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PRESS RELEASE

Delivery of first Rock Cutter Head to Canada

Contactor: DIBCO Underground

On March 28th, 2008, TunnelTec delivered after less than 9 weeks his first Rock Cutter Head to Dibco Underground Limited.

Dibco, a tunneling Contractor out of Toronto, Ontario Canada has purchased a new TunnelTec cutter head for their American Augers TBM. Dibco is a long time friend and customer of American Commercial Inc., who represents TunnelTec in North America and provided guidance and consulting to Dibco along with Snyder Engineering which lead to an order in end of January 2008. The 2.46 meter diameter head is now complete and on the water to Canada, it is expected to be on site by the end of April, then ACI and Snyder Engineering will be on site again for the installation of the head. The project here is: The 15th Street Sanitary Sewer Siphon Upgrade, for the City of Calgary in Alberta Canada. Due to the geological conditions in the bid documents, Dibco felt that the existing soft ground head on the American augers machine would not be adequate for the conditions, so it was removed and a new head for retro fitting was designed by TunnelTec.

This cutter head and all tools from TunnelTec can basically be configured as a Rock Head or a Soft Ground Head or a Combination Head. It is equipped with 12" front loaded disc cutters and scrapers for the rock conditions here, but all cutters can be unbolted and replaced with bolt in rippers as well for soft ground conditions. It is felt that the head may actually have to be changed underground from a rock head to a soft ground head, which made all tooling being easily removed a necessity. All Roller Cutters, Face and Gauge Rippers, Bucket and Face Scrapers and grill bars are bolted in place, with no welding being required. This makes replacement for wear when it occurs easier and should the head have to be totally converted from hard rock to soft ground conditions, makes this much simpler and easier. This was a request and requirement of Dibco that TunnelTec designed into the cutter head.

With pleasure we provide other pictures to you. Please contact us, we will prepare immediately a personal access to our download server.

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