

February 2018

Another Sky Climber Reference!

CNP Assurances Angers, FRANCE





DIVISION:	Sky Climber BMU & PI Division
PROJECT NAME:	CNP Assurances
APPLICATION:	Building Maintenance Unit (BMU)

CNP Assurance is the largest life insurance company in France. In 2017, CNP carried out a major renovation of their regional headquarters in Angers, France. As part of this renovation, the old BMU machine that was running on a concrete runway was replaced by a new machine running on a steel rail track.

The original concrete track was built over the insulation and waterproofing. Both the insulation and waterproofing had degraded and needed to be replaced. It was not possible to access these surfaces without destroying the concrete runway. To allow future renovation and repair, a steel rail track was installed, mounted on steel pedestals that allowed free access to these surfaces.

Sky Climber BMU & PI Division designed a new fully-counterweighted machine running on the new track line. The track line is fitted with a motorised turning table to allow the BMU to go into a parking track siding.

Vertical run	30m
Self-weight	2.5 tonnes
Type of Jib	Fixed length, luffing rotating
Max. reach	3m
Rotating jib head	No
Length cradle	2m
Cradle rated load	240Kg
Hoisting	Multilayer drum
Auxiliary hoist (GRU)	No
Norms	European Norm En1808