



**JAMAICA**



Co-funded by  
the European Union



# ACP-EU Development Minerals Programme



# AT A GLANCE



Jamaica is an island nation in the Caribbean with diverse minerals such as bauxite, limestone and non-metallic minerals. Development minerals play an important role for government revenues, as well as jobs and business opportunities for small and medium enterprises and local communities.

## Key Development Minerals in Jamaica



**LIMESTONE**



**CLAY**



**GYPSUM**



**MARBLE**



**SEMIPRECIOUS  
STONES**

## Activities and achievements in Jamaica:



### **Developing capacities**

Trained 500 industry operators and stakeholders in mining and quarrying, conflict resolution, geodata management, and business skills;



### **Digitizing mining**

Built and deployed JAMinCad, an online mining cadastre system;  
Created an e-platform for handling grievances;



### **Education in mining and geology:**

Supported B.Sc. Programme in Mining and Quarrying Management at UTECH University and a Certificate Programme at EXED Community College to professionalize the industry



Development minerals quarry sites in Jamaica, managed and owned by female operator

# LEGAL AND INSTITUTIONAL ENVIRONMENT



## National Mineral Policy of Jamaica



supported the approval of the **National Mineral Policy** by the Government of Jamaica



**mandates registration** of illegal and informal operators



requires quarry operators to have **certified quarry managers** towards sustainable mining



**diversifies institutional arrangements** in the mineral sector, introducing National Minerals Institute and Jamaica Limestone Institute



# GEOLOGICAL AND MINERAL INFORMATION



developed and operationalized a  
**digital Mining Cadastre** (JAMinCad)



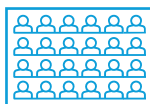
refined the **minerals database of maps**  
and enabled **online access**



Geodata training participants



**geodata strategy**  
developed



**24 stakeholders** were  
trained and supported

**2017**



a return-to-work plan was prepared  
a geodata strategy begun

**2022**



geodata strategy completed  
creation of an online database  
undertaken

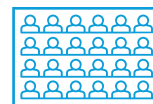


## geodata training



conducted a country-level **training workshop on geodata techniques** and a field study for practical learning

**24 stakeholders** were trained and supported



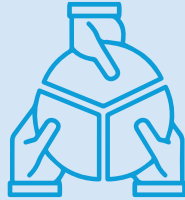
Conducted regional and country-level **geodata strategy workshops** for stakeholders from Dominican Republic, Guyana, Haiti, Jamaica, Suriname, Trinidad and Tobago



Geodata training participants



# ENTREPRENEURSHIP AND BUSINESS DEVELOPMENT



## Facilitated access to Markets

for artisans making products from Development Minerals



supported the Ministry of Transport & Mining to **develop a website** to promote the products of artisans making products from Development Minerals



helped ASMEs **sell ceramic and pottery products** in Jamaica, the Caribbean and North America



A potter at work in Trench Town, Kingston, Jamaica



Clay art and pottery is being sold to tourists in stores



## Facilitated access to Finance

for artisans and industry operators making products from Development Minerals



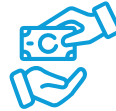
Conducted **training** to **600+ industry operators** and **artisans**, including public and financial institutions



Trained SMEs and financial institutions to calculate the **valuation and reserve estimation** of licensed mineral deposits



supported the Ministry of Transport & Mining to **develop an app** to estimate the cost of production of mining enterprises



the SMEs can now use reserve estimation to **apply for loans**



## knowledge exchange and training programme

Development Minerals Artisans attended a **4-week training seminar** in Dar-es-Salaam, Tanzania in 2017



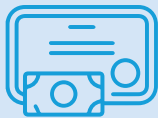
Young artist from a clay art training workshop





An artisan processing semi-precious stones in Jamaica

# SMALL GRANTS FOR BUSINESS DEVELOPMENT SUPPORT AND AGAINST COVID-19



**23 small grants** provided to SMEs and other stakeholders in Development Minerals



improving **business process efficiency**

achieving **economic sustainability**



supporting **livelihoods**

employing **youth** from **urban and rural communities**

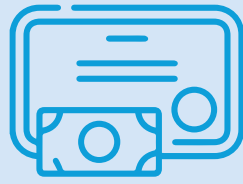


making **mining operations** more **environmentally friendly**



improving **sanitization** in the workplace





## highlights of small grant recipients

### Helping improve the productivity of artisans and the quality of their craft



Devon Townsend, an artisan at Stunning Art, at work

small-scale artisanal business  
awarded a **small grant**



to **upgrade ceramic pottery skills**

and hold a **training session**  
for community members

### Training youth in inner city communities to create clay and stone craft



A new studio for Rose Town Potters Association



Robert Campbell, training young men from the community

## Supporting Depressed Communities



A playground created in collaboration with Rose Town Potters

### Rose Town Potters Association



**training community members** on ceramic pottery making techniques



**supporting community business development** by providing a place for the potters to make ceramic pieces for sale



providing **PPE, masks, sanitization solution** for use and distribution in the community



**providing education** about COVID-19 health and safety protocols through printed informational material and community talks on the topic

## Scaling up training island wide



Participants from a JBDC training seminar

### Jamaica Business Development Centre (JBDC)



**training on business and entrepreneurial skills**

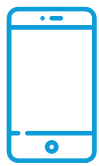
for 60 artisanal, small and medium-scale miners



# ENVIRONMENTAL AND SOCIAL SAFEGUARDS



A paving stones production site



a **mobile application** was developed to manage **conflict resolution** and **grievance handling** mechanisms in mining communities



enables communities to alert about **environmental incidents** to the Environmental Protection Agency (EPA), the Mines and Geology Division (MGD), the communities, as well as the press, in order to promote **early action**



Mining site of Colbeck Minerals Ltd. – a woman-owned dimension stone business



# KNOWLEDGE GENERATION AND SHARING



the **University of Technology in Jamaica (UTech)**  
launched an online programme of

## **Bachelor of Science in Mining and Quarrying Management**

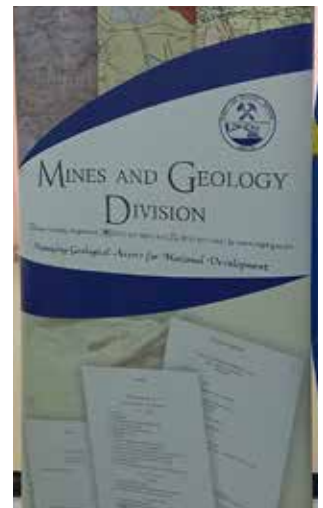
in September 2021, a 3-year degree course with the  
Programme's support

UTech is able to  
**offer the course**  
to students in other  
**Caribbean Countries**



## Helped develop a **Certificate Course in Mining and Geology**

at Excelsior Community College (EXED)  
together with the Ministry of Transport and  
Mining



Online training organized for mining operators in  
March 2021



Female artisan and small-scale miner receiving certificate after training in Jamaica

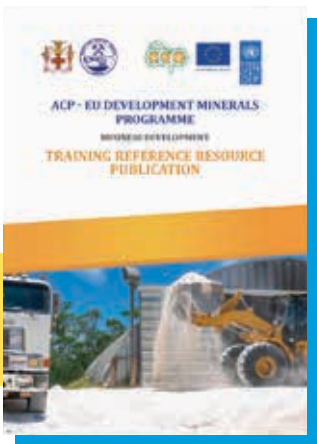




Country coordinator of Jamaica at presentation on using development minerals in craft industry locally

University of Technology in Jamaica course launch

# KNOWLEDGE PRODUCTS



**Training Reference Resource** to build the entrepreneurial skills of ASMEs

**Baseline Assessment Study 2017** to assess the state of the sector in Jamaica



**Jamaica computerized mining cadastre User Guide and Report**

# IN THE MEDIA



This youngster from the Trenchtown Art Centre made his ceramic dog using clay dug up in nearby fields. Thousands of clay pieces like the one in his hands are destined for retail markets generating income for the Art centre. This youngster is one of hundreds trained by Garfield Williams and team, who are passing on valuable artisanal skills. Art is an outlet for channeling life's ups & downs into conversation pieces. But it's so much more.



@UNDP Jamaica



A truck dumps limestone into the conveyor system at Lydford Mining Limited, a major player in the limestone industry.

## Mines and Geology Division launches Mineral Information System

Wednesday, July 29, 2020



Jamaica Observer





Members of the Jamaica Country Working Group

# COUNTRY WORKING GROUP

The County Working Group is chaired by the Commissioner of Mines, Mines and Geology Division, and provides a strategic direction and oversight to the Development Minerals Programme.

## Composition

7 female

7 male

The CWG provided technical review assistance of small grants proposals and on development of digital transformation projects. Projects include: online mining cadastre post support, and mobile app for conflict sensitive mining and cost of production mobile app, used in many mining operations.

## Objective

review and adoption of **multi-year and annual workplans**,  
elaboration of annual workplans

**technical review** and advice  
on the mining cadastre

**programme monitoring**  
and recommendations on  
**programme delivery**

technical oversight for **key knowledge products**

participation in **grantee selection**

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## Contact us

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### Abbreviations and acronyms

ASM – Artisanal and Small-scale Miner

ASME – Artisanal and Small-scale Mining and Mineral Processing Enterprise

CSO – Civil Society Organization

PPE – personal protective equipment

### Cover page image

Robert Campbell, Jamaican artist at work, Khadabra art studio

### About the Programme

The ACP-EU Development Minerals Programme is an initiative of the Organisation of African, Caribbean and Pacific States (OACPS), coordinated by the Secretariat of the OACPS, financed by the European Commission and the United Nations Development Programme (UNDP) and implemented by the UNDP.

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