

## Triple R case study

**Application:** Test bench for valves and pump

**Fluid type:** Idemitsu Diesel Motive S310

**Purpose:** Retaining the cleanliness of Test stand oil at NAS Grade 7

**Result achieved with Triple R:** constantly NAS 7

Most manufacturers of pumps, valves, gear boxes, transmission system and other industrial components have to run a series of tests after production and assembling.

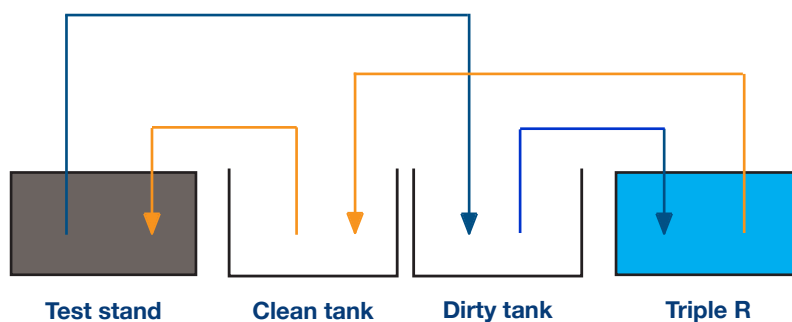
These "testing stands" are typically very contaminated, because apart of checking the proper function of the component, it also functions as a cleaning facility.

Many enduser customers also require certain cleanliness levels for the parts they purchase from the manufacturer. A NAS 7 or better is actually a very common requirement from industry.

Triple R offers a wide range of solutions and systems to deal with this requirement.

Triple R's SS- and SU-series were specially designed for that purpose, and allow high flow and high dirt capacity in order to handle the huge contamination load of test stands, and guarantee the required cleanliness.

Setup of a Triple R cleaning system on a test stand:



CS-SS315-1RQ  
at Komatsu Engineering



CS-SS315-1RQ  
at Suzuki Manufacturing



CS-SS306-2RQ  
at Volvo Korea

