



## TECHNICAL BULLETIN

### SUBJECT: "CLEAN" AND "DIRTY" TEST SYSTEMS

Galiso test systems have the option to fit "clean" and "dirty" cylinder-test options. The clean/dirty option has non-interchangeable high-pressure connections. It is designed for the test of potentially contaminated cylinders. It comprises a second test head and a special manifold.

One head is then for use with clean cylinders and the other for use with contaminated cylinders.

The special manifold has a valve configuration and mutually exclusive connectors, which ensures that the heads are connected correctly. If you only intend to run a "clean" system, you only require one head such as a GHH.

If, however, you need to test potentially contaminated cylinders as well, you need a second head or OHH. In this instance, the original head is then used for the "clean" cylinders, the second head (OHH) for the "dirty" cylinders. It is important not to confuse these.

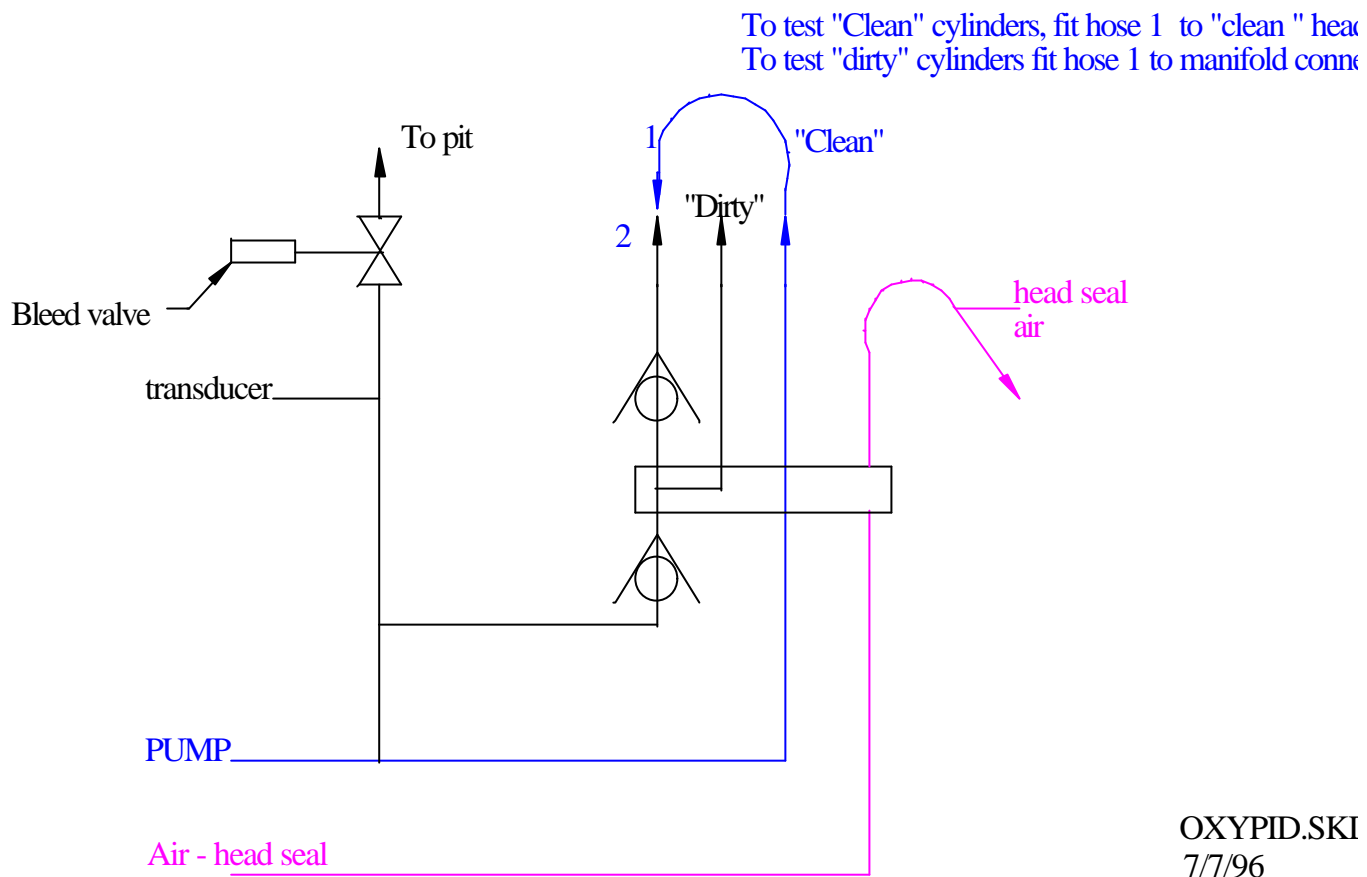
The "clean" head is fitted with a standard high-pressure connection. "Dirty"(OHH) heads have opposite gender connections to vent pressure into a different section of pipework. A connection manifold ensures that the "clean" cylinders receive high-pressure water directly from the pump - this section of pipe does not share with the drain line from dirty cylinders. In this way only clean water is used to operate with "clean" cylinders.

#### Safety observations

Do not allow the "dirty" head to connect to "clean" cylinders.

Keep heads separate to avoid confusion.

EUROPEAN SALES & SERVICE COORDINATORS FOR  GALISO PRODUCTS



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SKETCH TO SHOW CONNECTION LINES