

Welcome to the twentieth edition of the Turolla quarterly newsletter. In the transition from autumn to winter we now are in the final phase of re-shaping our approach to market in order to meet future challenges more efficiently and thereby ensure a competitive platform for the coming years.

Therefore, in this edition you will find latest news from our organisation, an update regarding our smart electrical solution and a new opportunity for in-depth system testing of complete machine solutions.

Finally, as always, your valuable feedback is very much appreciated and welcomed – because your opinion matters!

So, for the next five “reading-minutes” – enjoy!

Best regards, Ulrik Krug - Manager Partner Companies Europe

New Sales & Marketing Director

In our efforts to continuously improve and support the growth path Turolla is following, we are happy to welcome Mr. Marco Poli as our new Global Sales & Marketing Director.

Besides being in charge of our Sales and Marketing department, Mr. Poli will also be leading our Product Application Engineering department.



Mr. Marco Poli

Before joining Turolla, Mr. Marco Poli was with Brevini Power Transmission for more than 20 years, most recently serving in the position of Senior Sales & Marketing Director.

He holds a Mechanical Engineering degree from the University of Padua (Padova) and a MBA from SDA Bocconi in Milan.

During the coming months Mr. Poli will look into our current set-up as well as our approach to market. The aim is to ensure an organisation reflecting the growth perspective set for the company.

Mr. Poli will be working from our new facility in Castel San Pietro, Italy.

News on the Homepage

You may recall from the last Newsletter, information about our new upcoming solution, ELPH – Electric Power from Hydraulics - a complete wireless solution to provide power in difficult areas of an off-road mobile machine.

As an additional update, we have now changed the naming of this new product from ELPH to **HPG - (Hydraulic Power Generators)**



The solution is being tested at the moment, including different applications and the expectations for official production release is the end of 2017.

For more detailed information, please consult our homepage for the Technical Datasheet as well as the latest press release.

TUROLLA		
Model	HPG	HPG
Capacity	1000 W	1000 W
Input voltage	24 V DC	24 V DC
Output voltage	24 V DC	24 V DC
Efficiency	~85%	~85%
Dimensions	100 x 100 x 100 mm	100 x 100 x 100 mm
Weight	~5 kg	~5 kg
Operating temperature	-20°C to 60°C	-20°C to 60°C
Storage temperature	-40°C to 80°C	-40°C to 80°C
IP protection class	IP65	IP65
Material	Aluminum	Aluminum
Color	Black	Black
Accessories	Mounting bracket, Cable, Connector	Mounting bracket, Cable, Connector
Notes	For more information, please contact your local sales office.	For more information, please contact your local sales office.

Turolla and the Danfoss ADC

Some of you may already have had the opportunity to visit the new Danfoss Advanced Development Center (ADC) in Nordborg, Denmark.

In fact, a recent opening event took place in September with focus on the latest technical inventions and capabilities within system solutions - presented both theoretically and practically demonstrated afterwards.



Precisely this link between design and actual testing of machinery application, in a qualified test landscape, is incredibly useful and can bring many benefits in a short time.

Turolla, as part of the Danfoss Group, has now a permanent presence at the ADC and we are ready to both engage, develop and test new solutions based on sound agreements – as an example, power management in terms of advanced Fan Drive solutions. For more information, please contact your local sales contact.