Greater Tortue Ahmeyim (GTA) project

Committed to creating a sustainable legacy that supports communities and long-term economic development, whilst empowering people and helping to create a self-sufficient future.
Greater Tortue Ahmeyim (GTA) project

On the maritime border between Mauritania and Senegal, bp and partners are developing Greater Tortue Ahmeyim field. With an estimated 15 trillion cubic feet of gas, GTA is forecasted to be a significant source of domestic energy and revenue.

bp brings a long history of building energy potential across the world and is committed to playing a vital role in supporting both Mauritania and Senegal develop their world-class resources in a sustainable way.
Mauritania
The Hub Terminal created over 1,000 direct local jobs in Mauritania.

1. Bypass track construction
   Enhancing road safety by bypassing city traffic.
   200–300 local employed for bypass track construction

2. El Haira Dakhna Quarry (Akjoujt)
   350 local employees were recruited, trained and employed - including 36 from local communities around the quarry itself

3. Rock transportation
   Enhanced capacity through a professional training programme building on transportation and road safety:
   - 500 drivers
   - 100 supervisors, HSE specialists and mechanics
   - 150 new trucks
   - 5 local companies involved

28 km of new track linking National Road 1 and National Road 2

7,000 tonnes of rocks are produced each day during peak operations

It is estimated that 2.5 million tonnes will be needed to complete the Hub Terminal break water
Mauritania

**Stockpile**
New storage area to be built that will be handed over to the port and significantly enhance the country’s port capacity.

+160,000 m²
Additional port capacity

**Jetty and dredging**
Allowed commercial ship usage of the port.

300,000 km³
Total sand dredged

**People & Skills Development**
Those employed at the Hub Terminal have access to an extensive training programme at the newly established training centre.

Over 500
local personnel trained to international standards

Advanced driver training for rock transportation drivers in Mauritania

Throughout these activities, safety remains bp’s number 1 priority.
Nouakchott Interactive Training Centre
The Nouakchott Interactive Training Centre is designed to create a local talent pool and foster long-term investment in Mauritania’s future by international energy companies.

Target users
O&G personnel, SMHPM, government officials and other trainees to maximise benefit.

To date, 90% of the construction is complete. Once finished, the Training Centre will be run by the Mauritanian government.

20 trainees per session
1 session per week

Programme One and Two successfully completed; Programme Three commenced in 3Q 2019.

25,000+ hours of training delivered to date since end of 2017 (across both Mauritania and Senegal)
Multiple Locations / People & Skills Development

National Technician Training Programme

As part of the GTA project, in 2019, bp started a campaign to recruit 50 national apprentice technicians across Mauritania and Senegal to support the project’s phase 1 operations.

The objectives of the National Apprentice Technician Training Programme are:

- To train, develop and prepare national technicians across all disciplines (production, mechanical, instrumentation & electrical) to work safely, efficiently and compliantly on project’s facilities in Mauritania & Senegal
- Provide the national technicians with an internationally recognised accredited qualification
- Train and develop local educational institutions to enable them to deliver future internationally recognised accredited apprentice technicians programmes

More than 4,000 applications were received and screened across both countries. A unique recruitment process secured the 50 hires (25 from Mauritania and 25 from Senegal)

The Programme includes:

- 2020: 12-month tailored English Language programme (in-country)
- 2021: Technical training programme (overseas training centre)
- 2022: Secondment to bp operating regions for on the job training
- 2023: Deployment to GTA phase 1 as qualified technicians

Being one of the beneficiaries of this programme is a dream come true but also a challenge. I have goals to reach and this programme will help me to strengthen my personality and set up a good career plan in the oil and gas sector. Senegal is counting on us a lot and bp has invested a lot in us; we have a duty not to disappoint them. Working together with Mauritania will also strengthen intercultural exchange.

Mathieu Thiara Biangaize, Senegal

Being an apprentice of one of the biggest companies in the Oil & Gas industry puts a lot of pressure on me. But that’s what makes it motivational and challenging and that’s what will make me a successful person. Exchanging experiences with other countries like our neighbour Senegal will strengthen our relationship with it and will make us closer. bp’s values are representing our values and our duty is to respect it and make it our priority.

Khadijetou Cheikh Mohamed Vadel (Tata), Mauritania
bp’s Oil and Gas 101s aim to build people’s awareness and knowledge of the energy sector in both Mauritania and Senegal. The workshops are free to attend and tailored to the needs of the local audiences.

To date, we’ve run two modules:

- **Oil & Gas Module 1** aimed at teaching oil and gas fundamentals from exploration to production; what is LNG; what is local content.

- **Oil & Gas Module 2** aimed at raising awareness around regulation, legal framework and fiscal aspects of oil and gas governance.

Since 2019, around **150 people** in Nouakchott attended the training.

Since 2019, **600 people** took part in the Oil and Gas sessions in Saint Louis and Dakar.

As a member of a youth organisation, participating in this workshop allowed me to be better informed about the challenges of the oil and gas sector in Senegal. Thank you to the organisers for these moments of exchange. I recommend that they continue both theoretically and practically. I really want to visit an offshore platform."

Marie Mbathio Ndiaye, Senegal
Economic Development

bp aims to support local economic development by investing in fishing community capacity building to sustain native resources, as well as in skills such as micro finance and know-how. Improved economic growth and SME development is key to supporting a vibrant national SME sector.

**Overview**

Since 2019 there have been 7,614 direct beneficiaries of bp’s economic development in Ndiago:

- **52.5%** women
- **32%** youth
- **47.5%** men

We have provided:

- **156** households with water supply
- **1,500** people with health care
- **1,769** economic opportunities
- **206** jobs

**Access to capital**

- **137** loans issued under micro-credit programmes
- **350** Members of Community Savings Fund
- **97.44%** repayment rate for micro-loans

- **$840** Micro-loan average value
- **$126,000** Cumulative microfinancing issued under micro-credit programmes
- **$35,317** Savings in community microfinance fund established by social investment funding

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- **47.5%** men

**Supply Chain**

**People & Skills Development**

**Social Investment**

**Economic Development**

Community Health

Education

Environment

Back to Contents
Mauritania

**Fishing value chain**

- 8 fishing cooperatives established
- 158 fishermen benefited from capacity building training
- 3,464 fishing equipment provided
- $6,000 made from sales from marine hardware shop
- 27 fishermen, including 12 women, given marketing training
- 37 fishermen and women given entrepreneurial training
- 17 people given fishing-related infrastructure management training
- 3x fishing-related infrastructure constructed
- 35 fishermen attended marine safety training
- 158 fishermen benefited from capacity building training
- 60 fishermen, including 20 women, given management organisation training

**Supply Chain**

**People & Skills Development**

**Social Investment**

**Economic Development**

Community Health

Education

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Back to Contents
**Community Health**

Strengthening access to health services and promoting awareness of health, hygiene and sanitation for people in the community.

1. **Improving access**
   - 20,335 people have benefited indirectly for treatment or consultation at health posts
   - 10,033 directly treated or consulted via mobile clinics, medical caravans, or mass sessions
   - 7x health infrastructure constructed or upgraded
   - 310 children vaccinated in support of government vaccination programme
   - 71 pieces of health equipment provided
   - 248% increase in attendance at local clinics supported by social investment funding

2. **Building community capacity**
   - 15,000 home visits conducted
   - 41,840 people visited at home
   - 69 health awareness campaigns conducted
   - 40 communities reached
   - 3,153 people with increased awareness of community health topics

3. **Enhancing quality**
   - Improving technical capacity of local health care providers
   - 30 community relays hired and trained
   - 66,592 people sensitised via educational talks, home visits, mass sessions
   - 6,659 people sensitised via educational talks, home visits, mass sessions