# Ca<mark>se Studies</mark>



## Details:

980ils Equipment	Tank LK
Applications	Fill water Displacing Rust Preventive
Customer /Location	O.G.S./Pinthong2, Thailand.
Previous Lube/Fluids	Rust Preventive Oil
Tank Materials	Stainless Steel
Process/Machines	Grinding / CNC
Customer Requirements	Reduce particles and easy for clean

# Issue/Problems :

- Have the water mixed with rust preventive oil in tank.
- Lots of particles.
- Have rust on the part.

## Solutions :

- New tank design name LKT-40, Tank size 40L.
- Top up product and Drain every day.
- Service for take care of customers every week.
- Sampling and quality check with report.

#### Summary :

- Outcome

Reduced particles and rust problems. The particles settled in the bottom of the tank can be easily drained. Look at the separation of the water layer through the hose.

Benefits

Maintain the amount of rust preventive oil not to be lost on the part and see the separation of the water layer through the hose. Prevents the part dip the water and particles. Inside tank is easily cleanable by lift the steel grating.







