Products for maintenance
SELECTED, TESTED and ADAPTED for the Potain cranes

For GMA cranes with hydraulic erection of HD and IGO type, the maintenance documents recommend the regular draining of the hydraulic circuits and units.

Indeed, with time and due to temperature variations, you can note the appearance of condensation which inevitably will lead to oxidation phenomena.

There will occur also oil pollution phenomena mainly caused by the wear of components and the intake of external microscopic dust particles.

Thus, with time, the oil viscosity index decreases and the oil becomes less efficient until leading to a progressive wear of the components of the hydraulic circuit and hydraulic unit.

Observe the draining frequencies recommended in our maintenance document and you will gain a lot!