

# Project Experience

## INEOS Phenol



### project information

<b>location</b>	Antwerp, Belgium
<b>owner</b>	Ineos Phenol
<b>project</b>	Coating Pipe Lines Expansion Project
<b>painting contractor</b>	P. Buijsse
<b>date of project</b>	12/2007

### systems and substrates

#### Welds and pipe lines <600°C

<b>pretreatment</b>	ISO ST3 Power Tool Cleaning
<b>3 coat system</b>	MCU-Zinc HH 30µm DFT MCU-Zinc HH 30µm DFT MCU-Alu HH 30µm DFT

#### Welds and pipe lines <150°C

<b>pretreatment</b>	ISO ST3 Power Tool Cleaning
<b>3 coat system</b>	MCU-Miozinc 75µm DFT MCU-Miomastic 75µm DFT MCU-Topcoat 50µm DFT

60 Painters are on standby on this massive expansion project at Ineos Phenol in Antwerp. As soon as a construction is finished, the contractor has to start painting. Because of the damp conditions in the morning, the frequent rain and the cold temperatures, MCU's single component moisture cure coatings is the only good choice.

The originally specified traditional paint system with its typical weather restrictions was suffering major delays obstructing further insulation work. Can you imagine the extra costs when 60 painters are playing cards in stead of painting, extending the "production shut down time"? MC-Miozinc and MC-Zinc HH were used to overlap shop applied ethyl zinc silicate primers. The adhesion and compatibility has proven to be excellent.