Benefits of saturation diving for bottom outlet rehabilitation



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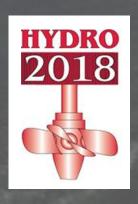
Bottom outlet problematics

Sediment / debris accumulation

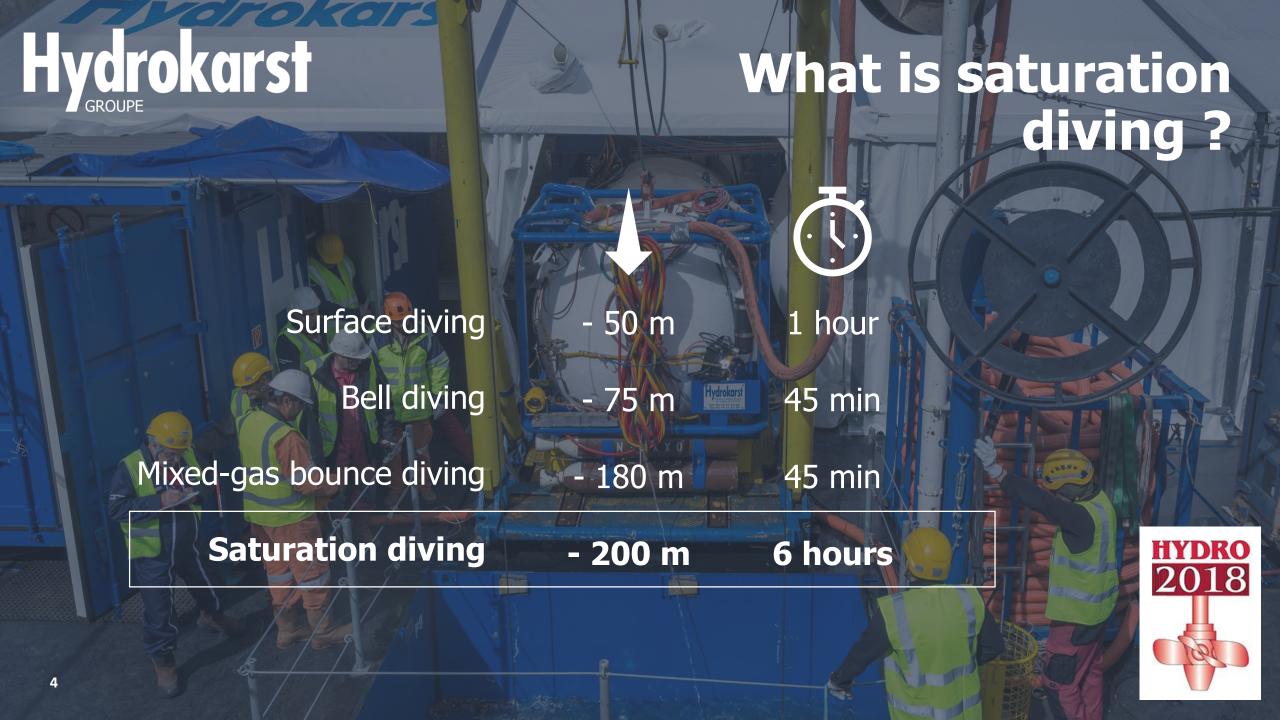
Stop logs / gates malfunction

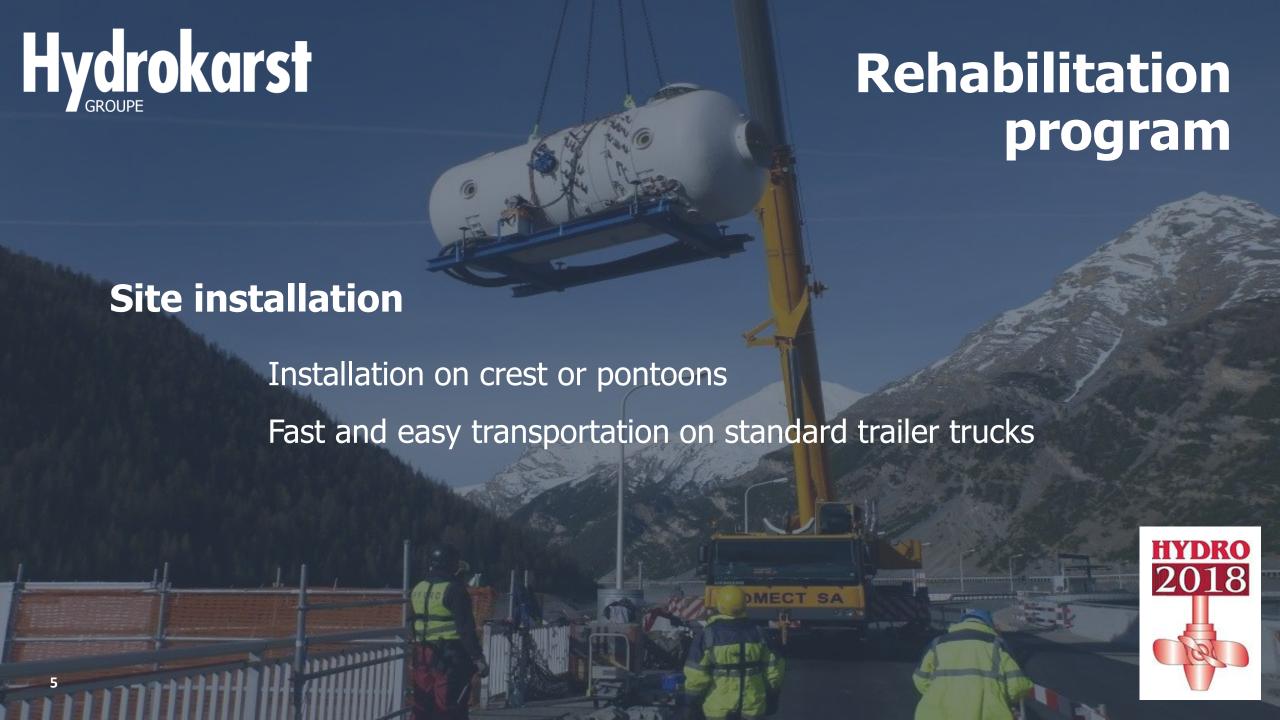
Corrosion / erosion on embedded parts

Concrete deterioration













Rehabilitation program

Underwater repairs

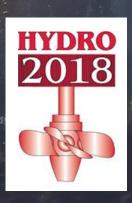
Demolition, concreting

Welding

Sawing, cutting

Drilling, injection

Replacement of embedded parts



Benefits of saturation diving

Reservoir at full water level

Power generation optimization

No waste of water

Environmental friendly solution

Longer working time

Maximum depth 200 m

No limitation of works

Safest diving method



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