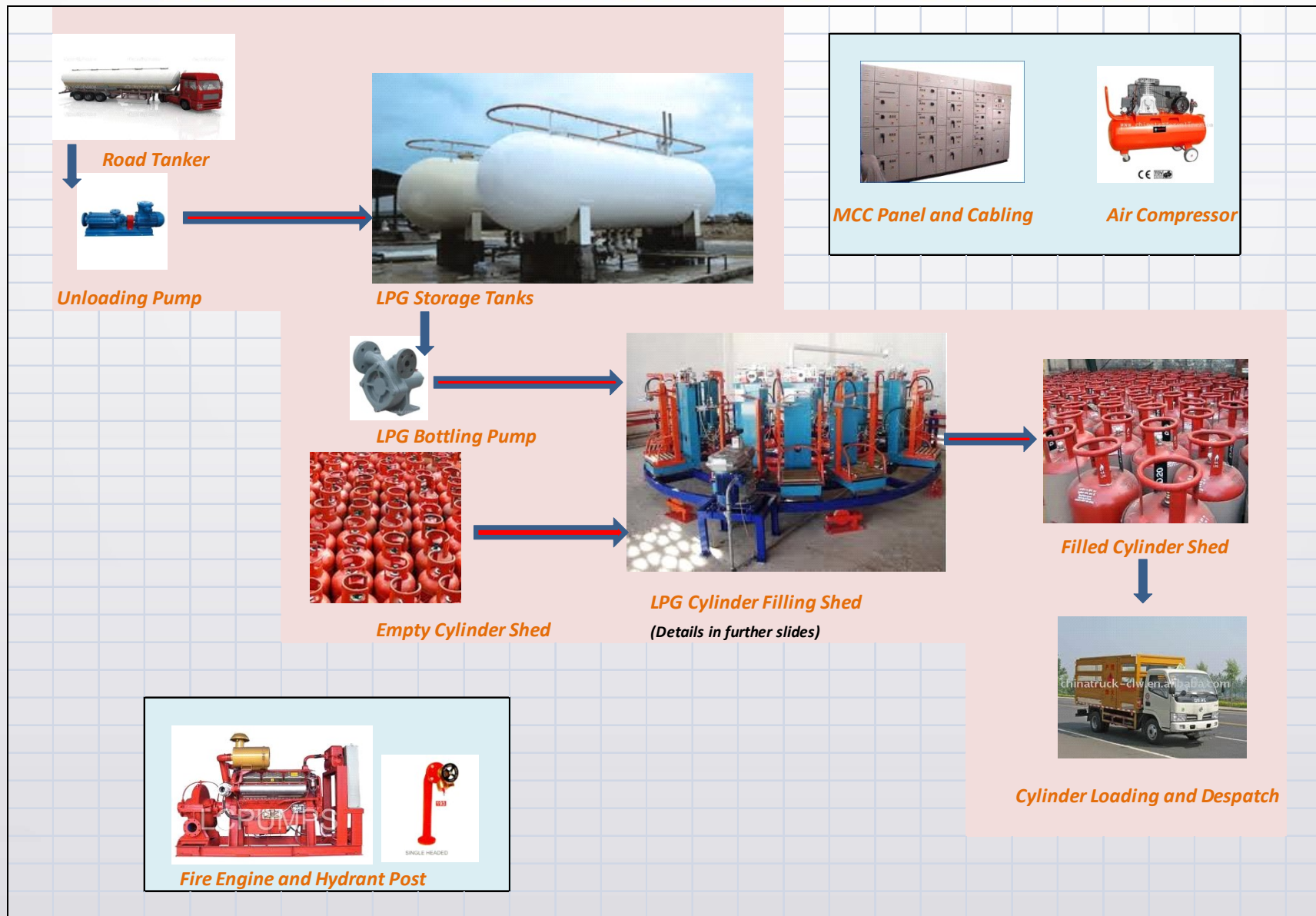


**PRESENTATION
ON**

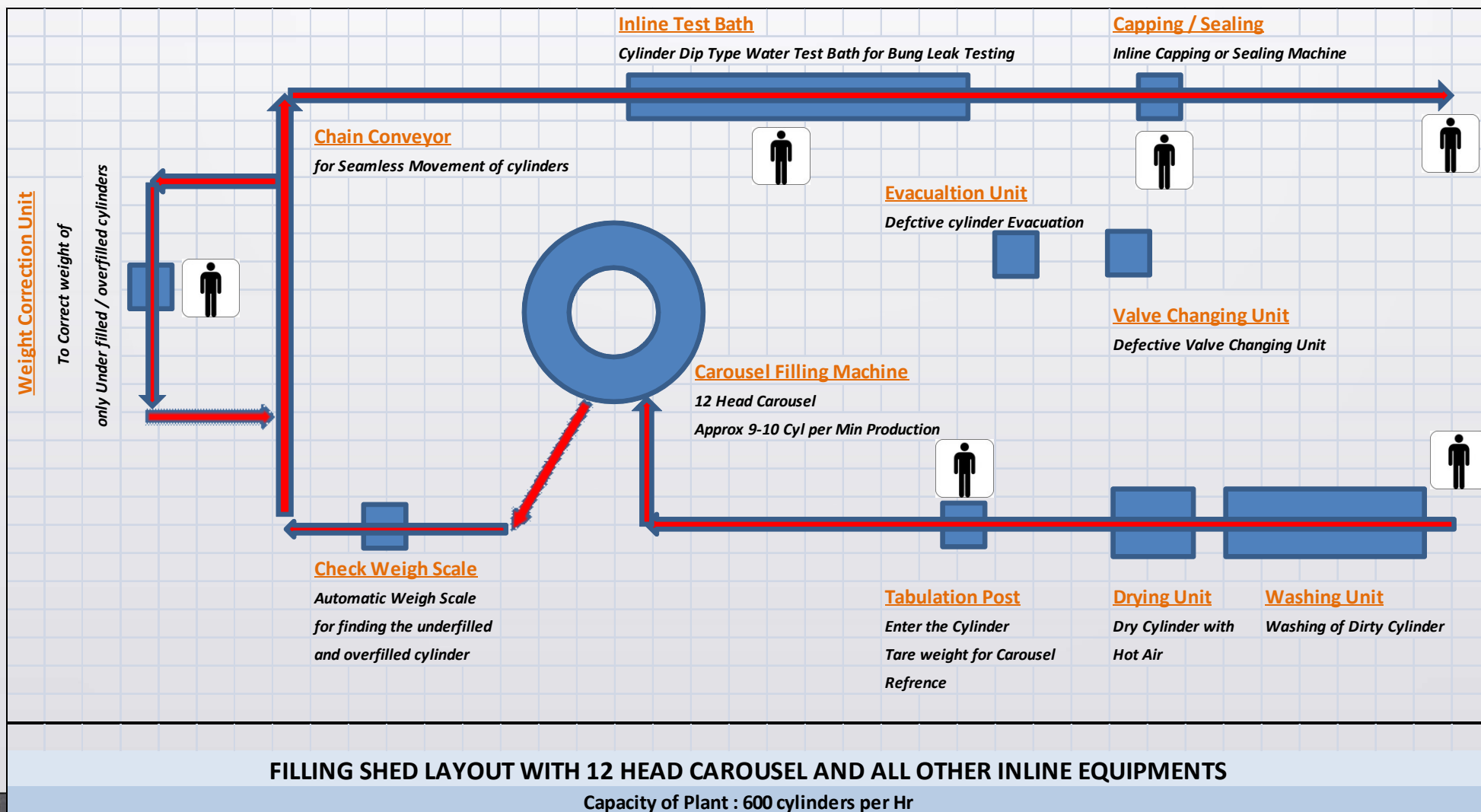
**LPG BOTTLING PLANT
DESIGN CONCEPTS**

*All Photos are from our own executed projects.
The Presentation is conceptual and not actual scope of supply for offer submitted.*

BOTTLING PLANT FLOW

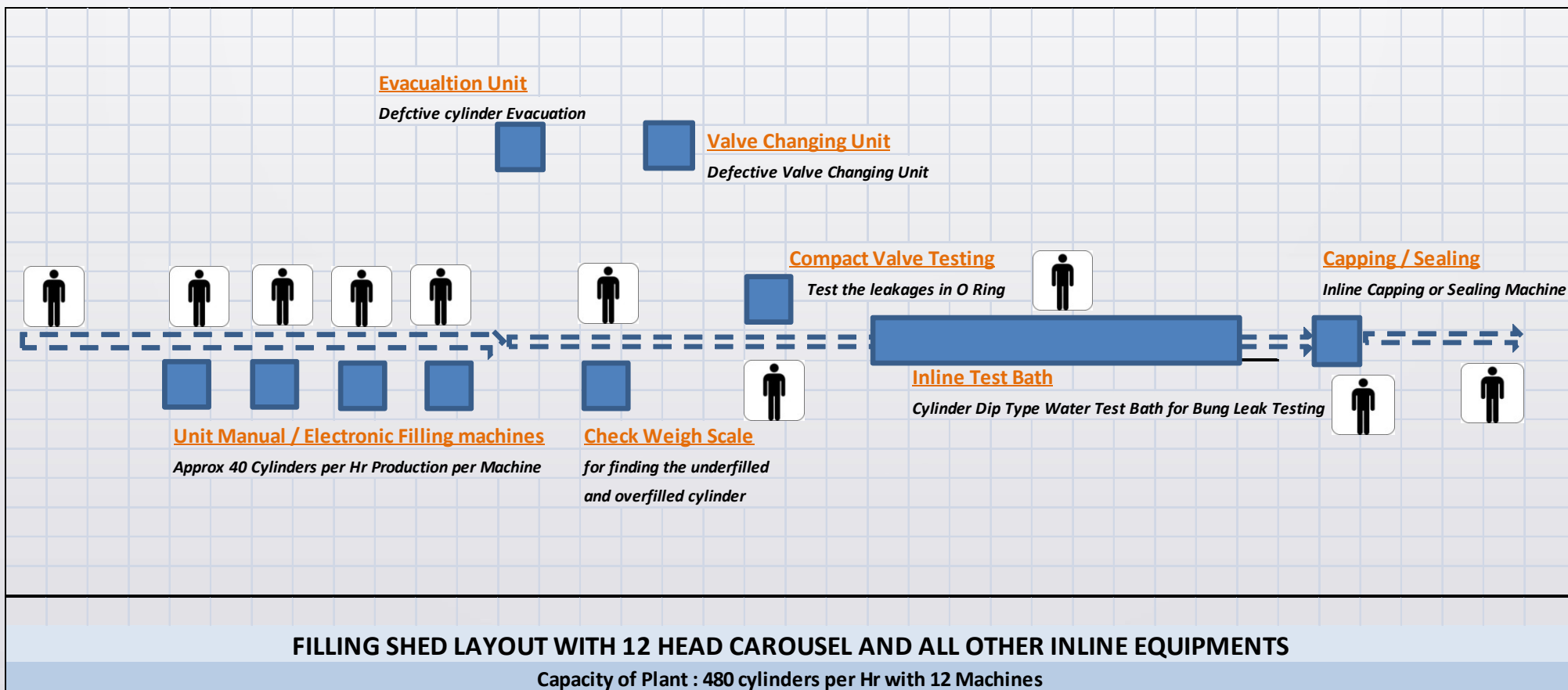


FILLING SHED - AUTOMATIC



LESS MANPOWER LESS SPACE MORE PRODUCTION LOWER OPERATING COST

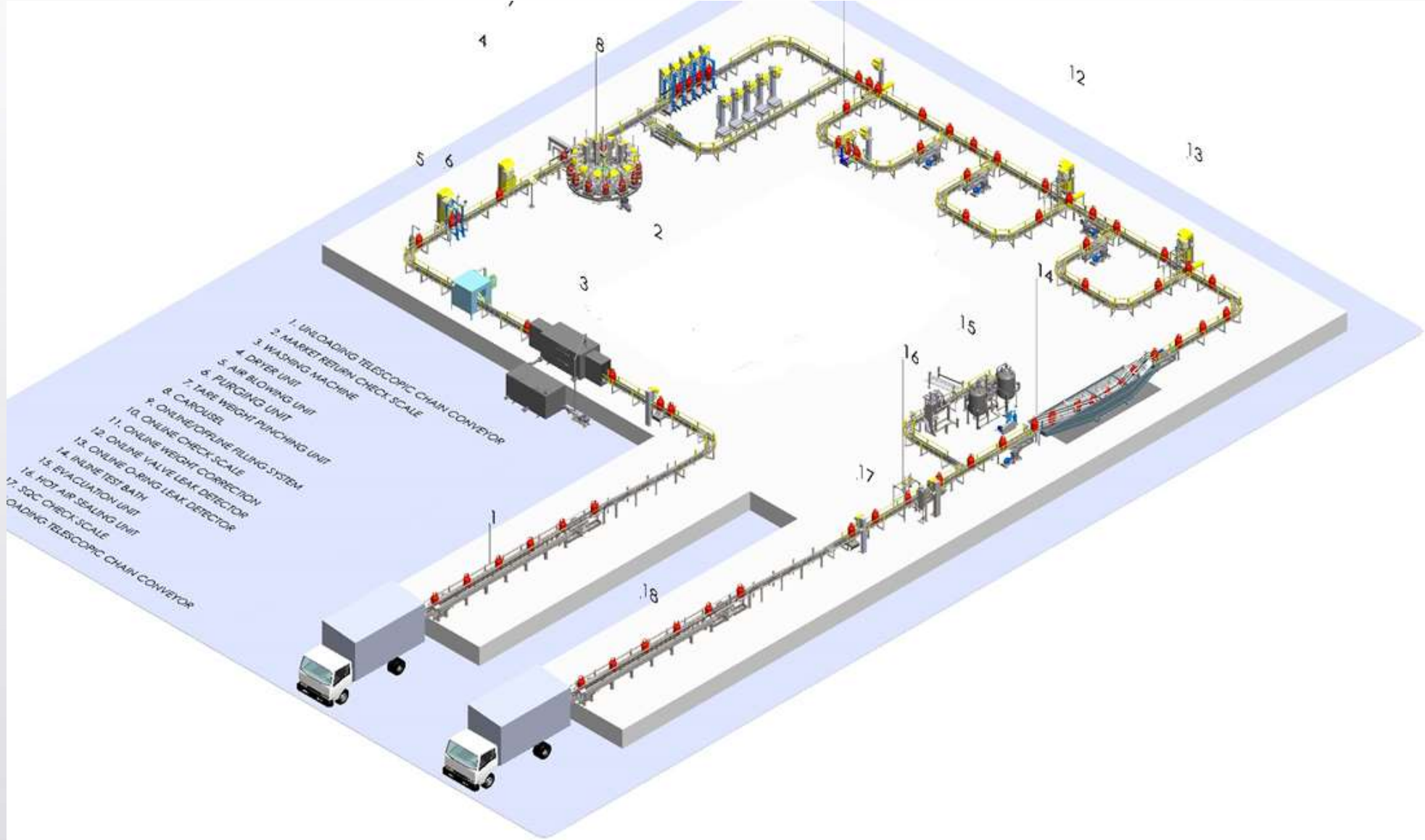
FILLING SHED - MANUAL



MORE MANPOWER MORE SPACE LESS PRODUCTION HIGHER OPERATING COST



OPTECH



- 1. UNLOADING TELESCOPIC CHAIN CONVEYOR
- 2. MARKET RETURN CHECK SCALE
- 3. WASHING MACHINE
- 4. DRYER UNIT
- 5. AIR BLOWING UNIT
- 6. PURGING UNIT
- 7. TARE WEIGHT PUNCHING UNIT
- 8. CAROUSEL
- 9. ONLINE OFFLINE FILLING SYSTEM
- 10. ONLINE CHECK SCALE
- 11. ONLINE WEIGHT CORRECTION
- 12. ONLINE O-RING LEAK DETECTOR
- 13. EVACUATION UNIT
- 14. HOT AIR SEALING UNIT
- 15. SQC CHECK SCALE
- 16. UNLOADING TELESCOPIC CHAIN CONVEYOR



OPTECH

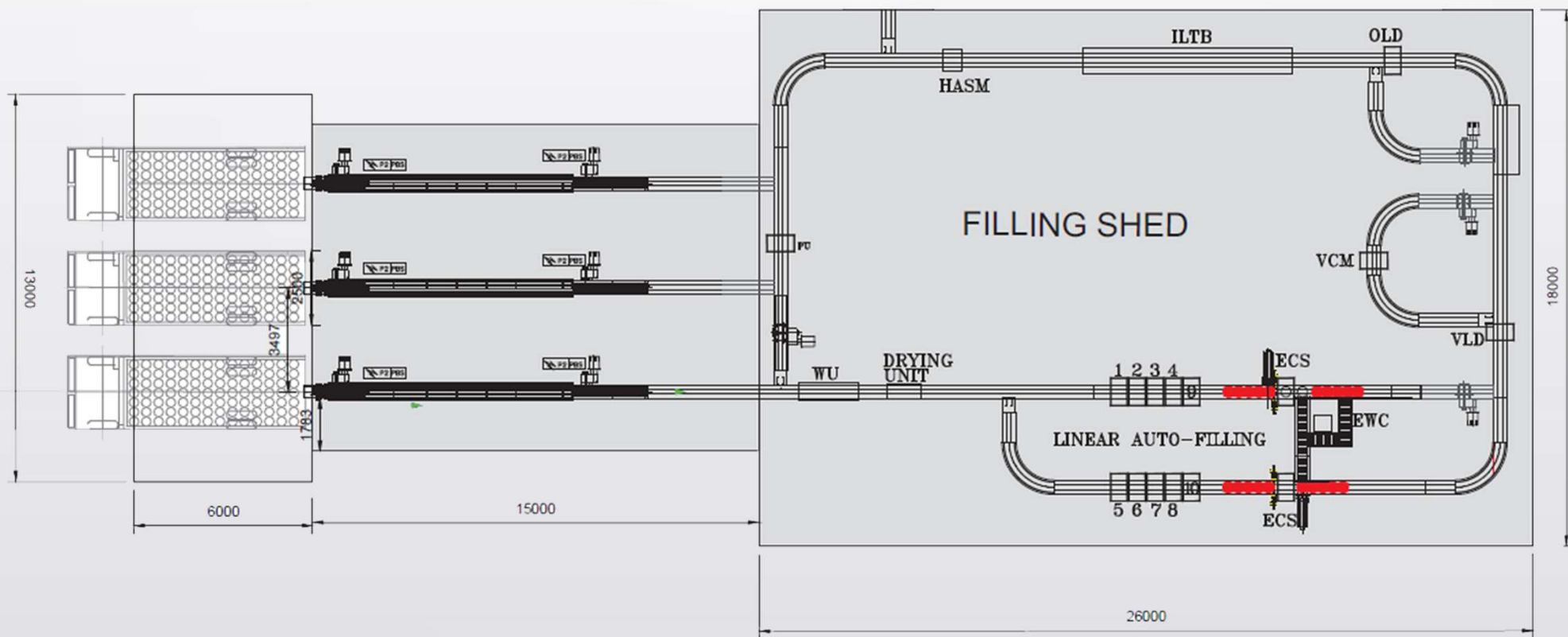


SINGLE LINE



Auto filling
System

FILLING SHED - MANUAL





DUAL LINE FILLING LINE



Tanker Loading/Unloading Arms



Tanker Unloading Bay



Storage Tanks- Mounded



Storage Tank - Aboveground



LPG PIPING



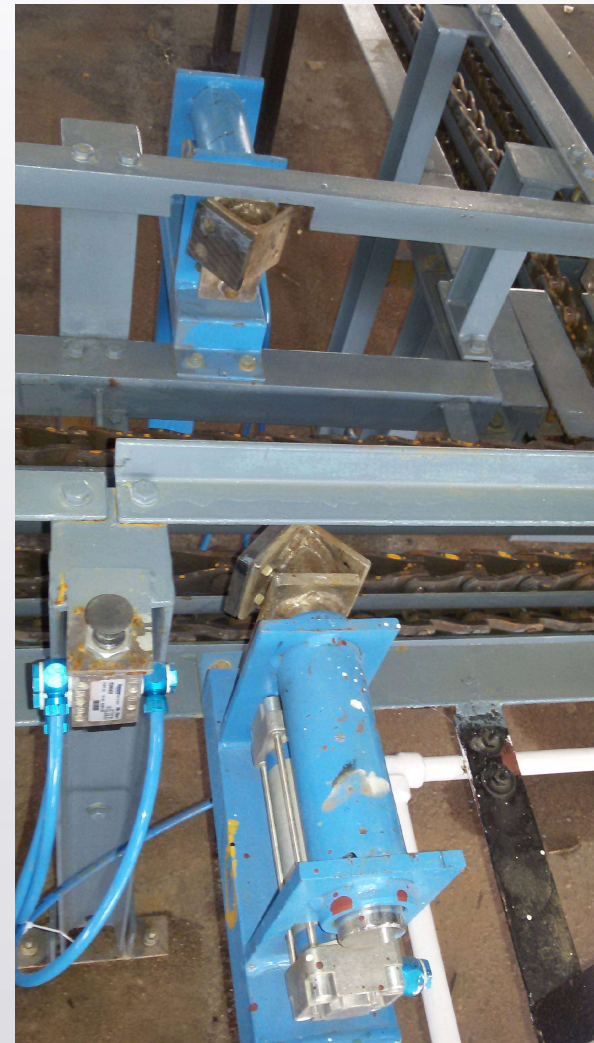
TANK DRAIN SYSTEM



Pump and Compressor Shed



Conveyor and Flow Control System



Washing and Dring Unit



New Cylinder Purging Unit



Tabulation post + carousel



CYLINDER STORAGE SHED



FILLING SHED



UNIT FILLING MACHINE



UNIT FILLING MACHINE



Check weigh scale



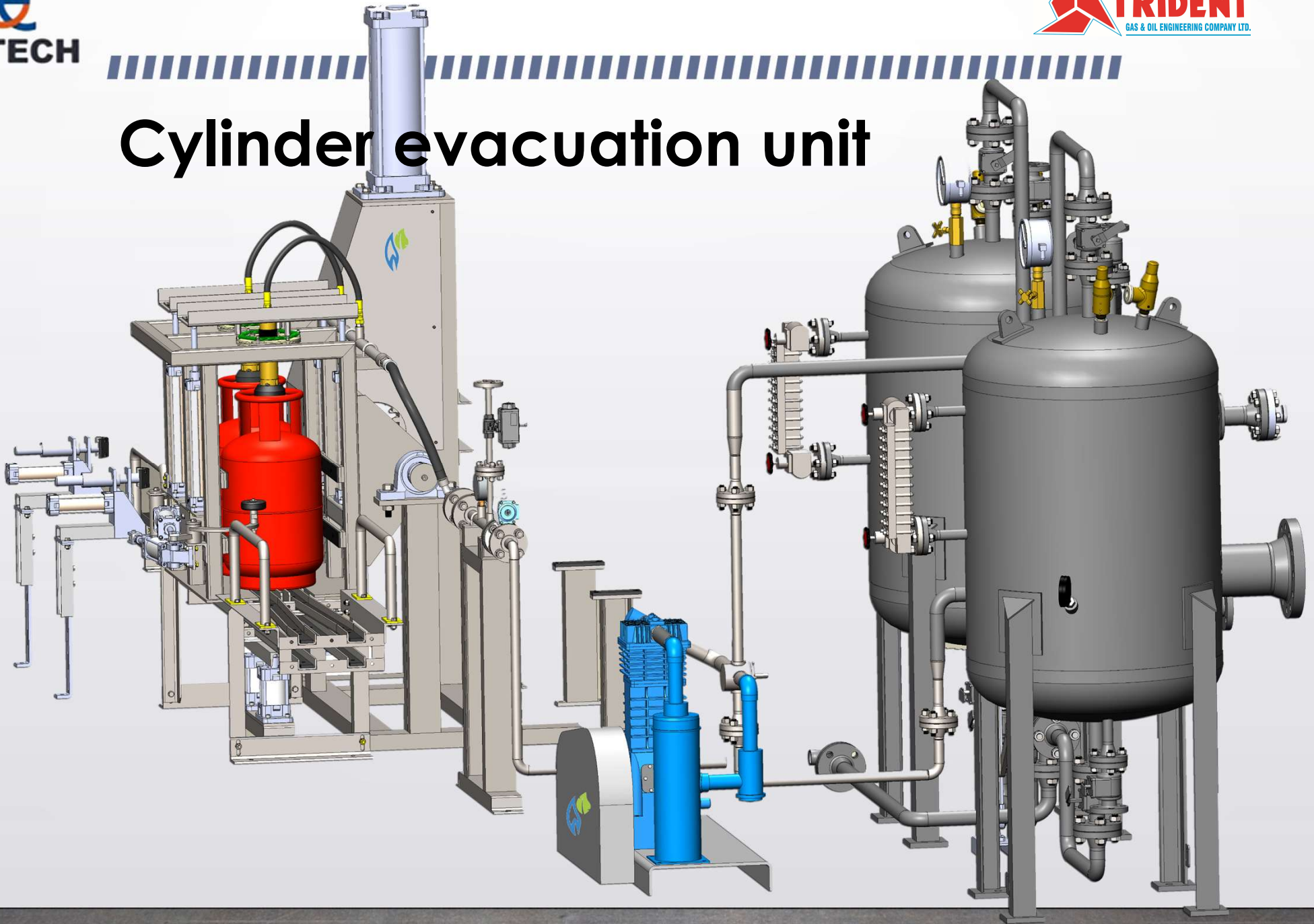
Leak detection



Cylinder evacuation unit



Cylinder evacuation unit



Hot Air Sealing Machine



Auto Matic Loading and Unloading of Cylinder



LPG Evacuation System



Deluge Valve system



FIRE ENGINE AND FIRE WATER TANK



Air Compressor



EARTHING



ELECTRICAL PANEL AND SYSTEMS





*Thank
You*

