



MLTC

SIMPLE SIX STEPS

1. Mobilization
2. Blanketing
3. Connection
4. Desludging
5. Separation & Recovery of Oil
6. Ventilation & Demobilization

Benefits:

- Reduction of tank cleaning time (2-4 times)
- 95% recovery of hydrocarbons
- Close to elimination of off-site material disposal
- Safe no-man entry process (few people for less time under less extreme conditions)
- Build in ESD and personnel safety feature
- Designed to meet codes
- Process performed with well trained and highly qualified labour
- Minimized accident risk
- No need for any modifications to Tank

CONTACT US FOR
MORE INFO

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MAN-LESS
TANK
CLEANING

NON-MAN ENTRY CLEANING SYSTEM

MLTC TECHNIQUE

Equipment Brief

- Mobile & Fully Integrated process system
- Combining automated, non-man entry tank cleaning and oil recovery
- Modular, Mobile and Flexible
- High Cleaning efficiency and operational reliability
- Cost effective
- Endorsed/approved by International oil companies

Systems Application

- Crude/HFO/Black Oil tank cleaning
- Fixed and floating roof tanks
- This system is applicable for any tank bottom construction types such as cone up, cone down, flat, etc.
- Applicable on any Tank Size

Features

- Fully Automated System minimize manpower requirement
- Industry best HSE process minimize worker exposure
- Significant reduction of tank turnaround time
- Higher degree of predictability extends beyond cleaning period
- Omitting of normal time-consuming cleaning steps (Degassing, stripping, etc.)
- Increased utilization of storage capacity
- Potential reduction of investments in storage capacity
- Very high recovery of crude oil from sludge
- Reduction of disposal costs of polluting streams
- Reduction in overall project risk due to less exposure, less manpower, shorter duration
- Reducing VOC emissions

