

2004 IFA
PRODUCTION AND INTERNATIONAL TRADE CONFERENCE
DUBAI, U.A.E.



Presentation

Future Phosphate Developments in Saudi Arabia

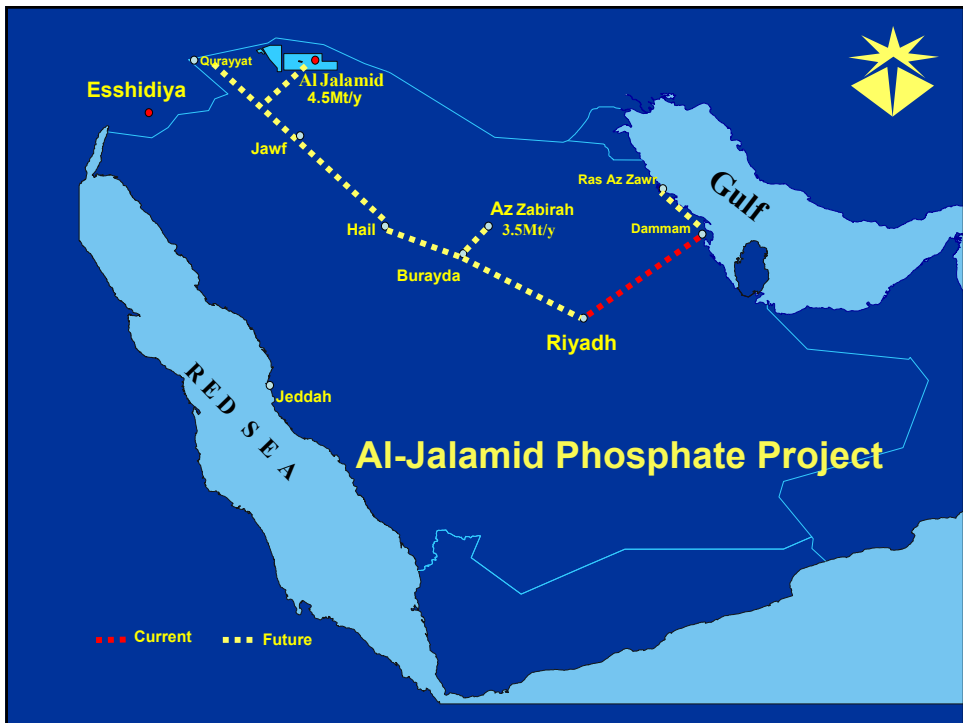
Al-Jalamid Phosphate Project

October 5th 2004

Al-Jalamid Phosphate Project



- **Contents**
- **Al-Jalamid Phosphate Project**
- **Resource estimate and analysis**
- **Mining**
- **Al-Jalamid Mine and Plant**
- **Crushing & Washing Flowsheet**
- **Flotation Flowsheet**
- **Ras Az Zawr Fertilizer Complex**
- **Market**
- **Schedule**

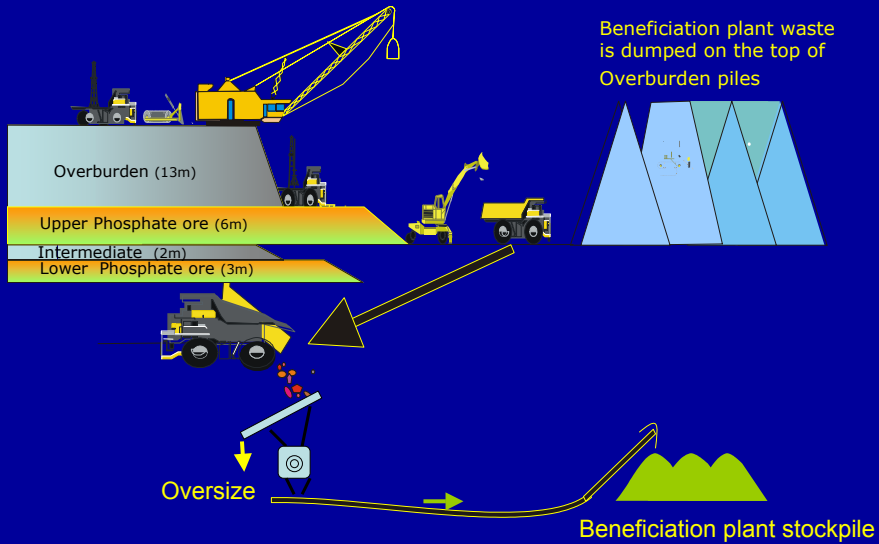


Al-Jalamid Phosphate Project Preliminary resource estimate and analysis

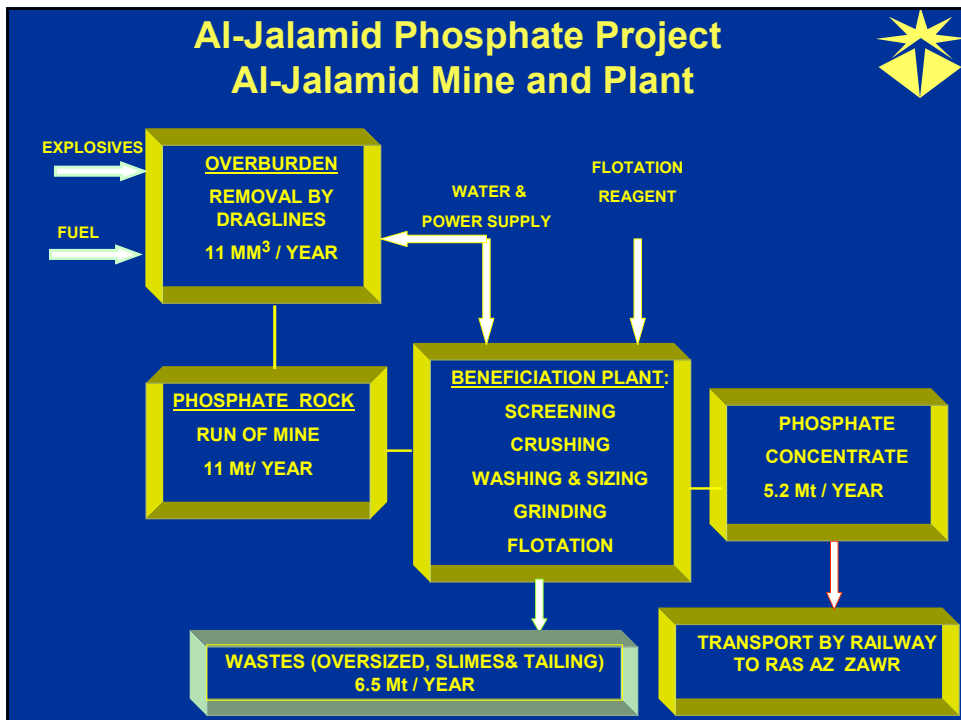


	Tonnes 10 ⁶	% P ₂ O ₅	% MgO	% CaO
Measured resources	502	19.8	4.7	48.9
Indicated resources	22	18.1	8.5	44.6
Total resources	524	19.7	4.9	48.7

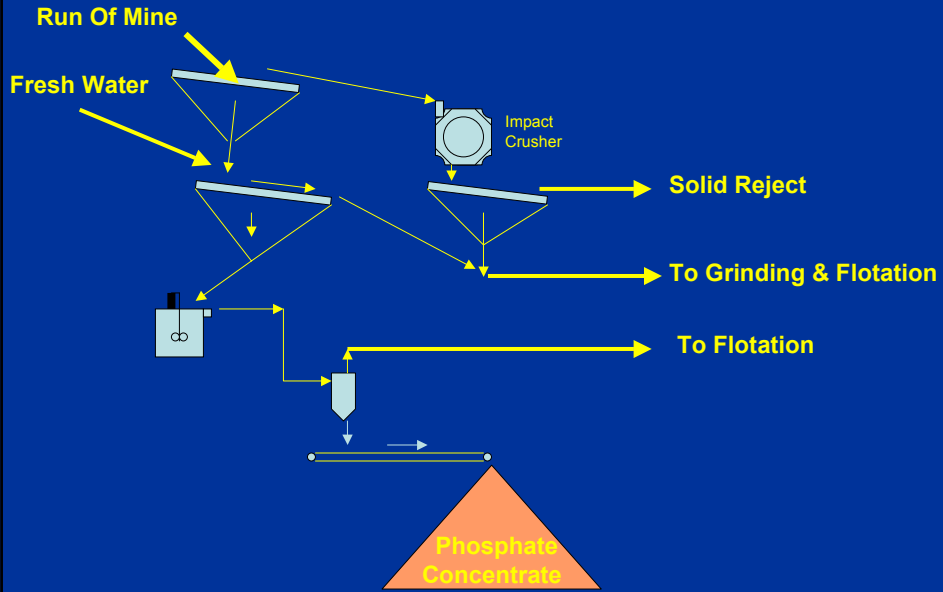
Al-Jalamid Phosphate Project Mining



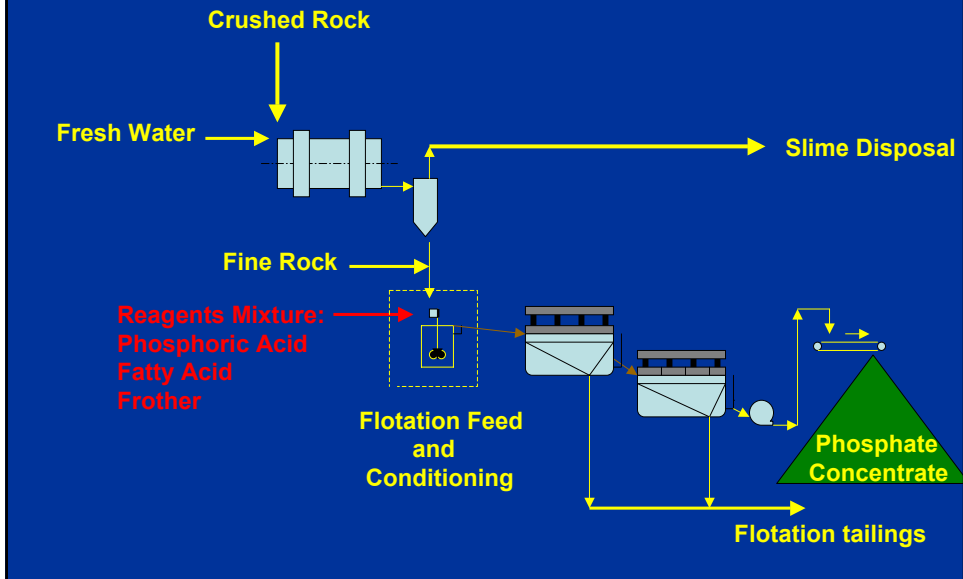
Al-Jalamid Phosphate Project Al-Jalamid Mine and Plant



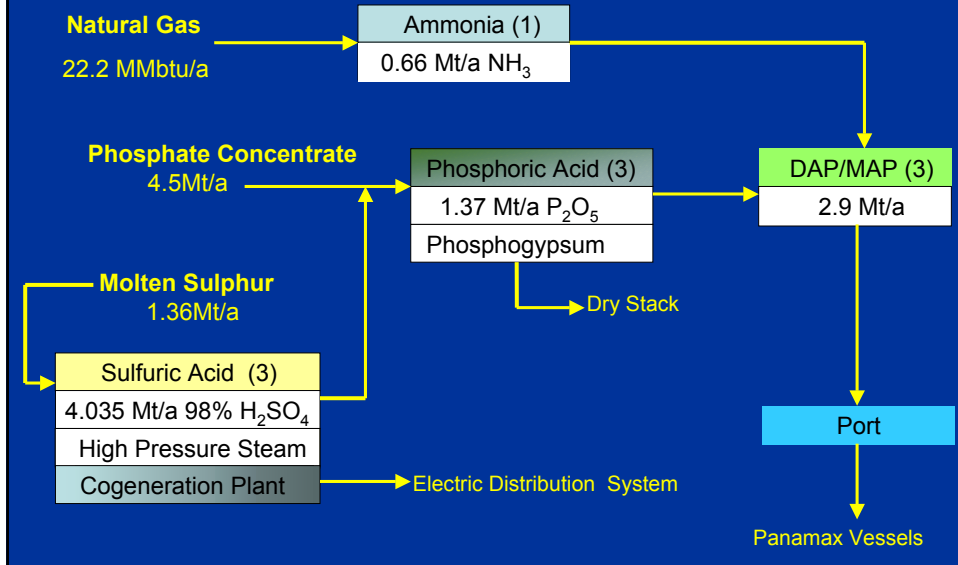
Al-Jalamid Phosphate Project Typical Crushing & Washing Flowsheet



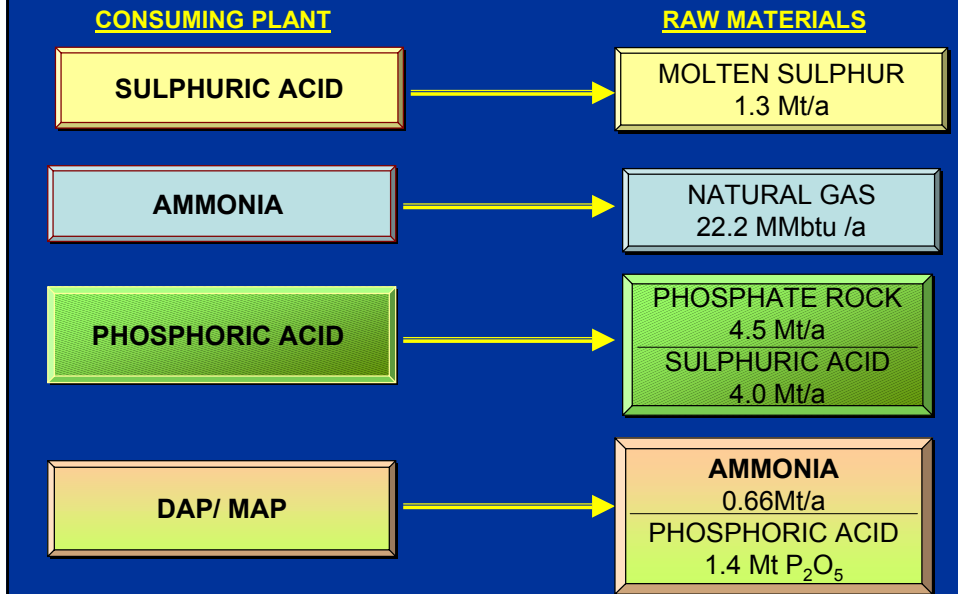
Al-Jalamid Phosphate Project Typical Flotation Flowsheet



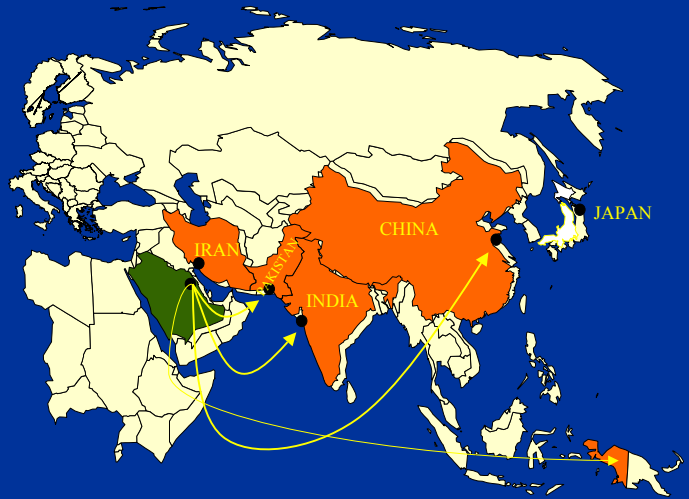
Al-Jalamid Phosphate Project Ras Az Zawr Fertilizer Complex



Al-Jalamid Phosphate Project Raw Materials Used at Ras Az Zawr



Al-Jalamid Phosphate Project Proposed Market



Al-Jalamid Phosphate Project Tentative Schedule

