



PHOSPHATE CAPABILITY STATEMENT

Engineers and Project Managers that can take your project to the next level



PHOSPHATE PROCESSING A WEALTH OF MINERAL PROCESSING EXPERTISE

There are a number of ways to beneficiate phosphate ores including size reduction and screening, attrition scrubbing and classification, electrostatic separation, magnetic separation, heavy media separation and flotation. The choice of a preferred technique depends greatly on the type of ore as well as the associated gangue minerals. At METS we have the experience and expertise to determine an optimal process route for your ore body.

RANGE OF CAPABILITIES A WIDE RANGE OF PHOSPHATE PROCESSING SERVICES

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|-------------------------------|-------------------------------------|
| Metallurgical testplans | Vendor evaluation |
| Project management | Project implementation |
| Metallurgical summary reports | Engineering studies |
| Flowsheets | Environmental studies |
| Mass balances | Process description/equipment lists |
| P&ID's | Detailed design |

MAJOR PHOSPHATE PROJECTS PROJECT EXPERIENCE

METS has worked on numerous Phosphate projects including:

- Ma'aden PC Phosphate Testwork
- Cominco S.A. - Hinda Uranium Phosphate Project - Metallurgical Testwork
- African Investment Group Congo S.A. - Uranium Phosphate Project - Sighter Testwork

MINERAL PROCESSING COURSE SHARING OUR KNOWLEDGE

We offer a course that gives participants in-depth knowledge of the broader aspects of mineral processing. A wide range of topics are covered and participants will gain an understanding of the fundamental unit processes, equipment and flowsheets as well as physical and chemical mineral processing principles.



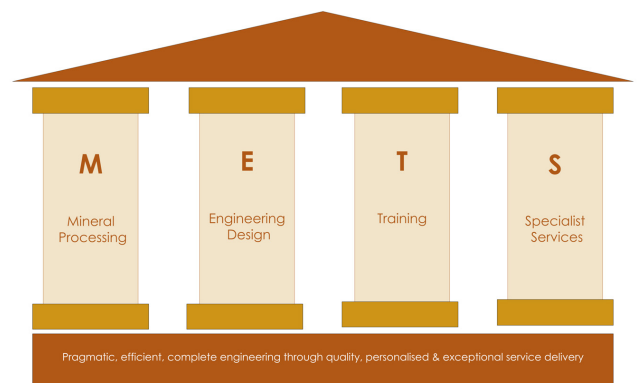


ABOUT METS

METS Engineering Group Pty Ltd is an independent specialist consulting group providing services to the global mining industry. Our professional staff are available to help on any job in Australia and overseas.

Since 1988, METS has established itself as a quality service provider. METS is aptly skilled to provide comprehensive services to the mining industry in mineral processing, engineering design, training and specialist services.

Our core business is founded in establishing long-term relationships with our clients enabling us to draw upon our historical knowledge of specific project operation to derive the best possible outcomes. Our core purpose is to make economic resource projects more robust and to make robust projects realise their full potential.



GET IN TOUCH

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