



Gel Injection for Cable Laying

Location	Norway	Hydra-Cell model	G35XKSGHFECB	
Type of application	Gel Injection for Cable Laying	Flow rate	5 m3/hr	
Liquid	Proprietary Gel	Pressure	30 bar (435 psi)	
Application details	During the cable laying process, to support off-shore oil and gas activities, a proprietary gel is injected into the cable to protect it.			
		dra-Cell pumps were chosen to replace gear pumps particularly for their pulseless low shear flow ich gives a steady, even injection rate. This avoids the problem of areas of corrosion which could ean expensive repair work.		
Advantages of Hydra-Cell pump on this application	Hydra-Cell was chosen for this application Virtually pulse less flow High discharge pressures Very accurate controllable flow rates	for the following reason	s:	

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