Unit no. TC-35

IKM Testing AS

PSV TEST CONTAINER

Dimensions

Length(mm)....:	2990	Width(mm)....:	2442	Height(mm)....:	2606
Weight - Tara (kg)....:	2400	Weight - Payload (:	7000	Weight - Gross (kg:	9400

Lifting/ Transportation....: 10x8' Container with forklift channels and lifting slings. DNV 2.7-1. EN 12079
Certificate(s) / Serial No:....: DNV S-7328 /40294

Construction year

Built....: 2015

Area of use / certification

Onshore/offshore....: Offshore
Over Pressure (Yes/No)....: No

Type

Item type....: PSV Test-/Calibration container
Container Type....: PSV container

Content

Content....: Gasbooster:
- Hydratron GB'S' (P maks: 1379 Bar (20 000 PSI))

Hydraulic pump clamping system:
- Hydratron AZ-1 (P max: 800 Bar (11 400 PSI))

PSV-bench:
Hydratron Relief Valve Test Bench with Low Remote Clamping Table (P max 1000 Bar)

Suitable for clamping the following valves:

Maximum Valve size	Maximum Test Pressure
½" – 2 1/2" Any ANSI Class	1,000 Bar (14,500 PSI)
3" Any ANSI Class	736 Bar (10,675 PSI)
4" Any ANSI Class	483 Bar (7,005 PSI)
6" ANSI Class 900	225 Bar (3,260 PSI)
8" ANSI Class 600	147 Bar (2,130 PSI)
10" ANSI Class 150	30 Bar (435 PSI)
12" ANSI Class 150	30 Bar (435 PSI)

Connections

Inlet connection....: Nitrogen: ¼" NPT female
Air: ¾" crowsfoot

Power supply

Fuse (qty)....:	1	Fuse (A)....:	16
El.Power1....:	100 V	(Hz)....:	50/60

Additional information

Equipment / Functions....: - Sockets and lights 3 x 110 v outlets 2 internal roof lights
- Crane: 500 KGs chain hoist and hinging gantry fitted.

- Insulated and lined with white finish wall board
- 500kgs chain hoist and hinging gantry fitted to sidewall for the loading/unloading of components into testbench.
- Set of Stainless Steel adaptors to suit ½-2'' NPT and BSP
- Electronic bubble counter and bubble pot assembly
- RTJ Flanged Valve Adaptor Plates