

# Falcon for Icebreakers



Two newly designed Russian icebreakers are sharing a Saab Seaeye Falcon ROV for pipeline operations in the Barents Sea. Housed in a dedicated control container, the Falcon is passed between the ships as they undertake pipeline survey and inspection work, along with diving support tasks. The specially designed container was created and manufactured by Tetis Pro, Saab Seaeye's Russian distributor.

The two new diesel-electric icebreakers, *St Petersburg* and *Moscow*, are built to an advanced hull design that improves seaworthiness in hostile sea-states and needs less power input during icebreaking operations.

The Falcon's ability to work in demanding conditions and powerful currents, despite its compact size, is one of many reasons why Tetis Pro chose this highly successful vehicle.

He explains that in addition to undertaking survey and inspection work, the Falcon supplied to the icebreakers is fitted with a detachable five-stage manipulator skid for light work tasks, along with preparing underwater cargo ready for lifting.

It is the fifth Falcon supplied to Russian customers through Tetis Pro. Others are currently engaged in pipeline free-span monitoring, mine detection prior to pipe-laying, marine biology work and deployment within the Russian Navy.