

## PRESSRELEASE

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### **SVAB to launch Quantum - next level Control System platform**

*SVAB the global market leader for tiltrotator control system launched it's new control system platform on April 26, at the international product launch day held together with it's sister company Steelwrist. The new Quantum platform combines control, communication, joysticks, sensors and actuators in delivering new efficiency enhancing functionality for excavators.*

The demand for increased efficiency is constantly rising and as a result both excavators, work tools and machine control systems are becoming more intelligent. At the same time operators and field technicians face the challenge with more systems to learn and manage.

The new Quantum platform from SVAB adds new efficiency enhancing functionality into a more configurable platform.

“With Quantum it is easier than ever to customize a control system with the functions that the dealer or excavator manufacturer needs. Obviously today's standard functions like tiltrotator control, joystick steering, blade control or digging brake can be configured, and with the more flexible Quantum platform it will be easier to buy joystick steering or for example digging brake as stand alone subsystems than with previous generation control systems” says Fredrik Eriksson, CEO of SVAB.

Remote support is another new feature that comes with the Quantum platform already from start. With the Quantum platform dealers will get a tool to support their customers remotely but support can also come directly from SVAB or a tiltrotator manufacturer like Steelwrist depending on where in the world the excavator is in operation.

The Quantum platform will furthermore have enhanced possibilities to interact with manufacturer's own control systems as we see an increased need to display information directly in the manufacturer's own display.

However the standard user interface will be the new Quantum smartphone app, available on both iOS and Android phones. In the Quantum app the driver can check system status, change profiles or update settings. The Quantum app is also the tool for the remote support functionality.



Quantum Installation Guidance is yet another functionality that adds value to the dealer. In the Quantum app support technicians get online access to the global excavator installation database which contains machine specific installation procedures. A step by step guide for installation from start to finish.

Once the installation is done it's verified on-line and documentation is prepared and sent via e-mail to the technician - great value for the CE-marking documentation. This is still work in progress but will be an invaluable tool as this functionality is released during the third quarter this year.

“However new functionality will be added of which Tool Recognition is first in the queue. Apart from recognizing which work tool that is connected the Quantum Tool Recognition will be able to alert for service intervals and position where the work tool was disconnected”, Fredrik Eriksson continues.

Not only the work tools but also the excavators position can be tracked. The excavator owner or operator can through the Quantum app see where the excavator is located geographically.

The new Quantum platform from SVAB will first be displayed at the MaskinExpo fair in Stockholm, May 18-20, 2017 and deliveries will start during the third quarter 2017.

For more information please contact:

Fredrik Eriksson  
CEO  
SVAB Hydraulik AB  
[fredrik.eriksson@svab.se](mailto:fredrik.eriksson@svab.se)  
+46 70 683 19 93

## About Svab Hydraulik AB (SVAB)

SVAB develops products and efficiency functions for excavators consisting of control, communication, joysticks, sensors and actuators. Products development takes place both through own innovative development and in close cooperation with the customer. The customers are manufacturers and distributors of excavators and equipment. Since 2002 SVAB has delivered over 45 000 systems for tiltrotator control and is the market leader in that area.

SVAB is quality and environmentally certified according to ISO 9001 and ISO 14001. SVAB Hydraulik AB operates in Hallsberg – Sweden.

Read more about the company at <http://www.svab.se/en>

