

CAPSULED SERVICE SYSTEM (patented)

The **patented** service system saves maintenance costs by providing simple access to the water side of the climbing wall.

This is capsuled and integrated into the pylon as a standard feature and thus makes it easier to clean the climbing areas and check the climbing routes as required by DIN EN 17164. It is also be used to change the climbing routes.

Please note when drawing your investment decision: It is only possible to operate a poolside climbing wall at low cost thanks to the integrated and capsuled service system.

(This means that there is no need for complex and expensive hydraulic platforms. Furthermore the capsulation prevents from the impact of dangerous UV radiation to the service rope.)

For the service **only one person** is necessary. The **maintenance hatch (1)** integrated into the pylon is opened and the **rope clamp (2)** located therein is released.

Now the **service rope (3)**, which is also located in the pylon, falls down automatically at the water side of the climbing wall via the integrated **return pulley (4)**.

The person carrying out the service fixes himself to the rope with the supplied harness and **belay device** (5). Now he is able to enter into the climbing wall and to carry out service or maintenance, just as in every conventional climbing gym with rope safegarding,

After successful work, the rope is simply retrieved and stored back into the pylon inaccessible to the pool visitors and well prevented from UV radiation (1).



