



Traveling Water Screen Service And Rebuilds For Improved Performance

Water Technologies

SIEMENS

No one is better equipped to keep your traveling water screens up and running.



Our expert service technicians and certified divers will inspect and refurbish your traveling water screen for optimum performance.



Siemens can perform rebuilds at your site or in one of our six regional facilities.

Superior equipment, superior service for any brand

Keeping traveling screens in working order is mission critical for municipal drinking water, power generation plants and water dependent industries. That's why we offer full service and maintenance for your water intake. From channel cleaning, to bar rack repair and total traveling water screen maintenance, our service crews are up to the task. We repair all of the world's leading traveling water screen brands. You can rely on us for replacement parts for every Envirex®, Link-Belt®, Rex® and Royce screen ever supplied. Plus, you can rely upon us for sound recommendations on keeping your equipment running reliably and economically. Even if your current intake screen isn't from us, we're ready to assist you.

Rebuild and refurbish means less downtime

Our certified personnel can repair, refurbish or upgrade your intake equipment in record time. We can perform all repairs and adjustments wet or dry, on-site, or at our facility.

Our fully equipped service crews make certain your downtime is minimal and your screen is rebuilt right, the first time. On-site screen repairs can even be coordinated with planned plant shutdowns, and

performed in or out of the intake well, to minimize disruption.

Increase capacity without increasing capital

In addition to professional inspection and repair, we have relatively easy ways to improve your screens flow capacity without substantial investment. Intake well cleaning for example, helps improve intake flow by clearing the immediate screen or trash rake area of mud, silt and debris. Or, when debris carry over becomes intolerable or you need to increase capacity without increasing screens, talk with us about converting your existing through flow screens to the dual flow design. It's a comparatively simple process that pays big rewards.



We make sure that you will receive quality parts and prompt service.



Rebuilt screens are fully disassembled, blasted to bare metal, and reassembled with new wear components, ready for extended service at your intake.



Siemens is uniquely equipped to handle all of the treatment solutions that power plants require.

Our six-point quality inspection and repair plan

- Written and video assessment of screen condition before the work begins.
- Complete screen disassembly and sandblasting to bare metal.
- Replacement of any wear area with new or upgraded materials.
- Screen frame and basket trays coated with customer specified material.
- Reassembly, testing, shipping and/or reinstallation.
- Screen factory rebuilds are covered by a full 18 month warranty on all parts and labor.

Dependable replacement parts

When it's time to replace your screens or components, our extended life replacement parts are the key to lower long-term operational costs. Our chains, bearings, shaft assemblies and drive units can be offered in a variety of materials, coating and designs, all competitively priced to maximize your return on investment and always providing the right fit, form and function.

Reliable technical support

No one offers the level of technical support that we do. We can supply troubleshooting procedures and emergency service to get your equipment back on line quickly. We can talk you through the problem or make arrangements to have a field technician at your door in a matter of hours. Emergency replacement parts can many times be shipped in less than 24 hours. And our annual maintenance contracts can eliminate surprise breakdown and extend the equipment life assuring you're up and running on schedule.

Our crews are staffed with fully Certified Commercial Divers who can inspect and repair your screen underwater. We have underwater video equipment that can be viewed on the surface while the diver is in the water, and will supply a burned DVD video documenting the findings of the dive inspection for your records.

Retrofits: Responding to your changing needs

As your screening requirements change, you can depend on us. We can retrofit your standard screens with fish handling features to meet new environments regulations, or retrofit options that reduce maintenance costs. And we can convert an intermittent duty screen into one that can be continuously operated for maximum debris removal. Plus, we can custom develop intake-screening equipment to meet your special requirements. Whether it's to accommodate changing conditions, extend equipment life or reduce operating cost, we will provide the solution.

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The information provided in this brochure contains merely general descriptions or characteristics of performance which in actual case of use do not always apply as described or which may change as a result of further development of the products. An obligation to provide the respective characteristics shall only exist if expressly agreed in the terms of contract.

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