



### Moving of 50 Oil Tanker by Air-Pad-Sliding System (Korea)



#### Facts

Length, width, height:	244, 42, 32	m
Weight:	22'000	t
Moving distance:	91	m
Total lifting capacity:	35'690	t
Maximum friction:	0.5	%

#### Handling equipment

Air-Pad Sliding Module APS-250:	140	pcs
Push-Pull unit:	4	pcs
Hydraulic aggregate PA4-16:	4	pcs

#### Description

In 2004 in Korea as a world's first an oil tanker was built on shore without using dry-dock.

By means of the newly developed APS (Air-Pad-Sliding System) Hebetec Engineering Ltd. Successfully moved the tanker onto a barge.

In succession until 2008 a further 49 vessels were built and transported in the same manner using the APS system.

