

Port Sector Rehabilitation Project

February, 2015
Embassy of Japan in Iraq

The FIRST completed project among 21 ODA projects

Outline

- **Name:** Port Sector Rehabilitation Project (at Umm Qasr Port)
- **Loan Amount:** 30,211 million Japanese Yen
(about USD 272 million) *at the exchange rate in 2007 (1USD=111yen)
- **Objective:** To recover the functions of Iraqi port system
as a hub of transportation and distribution network
- **Benefit:**
 - Cargo volume has increased (7.5 million ton ²⁰¹⁰ → 9.3 million ton ²⁰¹²)
 - Efficiency of port operation has greatly improved



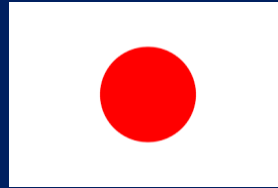
Message from the Japanese Ambassador Kazuya NASHIDA



It is my great honour to celebrate the completion of the first project supported by the Japanese ODA loan. Since 2003, we have committed ourselves to assist early reconstruction of Iraqi economy through a number of projects, which has reached over 6.5 billion USD, and attached high degree of importance to the port sector, as smooth and efficient flow of goods and materials is a key to revitalizing economic activities in the country.

Thanks to the commendable efforts made by our partners in Ministry of Transportation and Port Authority, the project has been implemented in an efficient manner even under the difficult security and other situations. We are now engaged in the rehabilitation of near-by Khor Zubair port, and hope that in a near future the two ports will serve not only as the gateway to Iraq but as one of the regional hub of commerce and trade.

※Exchange of Notes of this project: July 10, 2007. Loan Agreement: January 25, 2008



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Dredging

- Removal of the deposited sand from the bottom of the port by dredger enables large vessels to enter.
(Thickness of the layer of deposit sand has been decreased from 12.5 m to 7-9m)



【Dredged area】



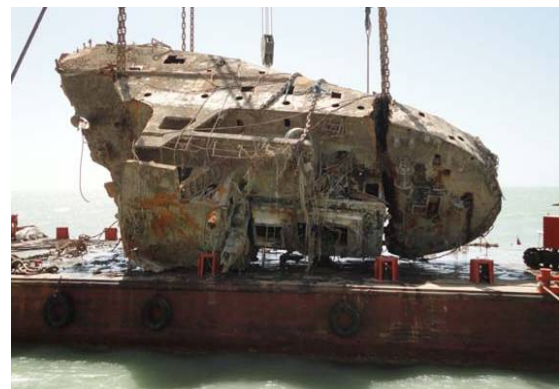
【A new dredger "Karbala"】

Wreck Removal

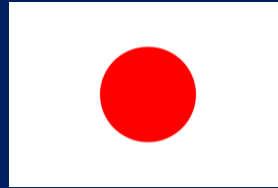
- Four wrecks were removed to keep the navigation area clear for vessels. A new floating crane was provided to continue removing the remaining wrecks.



【A new Floating Crane – 2,000t】



【Wrecked removal】



Port Sector Rehabilitation Project

Repair of an existing dredger



Port facilities Rehabilitation

- Rehabilitation of some facilities (including fenders, container terminal, power and water supply) enables to conduct the port operation more efficiently and effectively.



【Berth before fender installation】

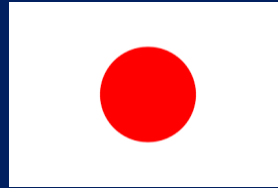


【Fender installation】



【Container yard】





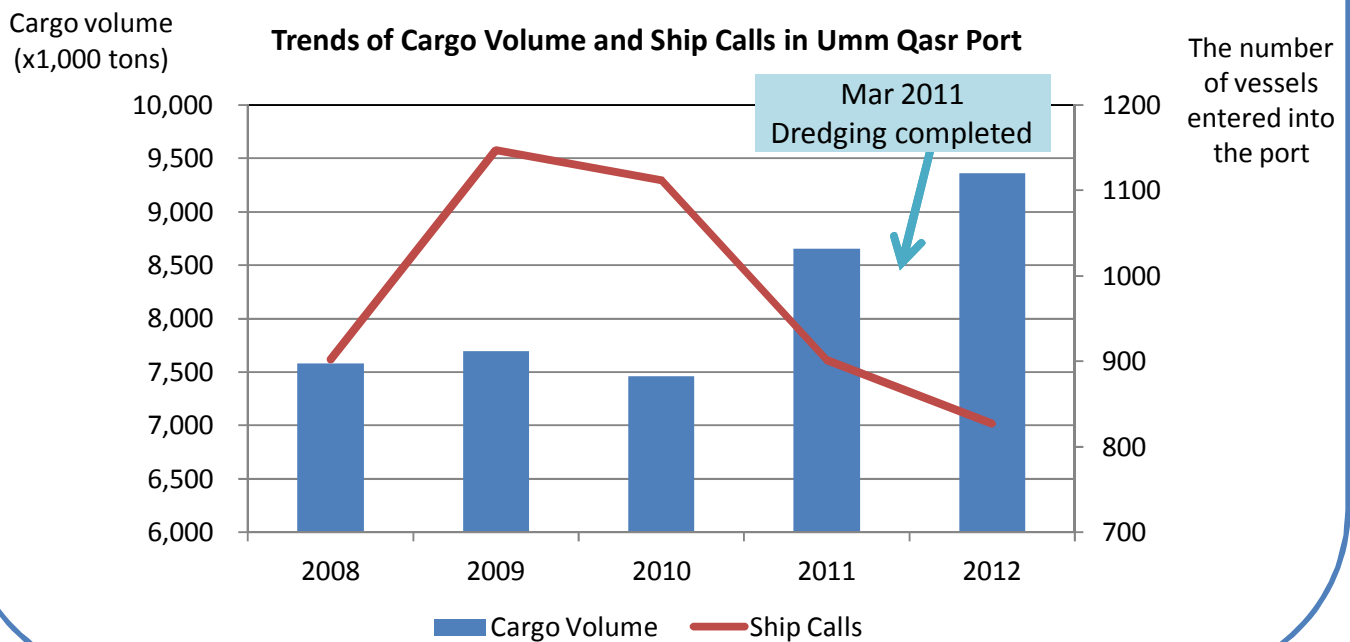
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Benefit of the project

- After dredging, the cargo volume has increased and the number of vessels called at the port has decreased.



It means that larger vessels can get into the port and the efficiency of port operation has been improved.



Japan's assistance to Iraq since 2003

- In 2003, Japan announced the assistance package for Iraq worth 5 billion USD. (1.5 billion USD for Grant Aid, 3.5 billion USD for ODA yen loan).
- So far, Japan has extended assistance in total over USD 6.5 billion (Grant Aid has reached 1.78 billion USD and ODA yen loan 4.79 billion USD).
- In Technical cooperation, more than 5,920 Iraqi trainees have participated in JICA training courses in Japan and third countries.
- In addition Japan has relieved debt totaling 6.7 billion USD