school materials.
3.4 Sports development			
3.4.1	Support local soccer championship (male and female)	N° of teams enrolled in the local championship Prizes for the 3 first winners in each soccer championship (male and female)	Local male and female soccer Championship completed Capacity building of the local sport committee completed Prizes awarded for the first three winners in each soccer championship (male and female)
3.4.2	Promote other sports activities (basketball or volleyball, etc)	N° of new sports introduced	New types of sports introduced to the area.

Comments
The three quotations received are above the available budget. Negotiations are on-going with Government to agree to on how phase three will be split but this activity has been rolled over to the next three year plan.
The construction of school blocks is Mtiticoma is progressing well, with painting and construction of toilet blocks now underway. Tibane school was equipped with 105 school benches, three teachers' desk, three office desks, and one meeting table delivered to the communities and authorities.
50 students (22 females) passed the exams for the secondary school scholarship. In total we have 165 grantees in the secondary school. 161 out of 172 have received following material: 1621 exercise book, 336 pens, 168 drawing kit, 50 backpacks (only the 50 grantees of 2021 received the backpacks). The uniforms for the 2021 scholars were delivered to the grantees Of the 100 students at the Larde Secondary School 92 passed (30 girls), seven dropped out, one did not pass and of the 72 in Moma secondary school, 62 passed (15 girls) and 10 dropped out. Currently there are 135 grantees at school. The applications for the secondary school bursary scheme are open and will close in January 2022.
Five applications were received for university scholarship in 2021 (one female). None of the candidates passed the admissions exams at the Universities so no student was selected for a scholarship. Applications for 2022 closed in December 2021 and 23 applications were received as follows: <ul style="list-style-type: none">18 applications three females) for full scholarshipsFive applications (two females) for partial scholarship
Due to increasing COVID-19 cases, as well as other interruptions in some of the schools, the restart of the programme was rescheduled to 2022.
KMAD distributed a total of 18,646 exercises books, 3,152 pens, 2,083 pencils, rubbers, and sharpeners, 2,902 rulers and 414 drawing kits for 5,309 out of 5,918 pupils. The remaining pupils didn't show up for two different rounds of distribution. The following material was distributed to the teachers: 144 exercises book, 144 pens. and 72 rulers.
No celebration took place on 1st June 2021 due to COVID-19.
No planned tournament in 2021 due to COVID-19. 36 soccer outfits were given to each of the 18 teams by Hatch, one of Kenmare's contractors. Support was given by KMAD for the rehabilitation of the Moma soccer stadium.
No modality introduced due to COVID-19.

Pilivili community initiatives 2021

Areas/Activities		Indicators	Expected outcomes
1. Economic development and livelihoods			
1.1 Funding income-generating projects			
1.1.1	Funding community income generating projects	N° of projects proposals submitted N° of projects funded Nr° of beneficiaries trained N° of trainings conducted per village	One project financed in each of the five villages in the Pilivili RAP Training of five project beneficiaries in business and management
1.2 Support vulnerable groups			
1.2.1	Finance income generating projects	N° of vulnerable groups supported through income generating projects N° of women supported through income generating projects	Support six vulnerable groups
1.3 Agricultural practices			
1.3.1	Promotion of Conservation Agriculture (CA) practices	N° of farmers by gender applying CA N° of farmers trained in CA N° of farmers target by the technician/ village	One technician allocated in Pilivili 150 people benefitting from CA project
1.3.2	Technical support to increase the vegetable production	N° of groups & farmers producing vegetables Quantities of vegetable produced	Four farmers assisted with vegetable production
1.4 Governance and capacity support			
1.4.1	KMAD monitoring sessions with all stakeholders	N° of sessions organized N° of people attending to the meetings	Facilitation of quarterly monitoring meetings with CSO (Civil Society Organisation), Government and communities
1.4.2	Support to local governance	N° of initiatives requested supported	Support provided by KMAD for the implementation of local Government activities Logistical support also provided
1.4.3	Purchase of transformer for power supply	Percentage of community connected to power supply	One transformer purchased and installed Community connected to Electricidade de Moçambique (EdM) electricity connection
1.4.4	Construction of a community hall	No of community halls built	Dedicated place built to hold stakeholder engagement meetings
2. Healthcare development			
2.1 Support to health services			
2.1.1	Support to education and awareness campaigns	N° of sessions facilitated by the KMAD volunteers and local midwives Themes addressed N° of people targeted by gender	Five villages in Pilivili area informed about how to prevent malaria and other common diseases
2.2 Training and skills			
2.1.2	Training of volunteers and midwives	N° of volunteers per village N° of training sessions conducted N° of volunteers trained per village	Trained volunteers operating in each village Two training sessions conducted

Comments
10 out of 78 project proposals selected. Eight out of 10 were financed and are operational:
<ul style="list-style-type: none"> Motorcycle repair and spare shop and grocery/fish shop (Pilivili) Phone airtime provider (Epuire) Grocery shop and building material shop (Muolone) Moto repair and grocery and fishing supply shop (Namaize) Phone airtime and satellite TV provider (Mputine)
The horticulture project in Mputine was not financed because the proposed land was within Haiyu Mining DUAT and wasn't located in the owner's community. After the last monitoring session, it was agreed that KMAD will only finance projects if local authorities provide documents stating that the business can take place there and that it will not be affected by the mining project.
The building material shop in Pilivili was cancelled as the owner was no longer interested in the loan. He wanted to receive 1,000,000 Mts (\$15,667) rather than this initial request of 500,000 Mts (\$7,833).
The Namaize mobile bank (2020 project) is still waiting for Vodacom to finalise their registering process as they have temporarily suspended the registering of new agents. Muolone fish processing (2020 project) was also finalised in 2021 and is operational.
At the beginning of 2021 there were a total of 2,256,438 Mts (\$35,351) in outstanding loans to five small businesses in Pilivili and Mpaco. A further 5,675,798 Mts (\$88,921) was invested in the two localities, of which 182,000 Mts (\$2,851) was provided by the business owners and 5,493,798 Mts (\$86,069) by KMAD. These projects directly benefitted 33 people (seven females). KMAD received repayments of 358,448 Mts (\$5,616)
Outstanding loans with active businesses in Pilivili and Mpaco at the end of 2021 stood at 7,391,878 Mts (\$115,806).
Pilivili: a total of 406 people supported, of which 161 were female-headed households, 225 were elderly people and 20 were physically challenged people.
Mpaco: total of 178 people supported, of which 71 were female-headed households, 72 were elderly people, and 35 were physically challenged people.
25 vulnerable people (17 female-headed households and eight elderly people) from Pilivili and Mputine received 2.2 kg of different types seeds such as rape, onion, tomato, cucumber, cabbage, okra, and watermelon in area of 0.365 ha. In total 1,383.5 kg of vegetables were produced.
A hens project was also started in Mputine for 25 vulnerable families, who each received five hens. 134 chicken births and 36 deaths were registered during the year. In total there were 98 hens at year-end.
In Namaize 25 vulnerable families received a total of 75 ducks, with no births or deaths registered.
Training in vaccine administration for the hens project was completed in Mputine for two motivators that will be assisting the beneficiaries.
39 vulnerable families from Mputine participated in sensitisation and training in Conservation Agriculture (CA) methods in 2021.
One technician was allocated to Pilivili. The resettled families have not started using their replacement land despite it being available for planting. A contract for initiating CA in this area was not started as the cost was well above budget.
Same as 1.3.1. Farmers being selected by KMAD since some of them are already covered under the Namalope (Topuito locality) project.
Three Pilivili RAP monitoring sessions took place in 2021. In total 30 people attended, including Civil Society Organisation, Government and community members.
30 litres per month of fuel was granted to the Chief of the locality on a monthly basis. 60 litres of fuel were granted for Serviços Distritais de Actividades Económicas (SDAE) and Serviços Distritais de Planeamento e Infraestrutura (SDPI) on a monthly basis.
A meeting with district and provincial authorities took place. During the meeting it was agreed that EdM has no plan and budget to provide electricity to five villages within the Pilivili area. It was also clear that KMAD never committed to providing electricity as it is not KMAD's business or responsibility. It was proposed to use the budget for the secondary school in 2023 but for that EdM should first commit to providing electricity to Nataka as that request has been made over a period of several years. The Government and EdM accepted the ideas but agreed further consultation was needed with the affected communities to discuss the option.
Final details still being done, with painting in progress.
Memorandum of Understanding signed with Serviços Distritais de Saúde Mulher e Acção Social (SDSMAS) but it is not being implemented. Various meetings with the health authorities took place but without resolving the reporting problem. A further meeting is expected to take place in January 2022 with the Pilivili health centre staff, Director of Health, and KMAD for more clarification and to find a way to implement the partnership
Same as 2.1.1. Activity connected to activity 2.1.1.

Pilivili community initiatives 2021 continued...

Areas/Activities		Indicators	Expected outcomes
2.3 Infrastructure development			
2.3.1	Construction of the health centre	N° of patients seeking for health services N° of general, maternity and paediatric consultations N° of malaria cases registered in adults and children N° of cases of diarrhoea and other diseases N° of HIV tests administered N° of people whom initiated ARVT N° of tests for sexually transmitted infections	Clinic prepared to respond to malaria and other diseases
2.4 Water and sanitation			
2.4.1	Support to water and sanitation campaigns	N° of training sessions conducted N° of committee members created and trained N° of water systems opened N° of water points per system N° of families contributing Amount contributed per village N° of boreholes drilled N° of boreholes operational	Three water systems drilled in Pilivili, Muolone and Epuire Five water and sanitation committees trained
3. Education development			
3.1 Local school support			
3.1.1	Construction and furnishing of two school blocks	N° of classrooms built per village N° of benches and desks donated per school	One of three classroom blocks built 105 school benches distributed in Epuire and Mputine
3.1.2	Construction of Caneia school block (three classrooms)	N° of classrooms built per village N° of benches and desks in a classroom per school	One block of classrooms built 105 school benches distributed
3.1.3	Construction of Namaize school block (three classrooms) (in 2020 plan)	N° of classrooms built per village N° of benches and desks in a classroom per school	One block of classrooms built 105 school benches distributed
3.2 Bursary programme			
3.2.1	Scholarship programme for secondary school	N° of students benefitting of KMAD bursary N° of students that passed N° of drop-outs Support given to the boarding schools	Scholarships granted to locals for secondary education
3.2.2	Distribution of school materials	N° of school materials distributed No of students benefitting	99% of enrolled pupils benefitting of school materials

Comments
Pilivili health centre is ready for hand over to the community, which is expected to be done in early 2022. The health centre consists of a main clinic block, a maternity block and pre-partum facility, and two houses for health centre staff.
Epuire and Muolone small water systems still not operational. Contract with contractor was terminated and KMAD is looking for a new contractor to finalise the jobs.
Mputine borehole wasn't finalised yet. The expectation is to be finalised in 2022.
The approximately 9,000 families in Epuire, Muolone, Caneia, and Namaize have started contributions for the community water maintenance. In total they contributed 35,650 Mts (\$558,51) distributed as follows: Epuire 12,950 Mts (\$203), Caneia 8,950 Mts (\$140) , Namaize 4,660 Mts (\$73), and Muolone 9,090 Mts (\$142).
The contractor for Epuire school mobilised and the construction will start in January 2022. Mputine school is ready and will be handed over to the community in January 2022.
Caneia school was equipped with 105 school benches, three teachers' desks, three office desks, and one meeting table. The school was handed over to the communities and authorities in 2021, following its construction during 2020.
Namaize school was equipped with 105 school benches, three teachers' desks, three office desks, and one meeting table. The school was handed over to the communities and authorities. The school was handed over to the communities and authorities in 2021, following its construction during 2020.
Taking into consideration that 2021 is the first year that KMAD intended to start this activity in Pilivili, it will be necessary for schools to restart in order to prepare the students for the process. The application process for bursaries is open and will close in January 2022.
2021 was dedicated to collection of data regarding education projections which will be the base of which the material was ought and will be distributed around March 2022.

Pilivili road community initiatives 2021

Areas/Activities		Indicators	Expected outcomes
1. Economic development and livelihoods			
1.1 Funding income-generating projects			
1.1.1	Funding of fishery association in Mualazi	No. of refrigerators acquired	One fishery association funded in Mualazi
2. Healthcare development			
2.1 Water and sanitation			
2.1.1	Support to water and sanitation campaigns	N° of training sessions conducted N° of committee members appointed and trained N° of boreholes drilled per village N° of boreholes operational N° of families contributing to the water maintenance fund Amount contributed per village	Water and Sanitation committees trained
3. Education development			
3.1 Local schools support			
3.1.1	Construction and furnishing of two classroom school blocks in Hori and 1 classroom school block in Nailocone	N° of classrooms built N° of benches and desks in a classroom per school	Blocks of three and four classrooms built in Hori, 245 school benches distributed in Hori and 105 in Nailokoni

Comments
Construction of the fishing association was finalised and handed over to the community, with three big fridges and solar panels installed. In total, 2,125,465 Mts (\$33,299) was spent on the project.
Eight water management committees were created and trained: two in Hori, three in Namaliko, and one each in Jadone, Nailokoni and Matalahi. Each committee is composed of an average of seven community members.
Three separate wells were drilled in Nampeia and all were dry. It was agreed with the community that a final attempt will be made to locate a suitable spot for a borehole but if it is not successful it has been accepted that a borehole in the village will not be possible. The last attempt will take place in January 2022.
A total of 6,241 families from Hori, Jadone, Namaliko and Nailokoni started contributing to the maintenance fund and contributed with a total of 30,810,00 Mts (\$483).
Construction of Hori and Nailokoni schools finalised and handed over to communities and authorities. Hori school is composed of two school blocks with seven classrooms, toilets and an admin area. Nailokoni school is composed of three classrooms, toilets, and an admin area.
For Hori school, 245 school benches, seven teachers' desks, and three office desks were delivered. For Nailokoni, 105 school benches, one meeting table, three teachers' desks, and three office desks were delivered.

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The son of one of the farmers
in KMAD's Conservation
Agriculture programme