



# HYPERBARIC TEST CENTRE

DCN Diving BV's Hyperbaric welding/Testing facility in Bergen op Zoom – Netherlands offers comprehensive support to clients from start to finish on all Hyperbaric Training, Welding and Testing requirements.

## Hyperbaric Testing & Welding System

- 24 hour saturation diving facility up to 200m
- Testing / Welding Chamber with 1.80 Ø meter door for weld – test pieces
- 2 x 4 man living chambers
- 1x TUP transfer hub
- 1x Welding / Test facility chamber
- 1x Hyperbaric rescue chamber
- Saturation and test chamber control rooms

## **GENERAL**

Modern control rooms for both saturation and test chamber control

Client office space with internet connection, welfare, laundry and washing facilities

## **Lloyds Register**

200 MSW

## **Accommodated workpieces**

Up to 1500mm in diameter  
Max length of 3 meters  
1.6 meter main entry door

Smaller workpieces of 450mm diameter x 2 meter with 600mm diameter adjustable equipment lock

2 cubic meter water tank, for in-water pressure testing of components

## **Environmental**

Internal chamber heating  
Internal chamber cooling  
Fume filtration systems

## **Staff**

Qualified to IMCA standards  
Clients are free to use their own qualified supervisors

## **Electrical power**

Power supplies with the provisions of AODC 035 can be connected to the test chamber

## **Monitoring & streaming**

Real time onsite remote monitoring of welding and testing by CCTV

Broadcast quality CCTV for internet streaming can be arranged at extra cost

## **Third party NDT testing**

Available at request

## **Indication Rates**

### **Mobilisation based on 12 or 24 hour day**

Preparation of system to clients requirements

### **Hyperbaric Facility based on 24 hour day**

Qualified life support and technical personnel as per IMCA guidelines

Price excludes Test/Welding supervisors, available on request

Price excludes consumables as listed

Price excludes specialist breathing, welding, or testing equipment prices on application

### **Demobilisation based on 12 hour day**

Includes dismantling of client equipment, making repairs to DCN equipment if required chargeable at cost +15%

### **Consumables include**

Diving, calibration and other gases, chargeable at cost +15%

Soda sorb, purafill and other environmental consumables cost +15%

Catalytic convertors, fume filtration, specialist gas analysis equipment cost +15%

### **Additional personnel**

Available on prior request price on application

Hyperbaric welding/testing supervisors

Welding engineers

Hyperbaric welders

### **Terms and conditions**

Deposit for facility use 20% of estimated

Project cost, non-refundable once mobilisation has started

Payment terms to be agreed before mobilisation





