

Swimming - Flume channel

Another feature of the facilities in T3 is our unique flume channel that is accessible not only for elite athletes, but also for amateur athletes.

In addition, it is also possible to optimize a swimmer's technique. Observations through the underwater window and video recordings above and below the water level, provide excellent training opportunities.

Important indirect technique-related parameters such as frequency of motion, stroke length and breathing frequency can be very easily tested for desired competition performance. An additional point that should not be underestimated concerns the development of swimming-specific will power. Current barriers to speed must be actively overcome.



You have a serious injury behind you and want to get back into shape as quickly as possible? A targeted therapy requires stress simulations, control and exact reproducibility of the forces of water which is acting on the body.

For that our flume channel offers all conditions.

- All possibilities from technique analyzes to design individual training
- Speeds up to 2.50 m / s
- 3D video recording
- Underwater observation window

