



thyssenkrupp

thyssenkrupp Industrial Solutions (India) Private Limited

Fertilisers Phosphates - Project References

| Year of Order | Customer | Plant Location | Plant / Product | Capacity (tpd) | Licensor | Services Rendered |
|---------------|---|----------------|--|-----------------------------------|---------------------|--|
| 2019 | Paradeep Phosphates | Paradeep | Phosphoric Acid (Expansion) | 450 | Prayon | E (incl Extended Basic), P (Tech) |
| 2017 | Coromandel International | Vizag | Phosphoric Acid | 450 | Prayon Technologies | EPCM |
| 2015 | Petrovietnam Fertilizer and Chemicals Corporation | Vietnam | NPK plant | 770 | Incro | EPC-LSTK |
| 2014 | ETI BAKIR (Incro) | Turkey | DAP-NPK plant | 540,000 TPA DAP / 750,000 TPA NPK | Incro | E (Detail Engg) |
| 2013 | Deepak Fertilisers and Petrochemicals | Taloja | NPK Granulation | 2 x 1,000 | Incro | EPCM, Part PS |
| 2013 | Gujarat State Fertilizers & Chemicals | Sikka | Additional Facilities for DAP NPK plant 'D' Train | - | - | EPCM |
| 2011 | Zuari Holdings | Goa | NPK Fertilizer plant (Revamp) | - | Incro | E (Detail Engg) |
| 2011 | Coromandel International | Kakinada | Urea Grade NPK Fertiliser plant | 65 t/hr | Incro | EPC-LSTK |
| 2008 | Bunge Maroc Phosphore (Incro SA) | Morocco | Triple Super Phosphate / Mono Ammonium Phosphate & Mono Ammonium Phosphate / Di- Ammonium Phosphate | 270,000 TPA 340,000 TPA | Incro | E (Detail Engg), P, CS For Offsites & Utilities : EPCM [(incl. E (Basic Engg))] |
| 2001 | Mangalore Chemicals & Fertilizers | Mangalore | Pipe Reactor System + DAP II (Revamp) | 650 | Incro | EPCM |

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| 2001 | Godavari Fertilisers and Chemicals | Kakinada | Tail Gas Scrubber for DAP plant | 300 Nm ³ /hr | Incro | EPC-LSTK |
| 2000 | Godavari Fertilisers and Chemicals | Kakinada | Di-Ammonium Phosphate (Revamp) | 2530 (after revamp) | Incro | EPC-LSTK |
| 1999 | Gujarat State Fertilizers & Chemicals | Sikka | Di-Ammonium Phosphate 3rd Train & associated facilities | 1320 | Incro | EPC-LSTK |
| 1998 | Coromandel International | Vizag | NPK Complex 'C' Train | 750 850 | Incro | EPCM |

Abbreviations (Services Rendered)

E (Basic Engg), E (Detail Engg), P = Procurement, EPCM = Engineering, Procurement, Construction Management, PS = Proprietary Supplies, CS = Construction Supervision, COS = Commissioning Supervision, EPC-LSTK = Engineering Procurement Construction - Lumpsum Turnkey, FEED - Front End Engineering Design, PMC = Project Management Consultancy, DFR = Detailed Feasibility Report