

SIN- turnkey plant in Ukraine

Commissioning of "turnkey plant in KIEV"

In 2008, a contract for a "turnkey implementation of a steel construction plant" in BORISPOL/KIEV has been awarded to ZEMAN Bau-

Seen from the plane arriving to KIEV/BORISPOL-airport, this plant is truly a landmark for Ukraine and ZEMANs „competence in steel“.



Fact Box

size of factory:	3 x 5.000 m ²
total investment:	45 Mio USD
output:	min. 15.000 tons of steel structure/year/3 shifts
implementation time:	14 months
start:	end of March 2009

elemente by the Ukrainian company BF ZAVOD. Design, production and supervision of erection of the hangars as well as the delivery and installation of more than 30 different machinery components have been undertaken by ZEMAN group of companies. The whole plant has been erected in the most efficient way by means of SIN beams.

In addition to the SIN beam line, ZEMAN developed a **"fully automated flange preparation line"** consisting of punching/drilling/straightening units and "twin-controlled" loading table for flanges to the SIN line baskets. This machine enables continuous production of "ready made" - flanges and ensures operation at highest productivity on the SIN beam line.



2 logistic centers (each 18.000m²) have been erected simultaneously by usage of SIN beams.

Latest News:

- A new SIN beam line has been installed in Iran/Teheran in March 2009.
- SIN-ology for China.
Certificate for SIN beams in China