

Challenges Faced by Cairn

- Gas processing facility at Raageshwari Gas Terminal (RGT) needs to be upgraded.
- Will the new installations be HSE complaint?
- Will the new installation be ready for start up with out any teething issues?
- Will the new installation pose any added hazard to the existing terminal?

Solution Proposed by Petrodia

- Review of the construction methodology, process and existing facility's HSE and process review.
- Developing of HSE strategy before construction phase to ensure all the hazards will be mitigated.
- Reviewing of pipelines, new pipelines to be constructed and the hazards they will pose.
- Creating HSE strategy to mitigate the hazards posed by the new pipelines.

Results Delivered by Petrodia

- Developing HSE strategy minimised any potential hazards in the new processing facility.
- Development of HSE strategy enabled cost to be saved, as further safety review will not be required for the upgraded facility.
- Hazards posed by the pipelines mitigated will enable safe, stable and profitable operation.
- Thus cost was saved and production was increased.