

GETTING DOWN IN ST PETERSBURG

This BV 400 hoist from Stros in the Czech Republic hangs down from its base, not rising up. General contractor STIS (OOO Strujnyje Technologii i Strojitelstvo) in St Petersburg, Russia is using the 400 kg capacity machine on a project to build a network of utility tunnels and shafts under the city.

STIS, which specialises in mining work, will add additional mast sections as the shaft grows to its planned depth of 95 m. The hoist, which was installed in September, travels at 19 m/min on a rectangular (650 mm x 200 mm) mast. Stros told *AI* that its ability to certify the machine was an important equipment selection factor. The company also supplied similar equipment for a similar project several years ago in Prague.

Its Russian distributor, OOO STROS, installed the hoist and provides service and spares. Warranty and service capabilities were decisive factors in choosing the equipment for this project, commissioned by the city, which extends to the end of 2010.



This Stros BV 400 hoist has 400 kg of lift capacity.