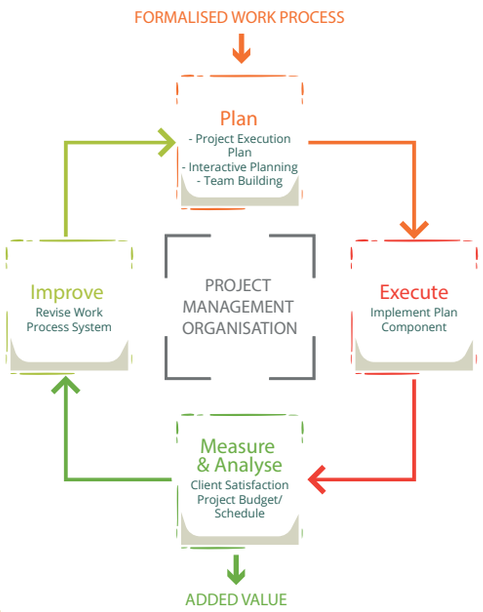
We deliver excellence throughout project's life cycle.

Our teams are responsible for the design and construction of over 100+ process facilities for the Phosphate Fertilizer Industry across the world.

The predominance of our work and skill is in the cost effective integration of a range of technologies, best suited to achieve optimum performance.

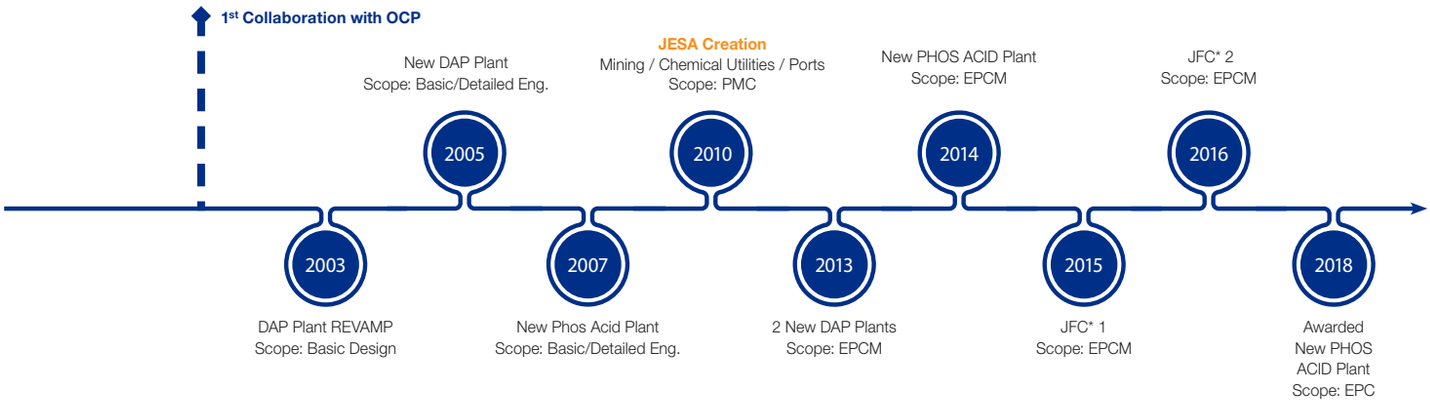
JESA has a proven track record in cost saving and production optimization.

Our expertise in delivering robust studies and execution of PMC / EPCM / EPC programs provides our clients with holistic optimized solutions.



We provide services tailored to your objectives and needs.

Maintaining long-term relationships at the enterprise level is core to our business values. We want to be your partner of choice in project execution. With our leading experience in phosphate process technology, we truly believe JESA will bring you a clear added value to enable the timely delivery of your Phosphate projects with the expected economics.

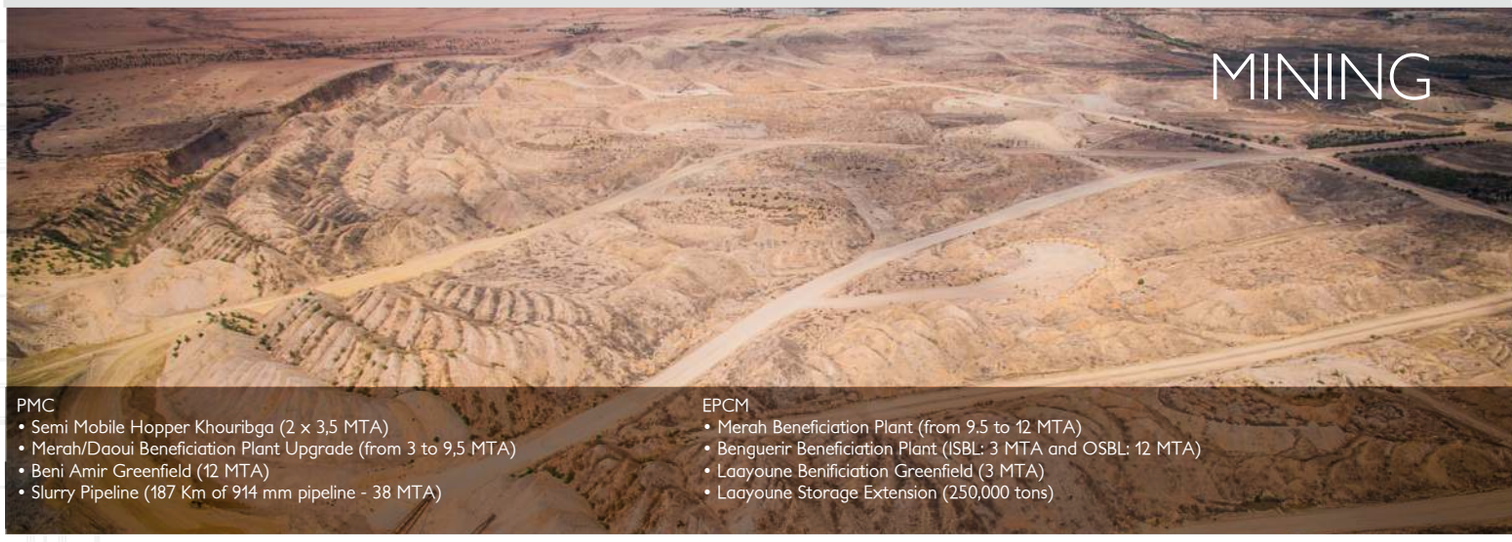


+10 YEARS OF SUCCESSFUL PROJECT DELIVERY FOR OCP S.A.

we listen.

Collaborative relationships bring enhanced understanding of business drivers, and the opportunity to align project delivery focus with your business objectives.

Flagship Projects



MINING

PMC
- Semi Mobile Hopper Khouribga (2 x 3,5 MTA)
- Merah/Daoui Beneficiation Plant Upgrade (from 3 to 9,5 MTA)
- Beni Amir Greenfield (12 MTA)
- Slurry Pipeline (187 Km of 914 mm pipeline - 38 MTA)

EPCM
- Merah Beneficiation Plant (from 9.5 to 12 MTA)
- Benguerir Beneficiation Plant (ISBL: 3 MTA and OSBL: 12 MTA)
- Laayoune Benificiation Greenfield (3 MTA)
- Laayoune Storage Extension (250,000 tons)

CHEMICAL

PMC
- Di-Ammonium Phosphate A (900 KTA)
- Jorf Phosphate Hub Program
- Gypsum & Seawater Return (40 Mm^3/S)
- Slurry Distribution (28 Mta)
- Desalination (75 Mm3/Year)
- Rack & Piping Distribution (17,5 Km Pipe rack, 87 Km -Pipes)
- Sulfur Melting (600 tpd)
- Phosphate & Fertilizer Conveyors
- Ammonia Storage (4 x 25,000 tons)V

EPCM
- Di-Ammonium Phosphate B & C (900 KTA each)
- Line E Phos Acid Plant (1400 tpd)
- Di-Ammonium Phosphate Storage Halls (6 x 100,000 tons)
- Jorf Fertilizer Complex 1, 2, 3 and 4 including SAP, PAP, DAP & utilities OSBL (4 x 1 MTA)
- Concentration Acid Plant (640,000 tons)
- Downstream (2 dryers x 4 MTA each)

EPC
- Line F Phosphoric Acid Plant (1,400 tpd)

PORTS

PMC
Jorf Port
Infrastructures - 1495 m of new quay walls:
- 4 berths for phosphates and fertilizers
- 2 berths for solid sulfur, potash and liquids

Superstructures - Phosphate 2 x 2000 tph; fertilizer 2 x 2000 tph; sulfur 2 x 2000 tph & 2 x 1500 tph

Laayoune Port
Infrastructures - 540 m of new quay walls
Superstructures - 2 Loading cranes for phosphates & fertilizers w/ capacity of 2000 tph; 2 unloading cranes for sulfur and potash w/ capacity of 2000 tph, a loading arm for ammonia w/ a capacity of 800 tph

STUDIES
Safi Port
Infrastructures - 2060 m of new quay walls:
- 4 berths for Phosphate and fertilizer
- 2 berths for Sulfur and potash
- 2 berths for ACP, SL & Ammonia, etc.
- Superstructures - Phosphate & fertilizer 4 x 2000 tph, sulfur & potash
- 4 x 2000 tph, liquids 6 loading arms of 750 tph each

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