

الشركة الوطنية للصناعة والمناجم
SOCIÉTÉ NATIONALE INDUSTRIELLE ET MINIÈRE



A world class
mining company

16th Arab Steel Summit
29-30 October 2023
Cairo- Egypt



KEY NUMBERS

60

Years of experience

2

nd employer with 6700 employees in Mauritania

2

nd african iron ore producer

14

Mt of iron ore production

120

Mt of earthmoving

1,3

Billion USD turnover

32

% share of in the national exportations

9

% share of national GDP

22

% share in the state revenue



AN ACTIVE PLAYER IN THE ECONOMY & SOCIALLY FOCUSED COPANY



A social focused foundation working in the fields of :



- Education ;
- Healthcare ;
- Basic necessities (water and electricity);
- Continues support for SNIM retirees;
- Local community development.



WELL KNOWN PRODUCTS

- High grade Iron ore concentrate @ 66%Fe
- Very low in Alumina (<0.50%) and phosphorus (<0.020%) .
- High Magnetite content (FeO > 25%).

GMAB

TZFC

Iron ore fine @ 62%FE
Very low un Alumina (<0.9%) and phosphorous (<0.07%)
Low in other impurities (low manganese, Sulphur etc..)

- Iron ore Fine for sinter @ 57.5%Fe.
- Very low un Alumina (<1.0%) and phosphorous (<0.07%)
- Low in other impurities (low manganese, Sulphur etc..)

XFN

XCB

Iron ore lump @ 52.5%Fe
Very low un Alumina (<0.9%) and phosphorous (<0.07%)
Help stabilizing the blast furnace operation thanks to its chemistry, mineralogy as well as its physical characteristics





MARKETS





AN INTEGRATED AND INDEPEDANT OPERATOR

Bir Gandouz
قريه الصيادين
لمهيريز
بئر كندوز

Aousserd
أوسرد

Agouit
أغرنت

Fd'rik
الفسريك

Zouerate
الزويرات




Choum
شوم

Ouadane
واڤان

- Mining operations and processing facilities;
- Thermal and solar energy production plants.

A railway of more than 700 km and a capacity of around 65 MT/year

- A Ore Terminal (Draft: 18.3 m);
- Thermal and wind power plants.





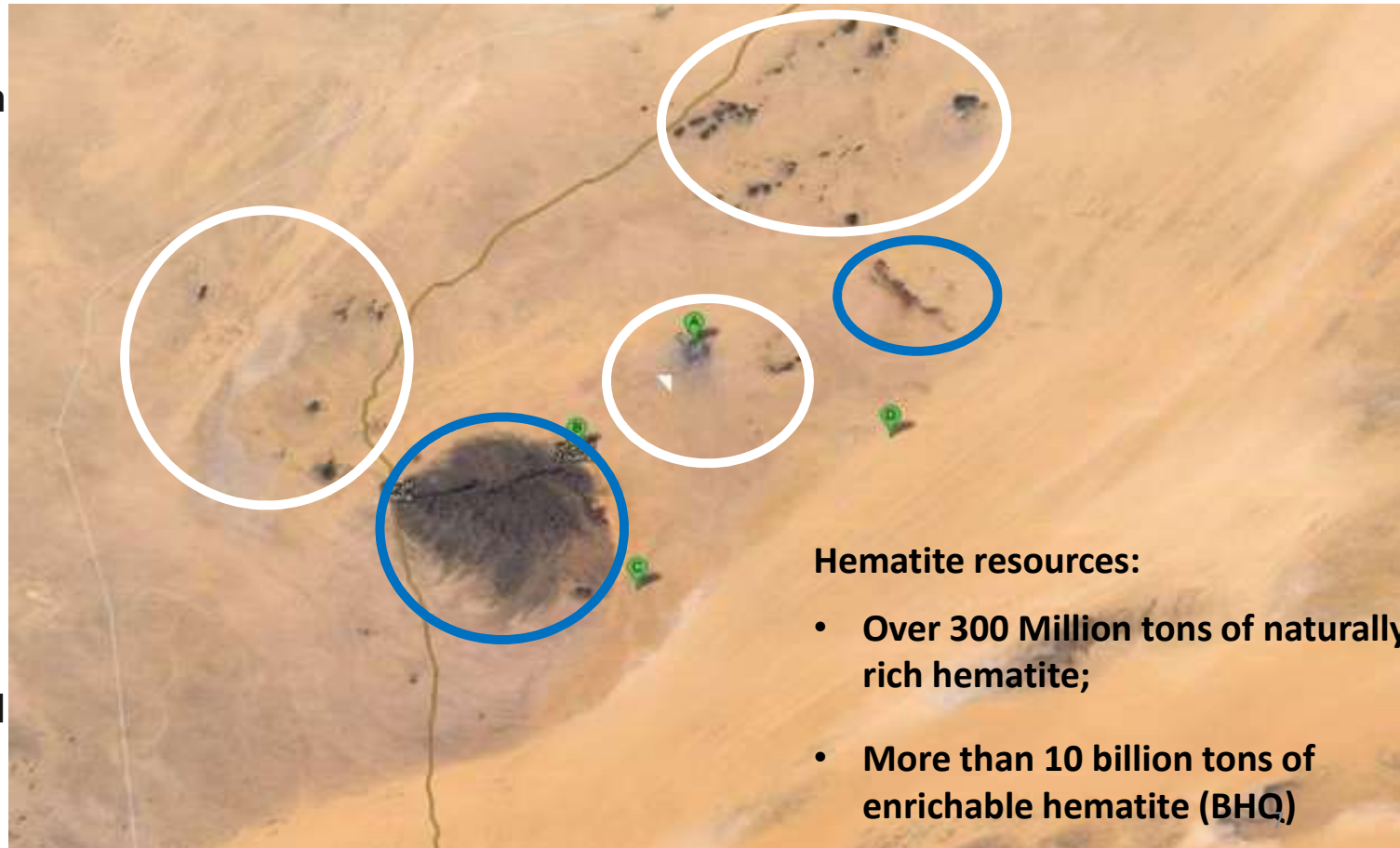
SUBSTENTIEL MAGNETITE & HEMATITE RESERVES

As Magnetite is better suited for concentrates and DR quality iron ore products

SNIM owns more than 10 billion tons of an iron ore magnetite reserves that can respond to Green Steel demand by DR pellets.

- Easily beneficiated to high Fe very low impurities and with low energy demand to concentrate.

SNIM magnetite is currently used in the DR pelletizing with very good results.



Hematite resources:

- Over 300 Million tons of naturally rich hematite;
- More than 10 billion tons of enrichable hematite (BHQ)



INVESTMENT OPPORTUNITIES

- ❖ Development of mining projects (beneficiation by means of magnetic separation);
- ❖ Value adding in the iron ore (pelletization); DRI-based steel production;
- ❖ Significant wind and solar energy potential;
- ❖ Water supply to mining regions: Ongoing studies (Pipeline, hydrological research in the north, etc.)





NEW PERSPECTIVES

- **Availability of natural gas:**
 - Start of the "Ahmeyim" project, planned for Early 202', with, in perspective, a feasibility study for the transport of gas to industrial areas ; more than 89% of work completed
- **Green hydrogen:**
 - Two projects with great potential.





IN CONCLUSION

- ❖ Significant iron ore reserves, suitable for industry revolution (DRI);
- ❖ An experienced, integrated & independent producer that is open to partnership ;
- ❖ Infrastructure and logistic that can support for development performances ;
- ❖ Strategical geographical position
- ❖ New energy perspectives (gas, green hydrogen, solar, wind).



THANK YOU FOR YOUR ATTENTION



WWW.SNIM.COM



With a decarbonization program for activities