

## Marine

Michell Bearings has over 100 years' of experience in designing bearings, together with a long history of providing bearings for the commercial and cruise industries. The company has supplied bearings for most types of vessels including cruise ships, mega yachts, research ships, ice breakers, container ships and specialised vessels.

Michell Bearings has products installed on more than 71 cruise ships and yachts currently operating worldwide for leading operators including Carnival, Disney, Cunard, Holland America, Royal Caribbean and Costa Cruise Lines.



Our vast experience of the marine environment ensures that we provide innovative engineering solutions that guarantee the requirements of availability, reliability and maintainability for our customers.



## Product applications include:

- Main propulsion thrust blocks
- Propeller shaft bearings
- Propulsion motor bearings
- Alternator and generator bearings



## **Marine Reference List**

		Thrust blo	ck/ Linesha	ft bearings		Propulsion r	notor/ Gene	erator beari	ngs	
				Regent Seven Seas Grandeur	2021					
				Silversea Silver Dawn	2019					
				Silversea Silver Moon Regent	2018					
				Seven Seas Splendor	2017					
				Silversea Silver Muse	2015					
				Regent Seven Seas Explorer	2014					
				Costa Diadema	2012	Costa Diadema				
				MegaYacht Victory	2011					
				CCL Breeze	2010	CCL Breeze				
		Costa Favolosa	Costa Fascinosa	CCL Magic	2009	Costa Favolosa	Costa Fascinosa	CCL Magic	Oceania Riviera	
			Silversea Silver Spirit	MegaYacht Serene	2008	Costa Deliziosa	HAL New Amsterdam	MSC Magnifica	Oceania Marina	
			CCL Dream	Costa Pacifica	2007	Costa Pacifica	MSC Splendida	MSC Poesia	CCL Dream	Costa Luminosa
				CCL Splendor	2006	CCL Splendor	MSC Fantasia	Cunard Queen Victoria	HAL 7 Eurodam	
			Costa Serena	CCL Freedom	2005	CCL Freedom	Costa Serena	HAL 6 Noordam		
				CCL Liberty	2004	MSC Orchestrα	MSC Musica	HAL Westerdam	CCL Liberty	
			Costa Magica	Costa Fortuna	2003	CCL Glory	Costa Magica	Cunard Queen Mary II	Costa Fortuna	CCL Valor
CCL Valor	CCL Glory	CCL Conquest	P&O Island Princess	P&O Coral Princess	2002	CCL Conquest				
					2000	HAL Amsterdam	HAL Volendam	HAL Zaandam	HAL Zuiderdam	HAL Oosterdam
			CCL Triumph	CCL Victory	1998	CCL Triumph	CCL Victory			
			Disney Wonder	Disney Magic	1997	Disney Magic	Disney Wonder			
		HAL Rotterdam	RCCL Rhapsody of the Seas	RCCL Vision of the Seas	1995	HAL Rotterdam				
CCL Destiny	CCL Inspiration	HAL Veendam	RCCL Enchantment of the Seas	RCCL Grandeur of the Seas	1994	HAL Veendam	CCL Destiny			
	NYK Crystal Symphony	P&O Sun Princess	CCL Imagination	HAL Ryndam	1993	HAL Ryndam	P&O Sun Princess	NYK Crystal Symphony		
				HAL Maasdam	1991	HAL Maasdam				
			P&O Regal Princess	HAL Statendam	1990	HAL Statendam	P&O Regal Princess		ı	
				P&O Crown Princess	1988	P&O Crown Princess	P&O Star Princess			
				Cunard QE2 re-engined	1986	Cunard QE2 re-engined				