



Lubrication Reliability Best Practices

LUBRISTATION

Lubricants Storage-Conditioning & dispensing system.

An Enluse selection guide for Maintenance & Reliability Professionals



INTRODUCTION

Problem N° 1 in Lubrication = contamination control.
Control of contamination from reception of lubricants till dispensing into the machine.

1. Reception & control of new oil
2. Storage & conditioning
3. Dispensing & transport
4. Identification

KPI = ISO 4406 (standard for contamination level of lubricants).

Lubrication Reliability = Cleanliness control



Lubrication Reliability Best Practice : LUBRISTATION®



Is this your actual Storage/dispensing situation ?



Lubrication Reliability Best Practice : **LUBRISTATION®**



Then this is your machine reliability :



How do you store your lubricants now ?



BAD
Practice

Outside, open drums, non-closable
dispensing equipment, no identification.



GOOD
Practice

In a clean dry place, closed drums.



BETTER
Practice

Clean environment, closed drums,
professional dispensing system,
conditioned environment (temp).



BEST
Practice

LUBRISTATION®

LUBRISTATION HD

- Horizontal oil drums
- Oil Tap self closing
- Breather Dryer Lubesec
- Retention tank - floor

Advantage :

- Budget friendly
- Minimal protection
- Identification
- Kits available



Lubrication Reliability Best Practice : LUBRISTATION®



LUBRISTATION MD-SD

- Vertical oil drums
- Pneumatic Pumping system
- Breather Dryer Lubesec
- FILTRATION (3)
- Mobile or fixed

Advantage :

- Budget friendly
- Flexible
- Best Practice
- Stationary (decentralized)
- Mobile (multi plant)
- Cleanliness control



Lubrication Reliability Best Practice : **LUBRISTATION®**

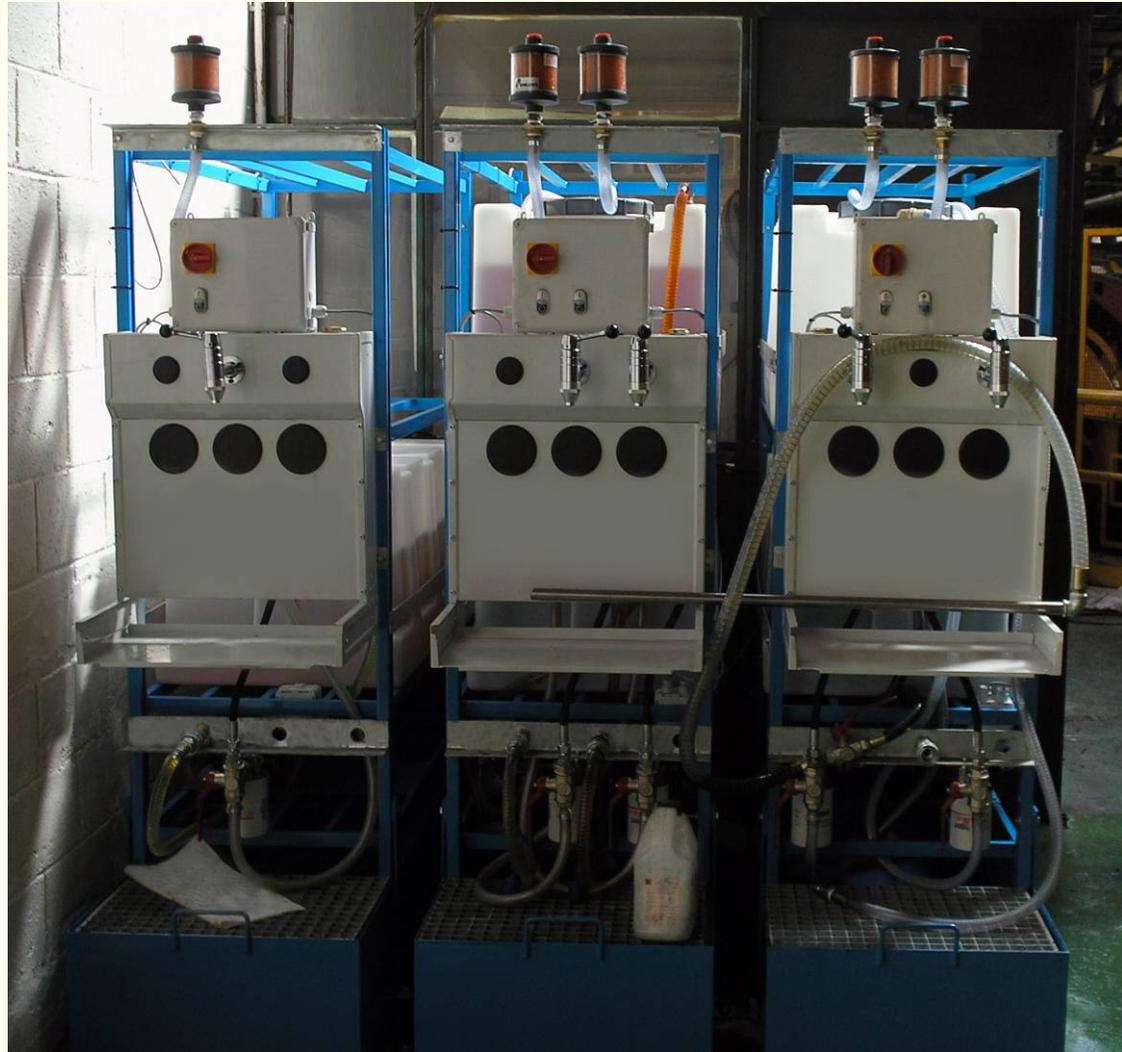


LUBRISTATION C/PE

- Horizontal Tanks
- Electrical pumps
- Breather Dryer Lubesec
- FILTRATION online (3)
- Retention tank

Advantage :

- Very compact
- 3 lubes / m² surface
- Flexible 1,2,3 lubes
- Optimal protection
- Identification
- Best Practice
- Options (meter, pumps)



Lubrication Reliability Best Practice : **LUBRISTATION®**

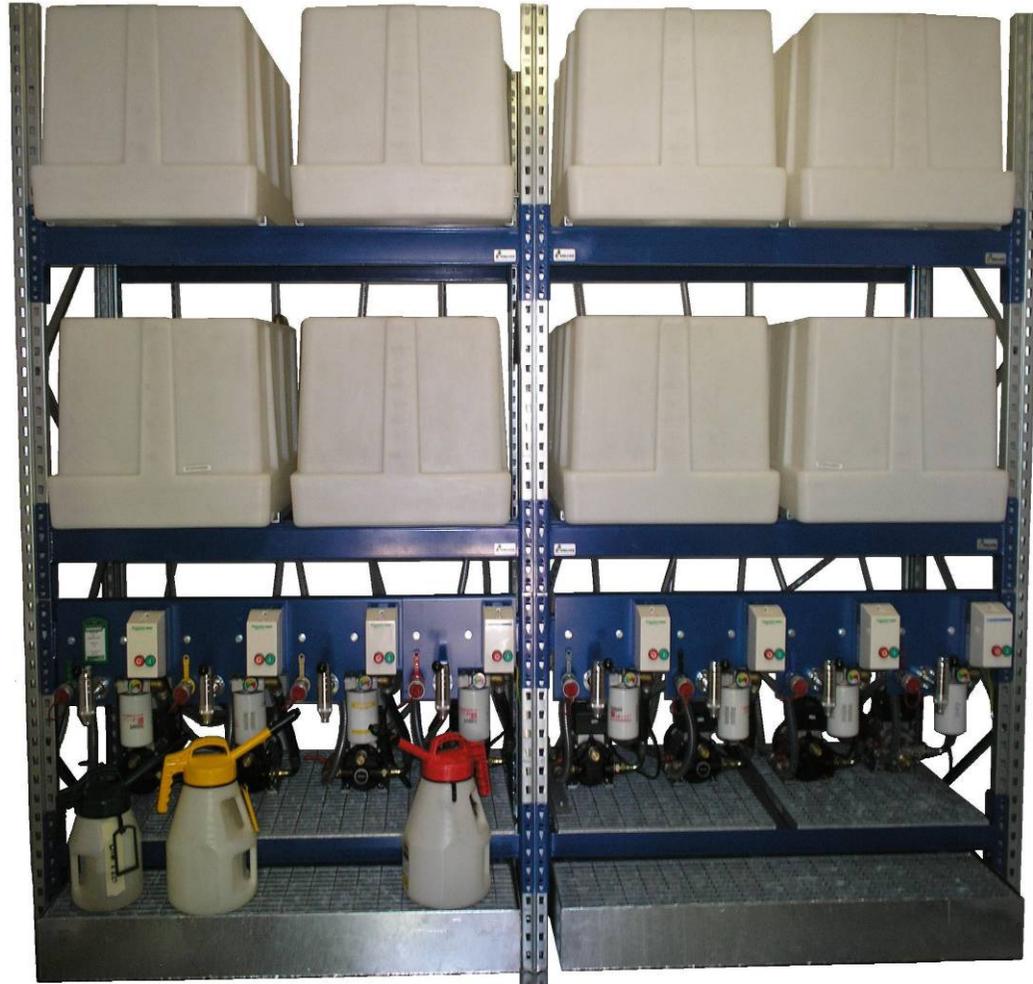


LUBRISTATION S

- Horizontal Tanks
- Electrical pumps
- Breather Dryer Lubesec
- FILTRATION online (3)
- Retention tank

Advantage :

- Very compact
- 4 lubes / 1,7 m² surface
- Optimal protection
- Identification
- Best Practice
- Options (meter, pumps)
- Per 2 lubes



Lubrication Reliability Best Practice : **LUBRISTATION®**

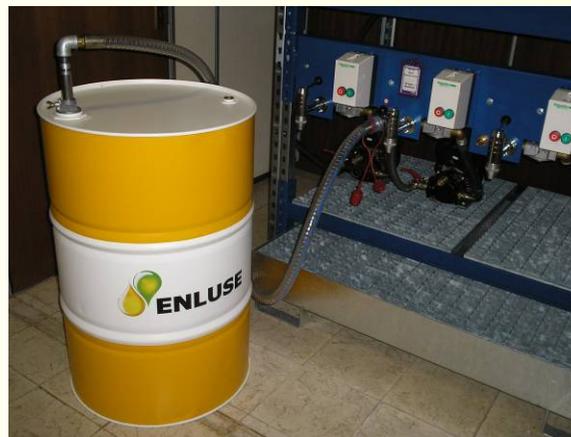


LUBRISTATION S

- Horizontal Tanks
- Electrical pumps
- Breather Dryer Lubesec
- FILTRATION online (3)
- Retention tank integrated

Features :

- Quick Disconnects
- Rust free
- Optimal protection
- Identification Label Safe
- Filter 3 μ , 10 μ , 25 μ
- Options (meter, pumps)
- Closed loop transfer



Lubrication Reliability Best Practice : **LUBRISTATION®**



LUBRISTATION LCU

- Vertical drums
- Pneumatically pumps
- Breather Dryer Lubesec
- FILTRATION online (3)
- Retention tank integrated

Advantage :

- Turn Key solution
- 20 – 40 ft containers
- Optimal protection
- Identification
- Best Practice
- Options (meter, pumps)
- Atex, Fire proof, Off Shore



Lubrication Reliability Best Practice : **LUBRISTATION®**



LUBRISTATION LCU

- Vertical drums
- Pneumatically pumps
- Breather Dryer Lubesec
- FILTRATION online (3)
- Retention tank integrated

Features :

- Containers 20-40 ft
- Tap bar - retention
- Closed loop piping
- Identification Label Safe
- Filtration 3, 10, 25 μ
- Options (meter, pumps)
- Complete lube storage
- 10 lubes/ 20 ft



Lubrication Reliability Best Practice : **LUBRISTATION®**



LUBRISTATION R(etrofit)

- Vertical drums
- Pneumatically pumps
- Breather Dryer Lubesec
- FILTRATION online (3)
- Retention tanks

Advantage :

- Turn Key solution
- Using existing luberoom
- Custom made
- Optimal protection
- Identification
- Best Practice
- Options (meter, pumps)



Lubrication Reliability BP : **Oil Safe® Bulk Storage Systems**



Oil Safe Bulk Storage Systems by FluidDefense. *Advanced - Work Center*

- Tank storage with optimal protection
- Best practice : filtration & contamination control
- Cleanliness, Efficiency, safety, Reliability



Oil Safe Bulk Storage Systems

Advanced

- Horizontal Tanks
- Electrical pumps
- Breather Dryer protection
- FILTRATION online (3)
- Retention tank & drip tray
- Oil level indication

Advantage :

- Very compact
- 4 lubes / 1,8 m² surface
- Optimal protection
- Identification - Color codes
- Best Practice
- Options (meter, pumps)
- Mutple tank dimensions



Oil Safe Bulk Storage Systems

Work Center

- Horizontal Tanks
- Electrical pumps
- Breather Dryer protection
- FILTRATION online (3)
- Retention tank & drip tray
- Oil level indication, alarm

Advantage :

- Very compact & efficient
- Optimal protection
- Identification - Color codes
- Best Practice
- Oil Bar & lubrication tool center
- Options (meter, pumps)
- Mutple tank dimensions



Lubrication Reliability Best Practice : **Conclusion**



BAD
Practice

YOUR CHOICE :

OR

BEST
Practice

