



# **FOUR**SIGHT

ISSUF FIVE 2020

NEWS & INSIGHTS INTO THE WORLD OF CONTINENTAL

### lt's a **BLAST**

Explosion Proof -Hazardous Location **Directional Valves** 

In critical safety environments, Continental is here to deliver directional control valves that provide protection and confidence. In any hazardous location there are no short-cuts to safety, especially with your workforce in close proximity. This is why Continentals reputation for high quality valve integrity and performance really matters. We offer multiple certified and compliant products to meet your explosion proof hazardous location valve applications. In the presence of flammable gases or vapours, flammable liquids, combustible dust, or easily ignitable fibers accidents can happen. Eliminate the risk by contacting Continental and let us advise you on the safest way to reduce downtime while keeping your people safe.

**Directional Control Valves:** 

ATEX 94/4/EC and IECex certified from 20 to 290 GPM and up to 5000 PSI

CSA and ATEX 94/4/EC certified from 20 GPM and up to 5000 PSI

UL Certified from 20 GPM from 20 GPM and up to 5000 PSI

#### **Proportional Valves:**

Are also available in compliance with ATEX 94/9/EC standards from 20 to 423 GPM and up to 3000 PSI.



Katie McColl - Chief Executive Officer of Continental

## A word from our new CEO

It is a pleasure and honour to take on the role of CEO of Continental Hydraulics. The right focus and the right people will always bring great results. I know we already have the great people, passionate in their individual fields who are dedicated to the success of the company. I hope to bring the right focus, concentrating on what Continental does best. In addition, we have a breadth of product across our portfolio companies, which I hope to introduce and widen our current product offering. The mobile market through the Hydreco branded products will become a new area of focus as well as excelling in what we do well today in the industrial sector.

Technology is at the forefront of our product portfolio. We partner our R&D activities with the leading fluid power universities around the world. Consistently delivering a tailored motion solution to our customers through leading technology is at the forefront of what we do best.

I look forward in the near future to being able to meet in person some of our key customers and suppliers, without who's support we cannot be successful. I consistently strive for a win/win scenario with all business partners.

Finally, in a challenging year it has been exciting to be part of the Duplomatic Group. We have continued to invest in recruiting top talent as we look to launch several key strategic initiatives over the coming year.

Watch this space!

Kindest Regards,

Katie McColl - CEO

Continental's 4 Pillars of Difference

Engineering Excellence

People Who Care

Application Know-How

Easy To Do Business With

New website built with you in mind!

> After several months of hard work and dedication, here is what we

launched on Lifting August 26th. off with hydraulics

**Customer/Application:** 

SpaceX recently awarded our distributor Florida Motion & Control a prestigious appreciation plague and letter for their contributions in developing the hydraulic systems for their commercial satellite launch program - Vertical and Horizontal Launch Area (VLA/HLA).

> Challenge: In 2018, we were contacted to manufacture a launch assist hydraulic system for positioning of the rocket platform in Florida. Florida Motion & Control relied on Continental Hydraulics in Shakopee. MN. to make a system to smoothly operate the mechanical structure with electro-hydraulics and proportional valves for accurate positioning.

**Solution:** Early on, specifications meetings were held with Florida Motion & Control to manage the supply agreement and the system

engineering requirements. Continental helped with its engineering and production throughout the process to manage the loads and positioning to be delivered on time, earning the confidence of the customer's team.

Result: Continental and Florida Motions & Control provided the hydraulic system with the necessary components parameters to meet the engineering criteria of the project. Passed all the quality inspection processes, and all testing on time. A smooth partnership between all parties creates a successful solution in the commercial space satellite industry.

#### CONTINENTAL HYDRAULICS INC.

4895 12th Avenue East, Shakopee, Minnesota 55379

**T** 952-895-6400 **F** 952-895-6444

E sales@conthyd.com <u>www.continentalhydraulics.com</u>



Fresh clean look to enhance your visual experience.

#### **Easy Navigation:**

Fully optimized for all devices, easy to use whether you're at your desk or on the move.



**New Content:** We have created a range of new content to the website and showcased our strengths more clearly. As a new feature we have our Stock Check and Pricing and an updated news page – a space where we will share experiences, reviews, opinions and other relevant articles including sector specific applications.

Renewed Support: Across our site you will find downloadable material such as current catalogs, spec sheets, manuals and more. In addition, we have our current brochures and newsletters.

**Improved Search:** For products and/or distributors. Locate a distributor near you on our new updated map system.

> Higher Security: The site has SSL certificate and we have invested in the security of the site.

> > And much more! Go check the rest on our website.

### www.continentalhydraulics.com

#### SPACEX

June 2, 2020

Dear SpaceX Supplier,

On May 30th 2020, SpaceX launched NASA Astronauts Robert Behnken and Doug Hurley aboard the SpaceX Crew Dragon capsule on a Falcon rocket from Launch Pad 39-A in Florida as part of the NASA Commercial Crew program. This launch marked the return of a human launch capability on a United States rocket and capsule. I want to thank you, personally, for your dedication and hard work during the last several years to make this accomplishment possible. I know you and your team faced numerous challenges over the course of the program, including a recent global pandemic and economic shutdown, but your perseverance has made an undeniable difference to our

This launch is the start of a new era of commercial space exploration, the first time astronauts were launched by a private company, which is an important step in SpaceX's guiding mission to make life multi-planetary. We must do everything in our power to ensure that the light of human consciousness is not extinguished from this universe, and in that effort, we are honored to have you as a partner

Thank you again.

Ad Astra,

M W

Chief Engineer and CEO, SpaceX

