



legacy of excellence
#better together

the human  energy company®

Chevron
70
anos em Angola



Chevron
70
years in Angola





legacy of excellence
#better together

the human  energy company®



**a empresa
da energia
humana™**



**Chevron
investment in
education**

 **Chevron**

70

anos em Angola

Edgar Paca

Conselheiro Digital

 **Chevron**
70
anos em Angola

Edgar Paca

the human  energy company®

a minha história



Licenciatura em Geologia, Faculdade de Ciências, Angola
(2005-2010)

Geólogo de Sonda
(2015-2017)
Cabinda, Angola



Geólogo de Operações
(2019-2021)
Houston, USA



Geólogo de Operações
(2021- 2022)
Luanda, Angola



Geólogo de Operações
(2017-2019)
Luanda, Angola



Mestrado em Engenharia e Gestão, Massachusetts Institute of Technology (MIT)
(2022-2023)
Cambridge, USA



Conselheiro Digital
2023 – Presente

anos de experiência profissional

14

Experiência na indústria petrolífera



A Chevron tem impactado positivamente a vida das pessoas e comunidades nos seus 70 anos de operação em Angola



A Chevron apoia a educação. A empresa tem investido na especialização, em áreas digitais, incluindo mestrados em instituições prestigiadas como o Massachusetts Institute of Technology (MIT).



O MIT é a universidade nº 1 do mundo em 2024-2025, de acordo com o ranking da Quacquarelli Symonds (QS)

MIT News
ON CAMPUS AND AROUND THE WORLD

QS ranks MIT the world's No. 1 university for 2024-25

Ranking at the top for the 13th year in a row, the Institute also places first in 11 subject areas.

MIT News
June 4, 2024



Credit: Adam Glanzman

O MIT recebeu a classificação **Nº 1** nas seguintes áreas de estudo da QS:

- Engenharia Química
- Engenharia Civil e Estrutural
- **Ciência da Computação e Sistemas de Informação**
- **Ciência de Dados e Inteligência Artificial**
- Engenharia Elétrica e Eletrônica
- Linguística
- Ciência dos Materiais
- Engenharia Mecânica, Aeronáutica e Engenharia de Fabricação
- Matemática
- Física e Astronomia
- Estatística e Pesquisa Operacional

[QS ranks MIT the world's No. 1 university for 2024-25 | MIT News | Massachusetts Institute of Technology](#)

O que se aprende no MIT?



System Thinking (Pensamento sistémico)

Nomeadamente, pensar sobre uma questão, circunstância ou problema, como um sistema - um conjunto de entidades/elementos inter-relacionados.

Por que devemos usar o pensamento sistémico?

- Garantir que os sistemas/projectos atendam às necessidades das partes interessadas e produzam valor.
- Assegurar que os sistemas integrem facilmente e evoluam de forma flexível.
- Para que os sistemas operem de maneira simples e confiável.
- Para tomar decisões de forma mais rápidas e assertivas.

Quem beneficia do pensamento sistémico? Todo nós!

- Líderes nas organizações
- Reguladores
- Gestores de projectos
- Técnicos
- etc

Angola na história do MIT

The screenshot shows the MIT Registrar's Office website. The top navigation bar includes 'Statistics & Reports', 'Forms & Petitions', 'Contact Us', and 'WebSIS'. The main header features the Registrar's Office logo, 'Academic Calendar', 'Guide Me', and a search bar. A secondary navigation bar lists categories like 'REGISTRATION & ACADEMICS', 'GRADUATION', 'TRANSCRIPTS & RECORDS', 'CLASSES, GRADES & EVALUATIONS', 'CLASSROOMS', and 'FACULTY & CURRICULUM SUPPORT'. The breadcrumb trail reads: 'Home / Statistics & Reports / Geographic distribution / 10-year historical view / Geographic Distribution'. The main heading is 'Statistics & Reports'. On the left, a sidebar menu has 'Geographic distribution' highlighted with a red box, and '10-year historical view' is selected below it. The main content area shows a 'Filter by REGION' dropdown with 'Angola X' selected (highlighted with a red box). Below this is the 'Geographic Distribution' section, which includes a 'Grand total: all of MIT' and a note that historical views display a subset of available statistics. A table shows the following data:

Year	Undergraduate Students	Graduate Students	All MIT
2022-2023	-	1	1

The 'All MIT' column value '1' is highlighted with a red box.

[Geographic Distribution | MIT Registrar](#)





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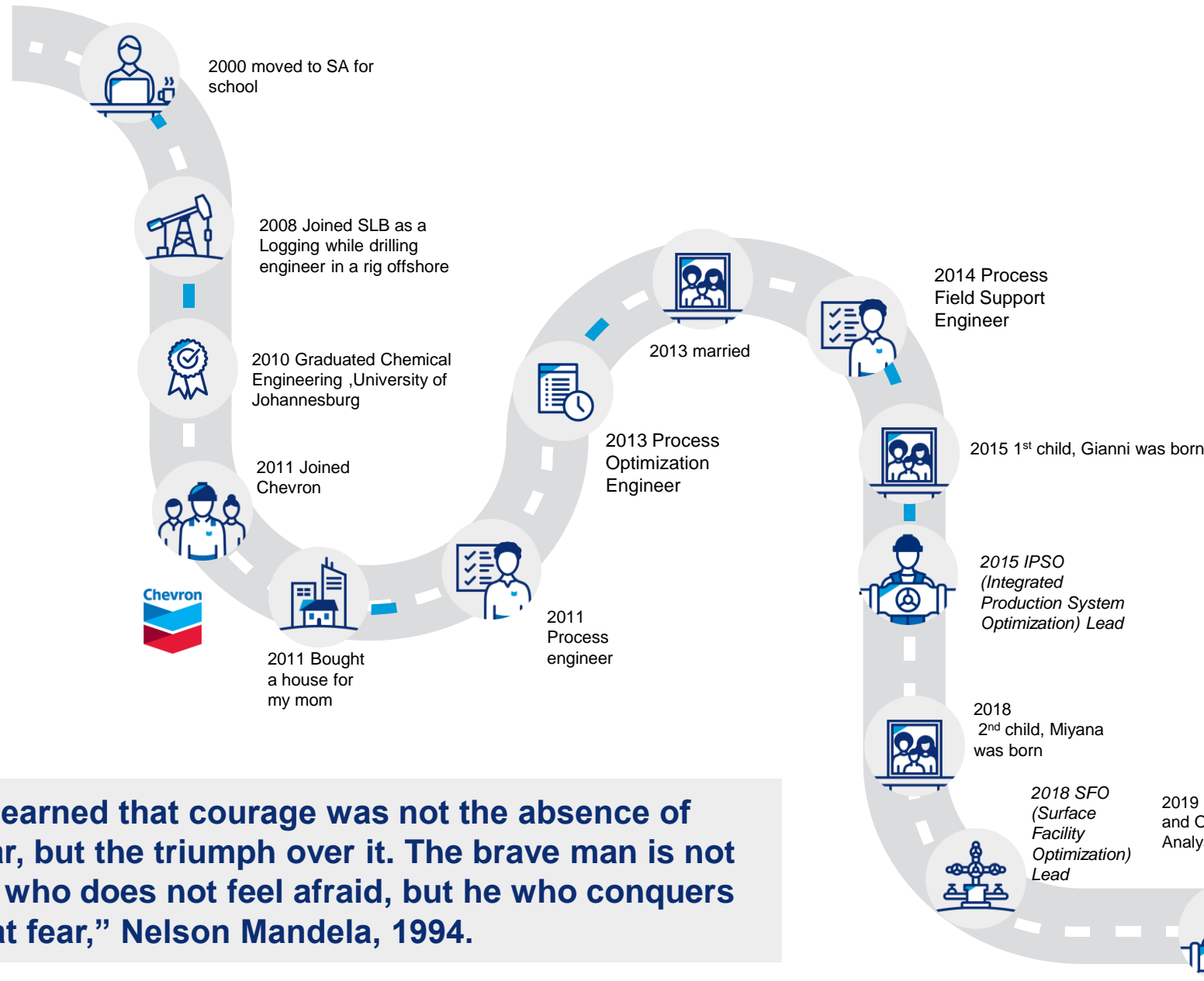
Katila Dompetelo

#bettertogether

the
human  **energy**
company[®]

Katila Dompetelo

forewoman in Mafumeira Sul



Career in numbers	Hard skills	Soft skills
16 Years ext. experience Oil and Gas	Directional drilling	Leadership skills
13 Years with Chevron	Chemical Engineering	CRM
3 Operating companies	Process optimization and monitoring	Build relationships/Networking
9 career changes	Process simulations (GAP, Prosper, HYSYS, HTRI, PEEP, PI)	Capable of absorbing and executing complex processes
2 Domestic locations	Emergency response and Fire fighting	Effective communication
1 International locations	Facility management	Conflict resolution

“I learned that courage was not the absence of fear, but the triumph over it. The brave man is not he who does not feel afraid, but he who conquers that fear,” Nelson Mandela, 1994.





Katila Dompotelo

my Life lessons

dream big

- You are your own limit
- Breakdown your big dream into phases
- Never let someone tell you what you can or cannot achieve



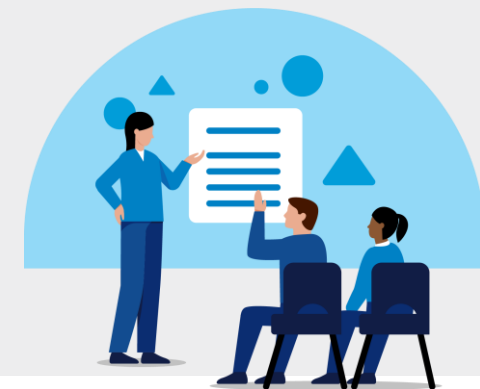
work hard

- Be resilient and self-motivated.
- Be proud of every accomplished milestone
- Resolution mindset: **learn from own and others mistakes**
- Have a mentor



be humble

- If you want the cooperation of people around you, you must make them feel they are important
- A successful carrier is a mixture of brains and heart.
- Make sure as your building on your technical skills your empathy is also following
- Allow some room for failure, sometimes is the only way to learn and grow



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Jose Solano

the human  energy company®



Sanha Lean Gas Connection & Booster Compressor

 Chevron
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SLGC & BCM

strategic hub vital to both Block 0/14 and ALNG business



local fabrication

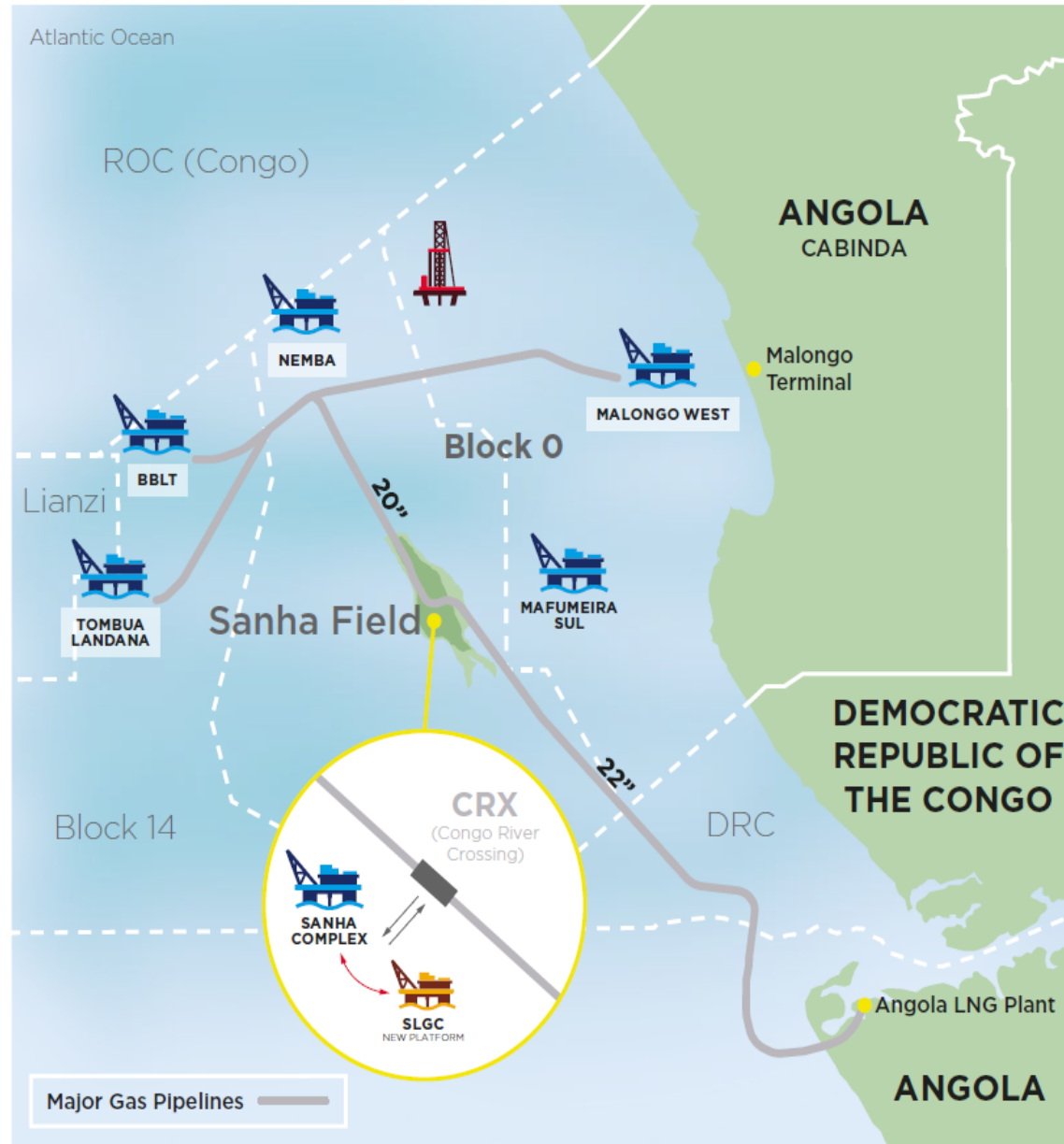
made in angola
in the province of Benguela by Sonamet

direct jobs created

600 +
at fabrication yards

indirect jobs created

1800 +
through suppliers and in the wider economy



world-class pipeline

7500
weight in tons of the infrastructure

domestic gas volume

55 MBOE
per day to ALNG

investment

\$867 MM
for design and construction

SLGC & BC Project Overview

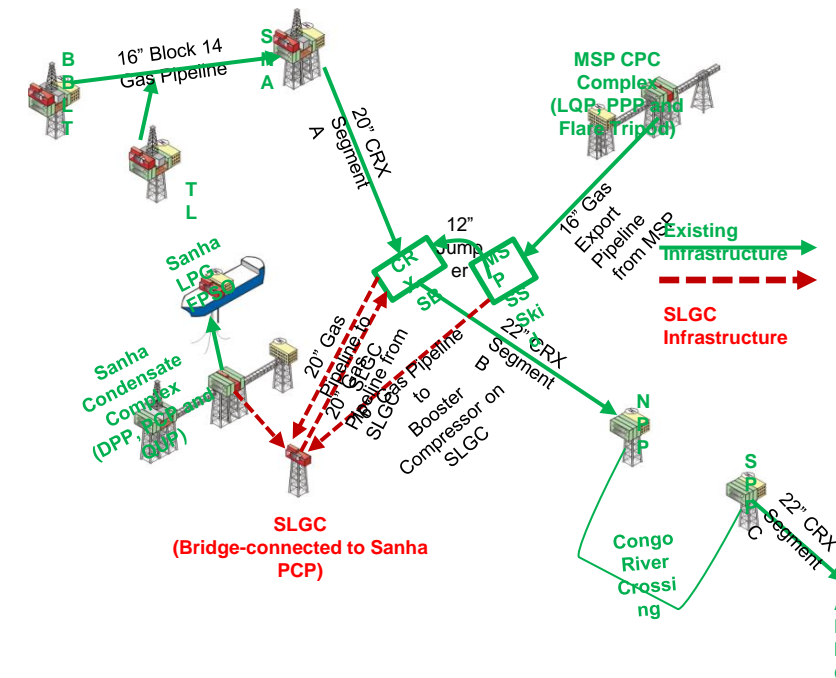
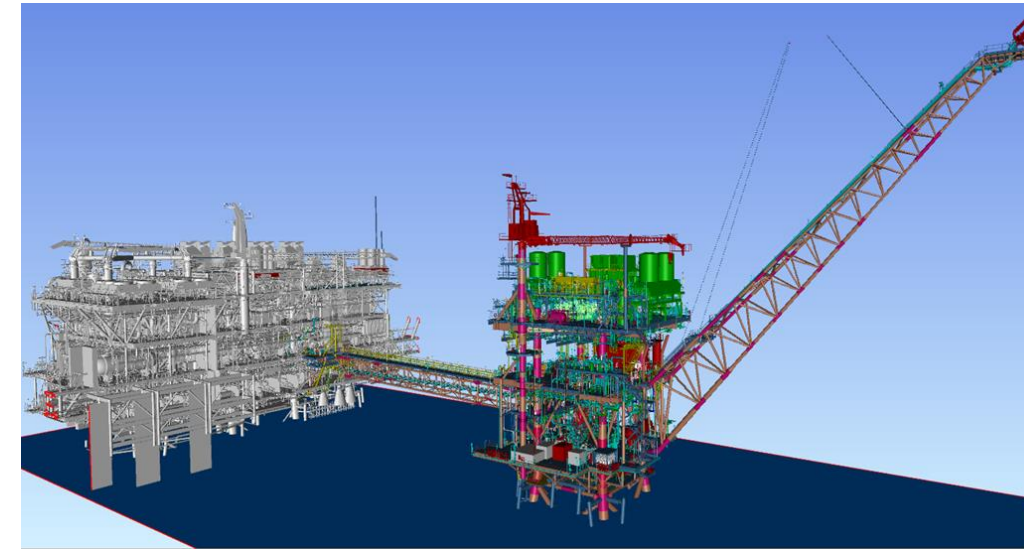


Project Descriptions

- Sanha Lean Gas Connection (SLGC) Project provides a Block 0, Area B platform to monetize up to 480 MMscfd of Sanha blowdown gas to meet Angola Liquefied Natural Gas (ALNG) Plant gas demand.
- The Booster Compression Module (BCM) is installed on SLGC platform. It enables the Congo River Crossing (CRX) pipeline to deliver gas to ALNG., providing operational reliability and minimizing flaring volumes.
- The inclusion of the BCM deck allows the new facility to act as a gas hub for the CRX pipeline network.

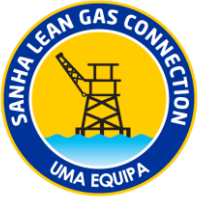
Scope

- Topsides structure is a bridge linked platform connecting to the existing Sanha Complex.
- Topsides decks include pressure let down system, electrical building, and valving and metering skid.
- Connecting pipelines to the CRX pipeline and the Mafumeira Sul subsea terminal.
- BCM structure consists of the BCM Deck and Legs installed on top of the SLGC Platform
- BCM Deck consists of motor driven compressor, process equipment (inlet separators, gas coolers), electrical building, utilities, and crane



Sanha Lean Gas Connection & Booster Compressor

From Concept to Reality



Accomplishments

- >6.5MM manhours without SIF.
- LGP, BCM, and Pipelines installation complete.
- Preliminary License to Operate and Environmental License to Operate issued.
- Accommodation vessel, African Installer, gangway

Next steps

- Systems completion & readiness for start-up
- Complete Pipelines drying ahead of start-up.
- SLGC & BC 1st Gas target 4Q 2024)



**as we embark on our journey, we will carry on proud
of our legacy, ready for the future we define together
#bettertogether**

gracias danke grazie ありがとう ขอบคุณ
salamat gracias terima kasih tak



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