

# Hydraulic subsea application.

OUTLET

**PRECISION CONTROL** 

In high pressure systems, the

fit between the valve and seat

effectiveness of the seal and the

efficiency of the system. Poor fits

caused by uneven wear or unstable

resonance cause leakages across

frequent maintenance and increased

Pressure Tech's innovative Shuttle

Ball option for the proven LF-690

regulator maintains a perfect seal

by wearing evenly and avoiding unstable frequency resonance.

the seal, which means more

downtime.

is critically important to the

**OIL RIG** 



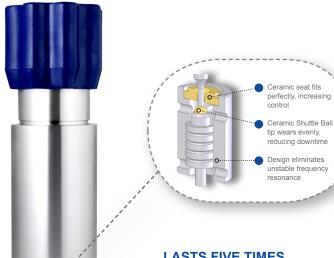
### **HYDRAULIC CONTROL**



#### **SUBSEA DISTRIBUTION**



## WHERE FAILURE IS NOT AN OPTION



## LASTS FIVE TIMES LONGER

Uniquely, Shuttle Ball is made out of a new, extremely hard, chemically resistant TX 2000 ceramic material. It resists cavitation and erosion and in independent extreme testing, using sand and water at high pressure, lasted many times longer than tungsten carbide. This much longer life delivers greater efficiency and lower costs for your business.

## **REDUCING DOWNTIME**

The combination of a highly effective design and extremely hardwearing materials reduces down-time, enables greater precision control and offers a considerably longer service life. What's more, as with all Pressure Tech's LF-690 series, the Shuttle Ball can easily be accessed from the base of the regulator, for speedy servicing in situ.

## www.pressure-tech.com

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