

EXTEND THE LIFE OF YOUR COKE DRUM

With in-situ dry slot cutting of skirt



Cost-effective



Safe



No Shutdown

Benefits

- Prevents cracks
- Imparts flexibility
- Provides air circulation in hot box

The L&T Advantage

- Complete operation in Live Refinery – Saves more
- Mechanised Cutting – Substantial increase in productivity
- Can operate in restricted space
- No safety hazards
- Precise dimensional tolerances
- Special tools developed for smooth edge rounding even on the rear end
- In-house developed process

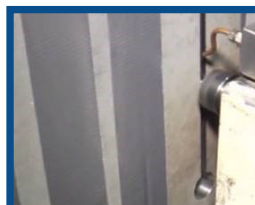
Strong track record for dry slot cutting

Why select L&T

- We are one of the world's largest suppliers of coke drums – 78 nos. in 2 decades
- Supplied the world's heaviest coke drum (647 MT)
- Umbrella expertise & experience from design, manufacturing and revamp of Coke Drums
- Part of Larsen & Toubro – a major technology, engineering, construction, manufacturing and financial services conglomerate

Spectrum of services for coke drum field repair includes:

- Bulge overlay / clad repair using automated weld overlay technique
- In-service inspection for fatigue crack in clad/weld overlay
- Base metal / seam repair without PWHT
- Life cycle assessment using IoT
- Crack repair in skirt slots
- Vapor line revamp, Center Feed nozzle, in-situ machining etc.



CONTACT US TODAY

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