

We will use our integrated technological expertise to create values that point the way to the future.

Ideal	Product development	We will make use of the integrated expertise of the Group to develop products that have advance functionality and high quality from our advanced technological abilities.
	Product responsibility	We will provide products and services that are reliable and safe from our customers' perspective
	Customer satisfaction	>>>>>>>> We will fulfill our customers' needs with products and services that are impressive as well as exciting

Group Mission

"Kawasaki, working as one for the good of the planet"

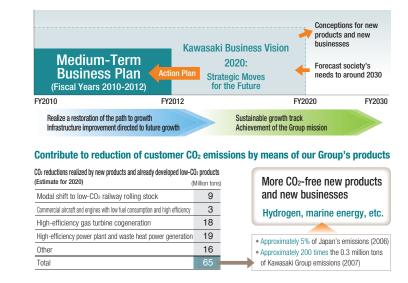
We are the Kawasaki Group, a global technology leader with diverse integrated strengths. We create new value—for a better environment and a brighter future for generations to come.

With this philosophy as a foundation, we are sending forth a wide variety of products not only to the land, sea, and air, as before, but also to the far reaches of outer space and the ocean depths.



This year we have formulated a long-term vision named the "Kawasaki Business Vision 2020: Strategic Moves for the Future," as well as a "Medium-Term Business Plan (2010-2012)." This sets forth the new products and businesses that we will create in line with our forecast of society's needs, which is to say the demands made by society, until around the year 2030.

Environmental issues are one major category of societal demand, and reducing CO_2 emissions is one of these issues. The Kawasaki vision calls for the company to make CO_2 emissions reductions by means of our products in the amount of 65 million tons by 2020. The vision looks beyond that point, as well, to the establishment of technologies for using hydrogen and marine energy that realize a CO_2 -free future (see pages 19 and 20).





Contribution to Growth of the World's Shipbuilding Industry Using Accumulated Technology and Management Know-How

Mr. Shozo Kawasaki, the founder of Kawasaki Heavy Industries, Ltd. believed that Japan must have steel ships built by a Japanese shipyard, otherwise its shipping industry and marine transportation would not be secured. That spirit has been maintained over more than 130 years to date, and it is the origin of our shipbuilding business.

Today, Japan is the third country in terms of newbuilding order after China and South Korea. It is a fact, however, that Japan for a long time led the world shipbuilding industry, and we think our mission is to contribute to the growth of the world's shipbuilding industry utilizing our accumulated technology and management know-how.

As part of this mission, our company has established and is operating shipyards in China as a joint venture with a Chinese enterprise. By means of this joint venture shipbuilding business, we build the container ships, bulk carriers and other vessels at competitive price for the world wide seaborne trade, which results in the growth of Chinese economy and society as well as creation of new employment.

Because of global environmental issue and sharply rising fuel oil prices, there is a growing demand for energy saving and reduction of environmental load in the shipbuilding and marine transportation fields. By using the abundant technology of the Kawasaki Group, we are promoting the development of Eco-Ships and new propulsion systems to meet these requirements. Hydrogen is expected as a clean energy source to replace oil and LNG in the future, and we will also be pursuing the development of ships to carry liquid hydrogen to meet the needs of upcoming hydrogen society without delay.

Employee Voices

In Merchant Ship Sales Department 2, I am in charge of sales and marketing of LNG carriers to be built at our Sakaide Shipyard.

Natural gas is turned into liquid at -162°C whose volume is reduced by approximately one six-hundredth of natural gas. LNG carrier is very special tanker to transport liquefied natural gas (LNG) safely.

KHI has designed, built and delivered various types of the merchant ships, which transport the natural resources such as LNG as well as crude oil, coal, iron ore and others in the world wide market. I am very proud of my job, as Japanese shipping and shipbuilding industries contribute significantly to the energy policy of Japan by transporting the required natural resources for our daily life in Japan.

I am wondering how I am regarded as a father by my wife and daughter because I frequently come home late during weekday. Fortunately, my eleven years old daughter understands that father is working hard for my family and accepting it so far.



Susumu Aoyama

Manager, Merchant Ship Sales Department 2, Marketing & Sal Division, Ship & Offshore Struct

Outline of Business

Since the founder of KHI started the shipbuilding business in 1878, the Ship & Offshore Structure Company has been building all kinds of ships with its rich experiences and latest technology, which include well reputed LNG and LPG carriers, container ships, bulk carriers, large tankers, and other merchant vessels, as well as submarines. We also have good experiences in the field of offshore research vessels and other offshore structures.

We are also operating a shipbuilding joint venture in China named Nantong COSCO KHI Ship Engineering Co., Ltd. (NACKS), which has already built various sophisticated vessels, like bulk carriers, container ships, VLCCs and we are aiming for further development.

Vision

One of the world's leading shipbuilding group that plays substantial roles in marine transportation as basic infrastructure for the world economy, and that contributes to resolution of energy saving, lower environmental load, and other such crucial issues on a global scale.

Product Topics



LNG Carrier "Energy Confidence"

We were among the first to begin developing the vessels to transport liquefied natural gas, which had been receiving much attention as a clean and environment friendly fuel. We continue to incorporate advanced new technologies into our LNG carriers construction.

Ship & Offshore Structure Company Website > http://www.khi.co.jp/english/ship/

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