Request for Quotation (Order Form)
HMS Control L3 or HMS Control L4

Please forward the completed order form to **HYDROMASHSERVICE (HMS Group)**:
12, Aviakonstruktora Mikoyana str., Moscow, 125252, Russia. Tel: + 7 (495) 664-8171. Fax: +7 (495) 664-8172
E-mail: hydro@hms.ru www.hms.biz

Type of Control Panel		HMS Control L3		HMS Control L4

Customer data		Date	
Company			
Address			
Scope of activity			
Project name and site			
Contact details			
Name			
Position			
Phone/Fax		E-mail	

System data

Application		Pressure boosting with pressure switch		Pumping in / filling
		Pumping out / emptying		Remote control
	Other:			
Sensors		Pressure relay		Floating
		Electric-contact manometer		Electrode
		Analog 4..20 mA (HMS Control L4 only)		

Pump data

Pump type		Borehole		Sewage		Other _____
Pump quantity						
Pump brand name/Series			Manufacturer:			
Supply voltage, V			Motor type:			
Motor rated power, kW			Rated current, A			
Built–in temperature sensor			PT100		Other _____	
Motor start		Direct-on-line		Soft starting		

Additional requirements

	Surge protection		Lightning protection		Main switch
	Modbus RTU interface support (HMS Control L4 only)				

Wireless control & Data transmission		GPRS-channel of cell network	(HMS Control L4 only)
		433 MHz radio band data transmission	
		control and status reports by SMS	
Pump bearings temperature control		2 sensors	
		4 sensors	

Panel casing protection		IP54

Ambient conditions		indoor installation (+1…+40°C, relative humidity 80% at 25°C)
		outdoor installation (-40…+40°C, relative humidity 100% at 25°C)

Special requirements