

# Training in Vienna

---Timon Zhang

As the members of Incinerator group, which is composed by Lonza Engineering, Dumag, Wehrle Werk, Protego Meidinger and Raschka, and in order to know each other better, Keynes and I were sent to Vienna for training on Burner of Dumag.

The man who treated us on white shirt below is Mr. Haberfelner, head of engineering of Dumag, a kind, generous and knowledgeable gentleman. He has always answered our various questions from professional questions to ordinary living problems such as traveling and eating problems. We accommodated in a hotel called Okel just 10 minutes away from Dumag factory, even so, Mr. Haberfelner insisted on picking us up every day by himself.



Mr. Haberfelner and I were on testing site.

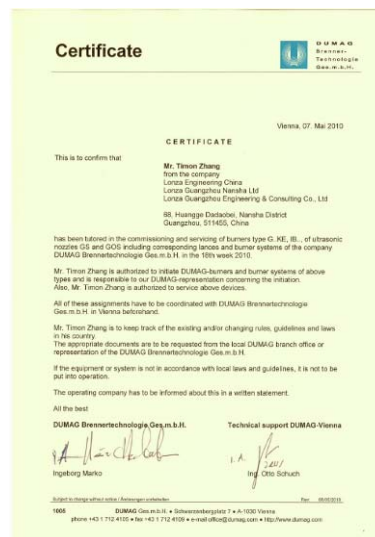


Mr. Poper, trainee for Israel, I and Keynes

The training course focused on commissioning of Dumag burner. After four days of training, we have been entitled to commission and service to Dumag burner system.

Agenda DUMAG Workshops		DUMAG Brennertechnologie Ges.m.b.H.	
for Service technicians from Lonza/China and Kazakhstan/Israel			
	9:00-9:30	<b>Workshop A</b> Introduction with DUMAG ultrasonic nozzles • Nozzle G20 • Nozzle G21 • Lambda in this nozzle • Measurement of T, O <sub>2</sub> , ... getting to know the variations of the nozzle • Training for handling and dismantling the nozzle	Mr. Haberfelner
Tue May 4 2010	12:00-13:00	Lunch	
	13:00-16:00	<b>Workshop B</b> • Programming a burner system (mechanical setting with a burner system located at the moment in our workshop) • Operation phases for burner start and stop • Safety issues • Standards for our burners and incinerators	Mr. Haber Mr. Pöschel
Wed May 5 2010	9:00-17:00	Visit to Cycles next Graz, or G20 in Linz or Weissen Austria	Mr. Scheuch Dr. Hofbauer
	9:30-12:00	<b>Workshop C</b> • Burner constructed up to 2007 - G, KE, BE • Lambda-burner fire • Combustion situation for a burner: air requirement, lambda air calculation • lambda in the gas, air preheating using a simple example • Safety issues • Working at the mobile test plant	Mr. Haberfelner
Thu May 6 2010	12:00-13:30	Lunch	
	13:30-16:30	<b>Workshop D</b> Working at the test plant for burner: • CO flame • Gas flame • Variation of the flame by variation with burner bottles and air flow • Safety issues • getting to know about valves and accessories and control elements • Test plant for nozzles G20 and above	Mr. Scheuch Mr. Pöschel
Fri May 7 2010	9:00-12:00	<b>Workshop E</b> COMBIP® Combined Multiple Orifice Burner System: • Gasoline G21 • Gasoline G20 • Gasoline G21 • Nozzle G21 • Nozzle G20 • Nozzle G21 • Production of burner parts • Commissioning for these parts	Mr. Haberfelner
	12:00	Lunch	

Agenda of training



Certificate of training

Besides training, of course we had a free chance to go around Vienna, a well-known musical capital. Where ever you go, music always lingers in your mind. Concert and opera, as two demonstrating patterns of music stage in various palaces and showplaces every day.

When I walked on Vienna street, I felt so relaxed and comfortable, it was not only because the air in Vienna was very clear, but also the atmosphere there and the amazing buildings which were built more than hundreds years ago. Easygoing people came from all around the world for vacation here, no hurry. Everything is just so fantastic.



Troubles? Yes, I had some troubles in language and transportation. Before my food was set on the table, I didn't know what I had ordered. The ticket regulations for transportation in Vienna is strange for me, either, it is greatly different from China, even from Switzerland. Therefore, remind my advice please study some German especially some vocabulary about food, and transportation in Vienna before you travel there.