



April 2018

Another Sky Climber Reference!

Mari Petroleum Headquarters in Islamabad, Pakistan



- DIVISION:** Sky Climber Europe
- PROJECT NAME:** Mari Petroleum Headquarters in Islamabad, Pakistan
- APPLICATION:** Parapet Rider on Inside of Parapet Wall - Window Cleaning

Mari Petroleum Company Limited (MPCL) is one of the leading exploration and production companies in Pakistan. It manages and operates the country's largest gas reservoir at Mari Field, Sindh Province. The gas produced by the company is supplied to fertilizer manufacturers, power generation and gas distribution companies, while crude oil and condensate are supplied to refineries for further processing.

For the new MPCL Headquarters in Islamabad, Sky Climber designed and manufactured an electrically powered parapet rider system that allows the operators in the Sky PI platform to navigate the cradle around the building without having any visible impact on the façades of the building and keeping the entire roof top available for a roof top garden terrace. The parapet rider system travels on tracks that are mounted at the inside of the reinforced parapet. The jib arms of the parapet rider are telescopic and can be extended or retracted as per the design features of the building. All lateral and horizontal movements are controlled by the operators in the Sky PI platform.

The Sky PI is the most appropriate platform for this type of window cleaning application. The Sky PI is a fully cladded platform for 2 persons, equipped with 2x400 Kg hoists and all possible safety features like Sky Grips, anti-tilting devices, over- and underload detectors, wire winders and top and bottom limits which allows the operators in the platform to maintain and clean the façades.

Vertical run	40 m
Suspension System	Electrically Powered Parapet Rider
Type of Cradle	Sky PI, 2500mm overall length
Self-Weight of Cradle	390 Kg
Cradle rated load	240 Kg
Hoisting	Compact 400 with Sky Grips
Regulation	EN1808