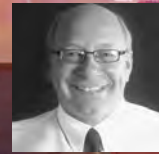


KBR

KBR is a leading provider of engineering, construction and project management services, with a global reputation for reliability and technical excellence, and an unswerving commitment to workplace safety.

As engineering designers we are at the forefront in helping to improve the communities we serve, incorporating safety and sustainability factors into the planning, design and construction of our work.

Our aim is to build a healthier and safer world—meeting the needs of today's communities in a way that considers the needs of tomorrow.



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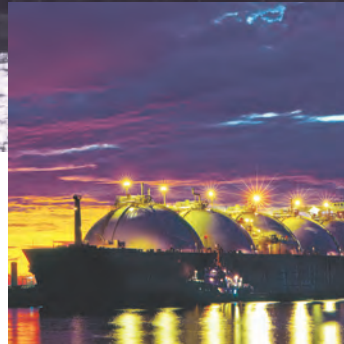
- Coastal process studies
- Coastal protection works
- Dredging and reclamation
- Marinas and canal estates
- Physical modelling
- Recreational boating facilities
- Port facilities and marine structures
- Site selection studies

International resources and experience

KBR delivers environmentally sustainable maritime projects that consider both development and operations costs.

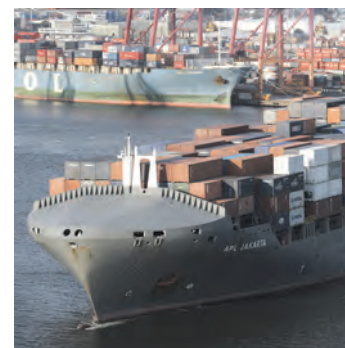
We draw on global maritime experience to provide our clients with industry-leading services in offshore oil and gas facilities, ports and marine structures, dredging and subsea pipelines. These services are applied to all scales of feasibility studies, infrastructure assessments, engineering, procurement and construction management.

KBR offers extensive expertise in complex coastal modelling, our work protecting some of the world's most sensitive marine environments. Sustainability is a key consideration in all our projects and includes making provision for climate change impacts, such as more frequent and severe environmental events and rises in sea level.



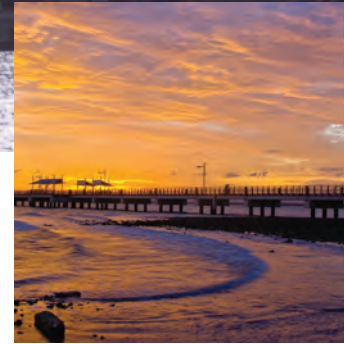
Gorgon LNG, Western Australia

As part of the Kellogg Joint Venture—Gorgon, KBR is providing an extensive range of services for Australia's largest resource project. Scope consists of studies, modelling and the detailed design of marine infrastructure, including off-loading facility, causeway, breakwaters, dredged channel and site infrastructure. KBR is also undertaking associated infrastructure works, such as a supply base, quarantine facilities and an airstrip. The site is located in an A-Class Nature Reserve, which has required extensive environmental consideration.



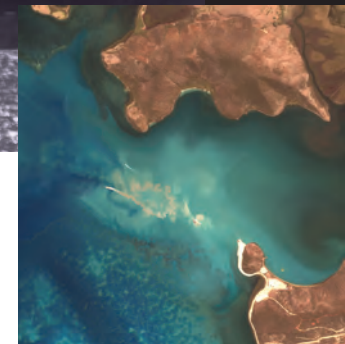
Port of Melbourne upgrade, Victoria

KBR prepared detailed designs and documentation for structural upgrading and remedial works at a number of wharf structures within the Port of Melbourne, which handles nearly 40% of Australia's container trade. All the structures are sited in Coode Island silt, a soft marine sediment that demanded careful analysis of slope stability and lateral pile loads for the increased dredged depths.



Woody Point jetty and foreshore redevelopment, Queensland

KBR designed a 228 m replacement jetty and the associated foreshore redevelopment for Moreton Bay Regional Council. In the event of a 1-in-100 year storm surge, an innovative screw design will release the jetty decking and preserve the concrete substructure. The restored local icon proudly acknowledges its maritime history with recycled heritage timber decking.



Koniambo nickel mine, New Caledonia

The KBR team working on a major port development used complex coastal process modelling combined with satellite imagery to predict and monitor sediment plumes from dredging. The integration of these tools made it possible to effectively monitor and manage the large scale dredging operation and ensured that the Koniambo project could achieve its objective of protecting nearby sensitive marine habitats.



Paradip Port development, India

KBR provided engineering, procurement and construction management services to mechanise the port facilities at Paradip and raise steaming coal handling capacity by 20 Mt/a. The project incorporated a new wharf to handle 90,000 dwt vessels and achieved a remarkable safety record of over 20 million hours worked without lost time injury.