

Integrated high alloy solutions for the petrochemical industry



MANOIR INDUSTRIES
Manoir Petrochem & Nuclear®

Manoir Petrochem & Nuclear: expanding services to our Clients

For over 40 years, Manoir Industries and its skilled and experienced teams have always offered high quality solutions with a consistent QA / QC standard. Today to meet our customers' requirements, integrated furnace solutions are proposed through a global network: installation support, welding services, furnace design optimization, furnace operation performance analysis and optimization. Emergency orders are studied on a case by case basis.



Innovative metallurgy and heat resistant alloys

By taking advantage of our outstanding metallurgy experience and to always remain one step ahead of the game, we have oriented our development strategy to offer unrivalled heat alloy resistant solutions. To enhance creep or carburization resistance and tube life, we have developed breakthrough: MAN XO and MAN 40XO to extend tube life and run lengths in ethylene furnaces and MAN XMR to extend tube life or reduce wall thickness (i-e costs) in reformer furnaces.

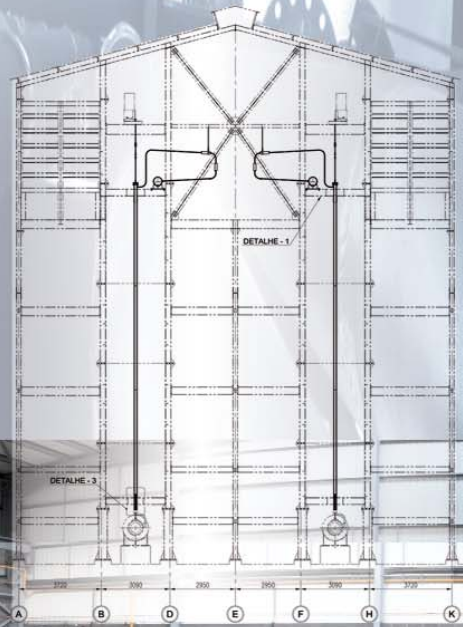


An integrated product offer



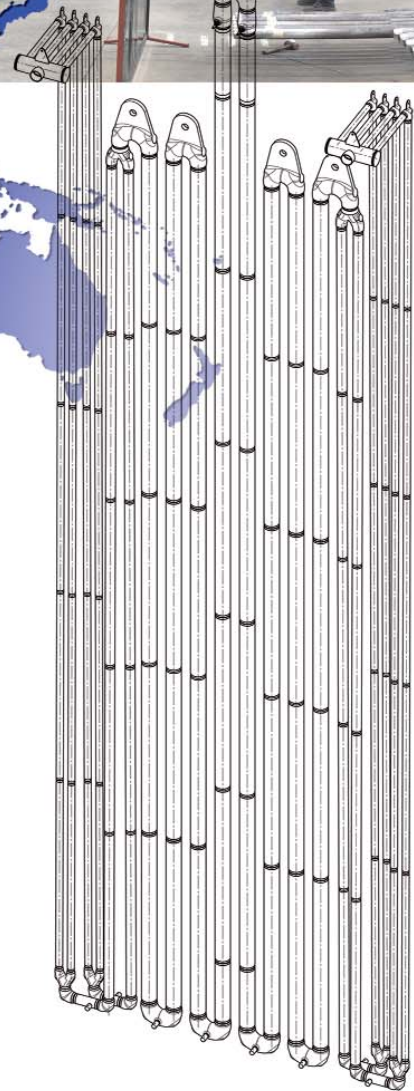
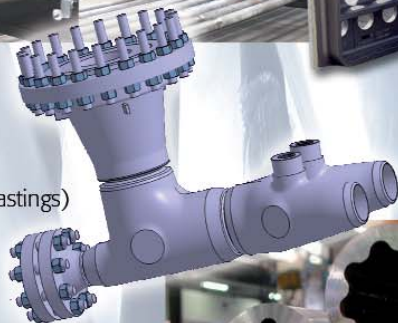
Reforming furnaces

- Reformer tubes
- Tubes & harps
- Inlet manifolds
- Outlet manifolds
- Tube sheets
- Transfer lines
- Cold and hot collectors
- Pigtails and hairpins



Cracking furnaces

- Tube and coil systems
- Fitting and elbows (static castings)
- Tube sheets
- Bar and finned tubes
- Internally shaped tubes



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