

## Contract Signing Ceremony for Package 1 - Construction Supervision of Lach Huyen Port Infrastructure Construction Project (Port)

Portcoast, Apr 2013

On 11<sup>th</sup> April 2013, at the head office of Vietnam Maritime Administration, the Contract Signing Ceremony for Package 1 - Construction Supervision of Lach Huyen Port Infrastructure Construction Project (Hai Phong) was held between Maritime Project Management Unit II (a representative of Vietnam Maritime Administration) and a Joint Venture comprising Nippon Koei Co., Ltd (NK of Japan) – Japan Port Consultant Co., Ltd (JPC of Japan) – Portcoast Consultant Corporation (Portcoast of Vietnam) – Nippon Koei Vietnam International LLC Co., Ltd.

The contract signing ceremony was witnessed by Mr. Nguyễn Nhật – Chairman of Vietnam Maritime Administration and delegates from Department of Sector Economics - Government Office, International Cooperation Department and Transport Department - Ministry of Transport.



The general layout of Lach Huyen Port Infrastructure Construction Project

Lach Huyen Port Infrastructure Construction Project in Hai Phong City is a seaport of type IA and plays role as an international gateway port. Lach Huyen Port is planned to be constructed on the south of Lach Huyen's river estuary, which is situated in Cat Hai Island, Hai Phong city, along the access channel to natural elevation of -3,0m with the total berth length of approximately 8,000m, the total length of the access channel of about 18km and the bottom elevation of -14m. In accordance with the Decision No. 476/QĐ-BGTVT dated 15 March 2011 of the Ministry of Transport, in the starting stage, the infrastructure of Lach Huyen Port Infrastructure Construction Project will be constructed to meet with the demand of accommodating container and general vessels of up to 100,000 DWT and receiving the forecasted cargo volume throughput in 2010÷2015 stage of about 6 million tons with the total investment capital of about 25,000 billion VND. Lach Huyen Port Project is under public-private partnership (PPP) and inclusive of 02 portions: Portion A is owned by Vietnam Maritime Administration, Portion B is owned by a Joint Venture between Vietnamese and Japanese enterprises.

**Portion A** is owned by Vietnam Maritime Administration and inclusive of the following main work items:

- Access channel: One-lane channel of B = 160m, bottom elevation of -14m (Chart Datum).
- Turning basin has D = 660m for general vessels of 50,000 DWT and container vessels of 100,000 DWT.
- Breakwater has the length of 3,220m, crest elevation of + 6,50m
- Sand protection dyke has the length of 7,600m, crest elevation of +2,0m
- Service berth
- Road and yard in administration area
- Administration area and state management units

**Portion B** is owned by a Joint Venture between Vietnamese and Japanese enterprises and inclusive of the following main work items:

- Container berths: there will be 02 container berths with length of 750m, crest elevation of +5,50m (CD);
- Barge berth for barge and vessels of up to 100 TEU, crest elevation of + 5,50m (CD), bottom elevation of - 5,0m (CD).
- Technical infrastructure, fire protection system, etc.
- Technological equipments will be invested modernly and synchronously for the port management and operation that meet with the cargo handling demand in the present stage and future development. The main equipments include gantry crane with lifting capacity of 54 T, rubber tyred gantry crane (RTG), lifting, tractors, etc.

Lach Huyen Port Infrastructure Construction Project is expected to be completed and put into operation by year 2016.

Some photographs of the Contract Signing Ceremony of Lach Huyen Port Infrastructure Construction Project:

