



## CASE STUDY

### DIVISION

*Sky Climber Europe*

### PROJECT NAME

Adriatic LNG Terminal, Italy

### APPLICATION USED:

Insulation of tanks / Access to confined spaces

### HOW SKY CLIMBER HELPED:

The Adriatic LNG Terminal is installed offshore in Rovigo, Italy. The terminal receives LNG from Qatar. The Adriatic LNG Terminal is the first offshore gravity-based structure LNG terminal in the world! For this project, a special designed narrow platform was required to operate between the concrete outer wall and the steel tank (inspection and insulation). Sky Climber designed, developed and manufactured 16 narrow platforms. All platforms are designed to travel on a monorail with busbar that goes round the tank and to operate in a very confined space. The Sky Climber platforms have been used to fill the space between the outer concrete wall and the inner steel wall of the tank with insulation material.

<b>Vertical Run</b>	<b>20 m</b>
<b>Type of cradle</b>	<b>Special narrow Light Weight Stage</b>
<b>Width</b>	<b>50 cm wide</b>
<b>Capacity of Hoist</b>	<b>240 kg - 2 persons</b>
<b>Norms</b>	<b>Compact 400</b>
<b>Type of Monorail</b>	<b>EN 1808</b>
<b>Hoisting</b>	<b>IPE profile with busbar</b>

