



Pressure Testing Facilities



Service Provided

Avalon Sciences Ltd. operates one of the few high pressure test facilities in the country. Three chambers are available for testing of any components subject to an external pressure. The chambers are quick to load and pressurise; a typical 20,000 psi test can be conducted in about thirty minutes. The latest HT/HP chamber can run to 35,000 psi at 500°F.

Availability & Prices

Avalon Sciences have three pressure test rigs which are available for third party use. The rigs can be booked by the hour, day or week and include an experienced operator who will run and log your test.

Prices

Halfday (min use – 4 hour)	£1275
Subsequent Hours	£225.45



Compatible with

LEADERS IN BOREHOLE SEISMIC TECHNOLOGY



	Chamber 1	Chamber 2	Chamber 3
Internal Diameter	5" (127mm)	3 15/16" (100mm)	3 15/16" (100mm)
Internal Length	141 3/4" (3600mm)	59 1/16" (1500mm)	74 13/16" (1900mm)
Test Pressure	30,000psi	27,500 psi	35000psi
Test Temp	Ambient	500°F (260°C)	500°F (260°C)
Electrical Feedthru	Yes	Yes	Yes
Full PC Control	No	No	Yes