

Welcome to the tenth edition of the Turolla quarterly Newsletter. Well into the Spring Season we are proud to present two new family members of our Cast Iron pump serie, recently displayed at the late ConExpo exhibition. Thereby we continue the pattern of bringing new products up front demonstrating the efforts and dedication behind Turolla's re-vitalization in the market place.

Supporting above efforts you will find additional news related to both our organisation, the scaling-up of people support, and latest expansion of our European Partner Network.

Finally, as always, your continuous feedback about scale and digestive content is very much appreciated and welcomed – without your active reading and commenting there would be no interesting Newsletter to publish. In other words: your opinion matters! So, for the next five "reading-minutes" – enjoy!

Best regards, Ulrik Krag - Manager Partner Companies Europe

New Global R&D Team Leader

In our efforts to continuously improve and support the growth parth Turolla is undertaking we are happy to welcome Marco Zecchi as our new Global R&D Team Leader.



Marco joins us with more than 5 years of research experience in the fluid power field with focus on modeling, simulation and testing of positive displacement machines.

Marco holds a master's degree in Mechanical Engineering from the University of Parma and a Ph.D from Purdue University (West Lafayette – IN/USA).

Marco will work from the Turolla Bologna location and will be leading our Global R&D Team and Support functions.

Best regards, Riccardo Carra - VP & General Manager

Utilize the new Turolla Brand

We kindly encourage you to utilize our new Turolla Brand on your web site(s).



Should you need the brand logo in a special file format, please feel free to contact your local Turolla contact person for futher assistance.

Also, we encouge you to frequently consult our web page for news, especially concerning new products and datasheets:

www.turollaocg.com



Best regards, Barbara Giatti - Global Marketing & Communication

New Products: Gr. 2 & 3 Cast Iron Pumps

Two new family members have just been announced at the recent ConExpo fair. Both members, named Dolomites and Cascade, will be completing the current cast iron range of the D-series pumps.

The new Cascade Pump has been specially designed for heavy duty mobile equipment application and comes in two group sizes covering displacements from 17cc to 150 cc.



It is constructed using a rugged three piece cast iron design – flange, body and rear cover, ensuring:

- thermal stability
- contamination resistancy
- consistency in performance and durability in severe duty cycle applications

The Cascade pump is available with a broad range of mounting flanges, drive shafts, and porting options – in short:

- ISO, SAE and UNI configurations
- Single or multiple pumping sections

Additional options include outrigger bearings, reinforced shaft seals, and reversible pump capability.

Some of the typical applications where the Cascade Pumps can be utilised are agriculture, construction, forestry, material handling and transportation.

Availability concerning the new Cascade Pumps will be end of third quarter this year for full production release and prototypes can already now be considered in limited scale.

Almost same time frame applies to the Dolomites program but with an extra quarter added.

New Products: Cast Iron Pumps - continued

The Dolomites cast iron gear pump has been specifically designed for mobile equipment applications requiring a heavy duty pump with compact dimensions.



The Dolomites pump is available in displacements from 10 to 82 cc. and is constructed using a rugged two piece cast iron design – flange and body, ensuring:

- thermal stability
- contamination resistance
- consistency in performance and durability in severe duty cycle applications.

The Dolomites pump is available with a broad range of mounting flanges, drive shafts, and porting options – in short:

- Optional roller bearings for side load applications
- ISO, SAE and UNI configurations
- Reversible pump capability

Typical applications for the Dolomites pump include: agriculture, road building, material handling, forestry, marine, and the transportation industry.

If you would like to know more about our new Cast Iron program and upcoming availability, please contact your local Turolla contact for further assistance.

Best regards, Ulrik Krag – Manager Partner Companies Europe

New Partner Distributor in Finland

Finland – HydroSystem has just been welcome into our strong Partner Network in Finland. They have a well-proven and recognized competence base within the field of hydraulics and have already demonstrated a dedicated and successful approach in the local market.



Together with our current Partner, ManseHydro, their inclusion will contribute to a denser coverage of the Finnish market.

Best regards, Ulrik Krag – Manager Partner Companies Europe