

ZHANG ZHUO

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Zhang Zhuo currently serves as Deputy Director of the Innovation Center and Chief Ship Type Expert at Shanghai Merchant Ship Design and Research Institute (SDARI). He engages in research on the application of alternative energy, low-carbon, and zero-carbon technologies in ships, with a primary focus on the development of ship types for bulk carriers, ore carriers, and car carriers. He has dedicated over 20 years to ship overall design and ship type development.

He once held the position of Technical Manager for ship type development projects such as the 85,000 DWT bulk carrier and the 64,000 DWT wood chip carrier, filling multiple gaps in domestic ship type technology. The 85,000 DWT methanol dual-fuel bulk carrier, 210,000 DWT bulk carrier, and 325,000 DWT methanol dual-fuel ore carrier developed under his leadership have successively received bulk orders.