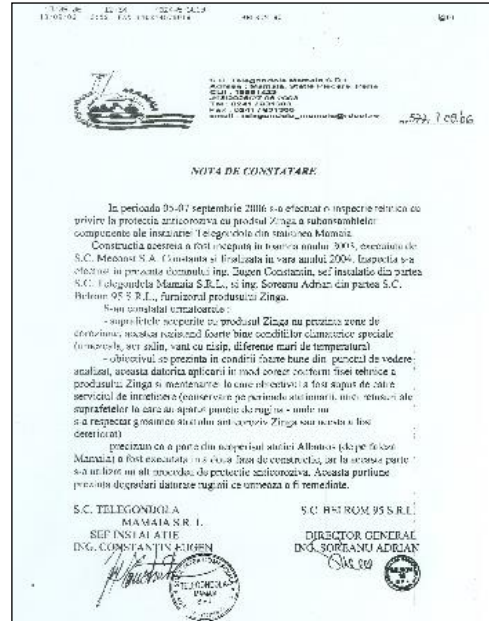


## CABLELIFT TELEGONDOLA DOPPELMAYR & LEITNER – ROMANIA



**FREE TRANSLATION OF LETTER OF 7 September 2006**  
Co. Telegondola Mamaia Srl  
Notice

Between the 5<sup>th</sup> and 7<sup>th</sup> of September 2006, a technical inspection has been executed regarding the protection against corrosion with the product **Zinga** on all elements being part of the ski cable lift installation of the co.Telegondola in the city of Mamaia.

The construction of this cablelift started in the autumn of 2003 by the co. Meconst Sa Constanta and was finalised in the summer of 2004.

Inspection has been executed in presence of Mr Ir Eugen Constantin, chief of the installations of the Co. Telegondola Mamaia Sprl and Ir Soreanu Adrian of the Company Belrom 95 SRL, supplier of the **Zinga** product.

The following things were noticed:

Parts covered with **Zinga** did not show any trace of rust. This product has a very good resistance to all weather conditions such as humidity, salt in the air, wind and sand, temperature variation.

The installation is in very good condition because the **Zinga** has been applied according to the technical datasheet and thanks to the maintenance department which made a regular maintenance during the breakdown by making small repairs on the surfaces where the thickness of **Zinga** had not been respected or where **Zinga** had been damaged.

We inform that a part of the roof of the installation Albatros which is located on the hill of Mamaia has been build during the second phase of construction in the summer of 2004. On this part another procedure to protect against corrosion has been used. This part shows damage caused by rust which needs to be repaired.

**S.C.TELEGONDOLA**  
MAMAIA S.R.L.  
SEF INSTALATIE  
ING. CONSTANTIN EUGEN

**S.C. BELROM 95 S.R.L.**  
DIRECTOR GENERAL  
ING. SOREANU ADRIAN

**System:**  
**ZINGA 1 x 60 µm DFT**  
**PU Topcoat or ALU ZM**

## CABLELIFT TELEGONDOLA for DOPPELMAYR & LEITNER ROMANIA

Since 2003, the company **DOPPELMAYR GARAVENTA** (Austria) has decided to protect its cable cars with **ZINGA**.

In 2007, the company **LEITNER** (Italy) also decided to use **ZINGA**.

A 1st application was made in Mamaia, Romania, in 2003 - 2004 for **DOPPELMAYR**. The inside of the tubes was protected with a layer of **ZINGA** at 80 µm DFT, exterior with a layer of **ZINGA** of 60 µm DFT and a Polyurethane finish.

The 2nd application was made in 2007 in Azuga, Romania, for **LEITNER**. The interior of the structures was protected with a layer of **ZINGA** at 90 µm DFT, outside with a layer of **ZINGA** of 90 µm DFT and a finish of 40 µm DFT **ALU ZM**.

A 3rd application was made in Sinaia, Romania, in 2007. The interior of the structures was protected with a layer of **ZINGA** at 90 µm DFT, exterior with a layer of **ZINGA** of 120 µm DFT and a finish of 50 µm DFT **ALU ZM**.

A 4th application was made at Piatra Neamt, near the Black Sea, for **DOPPELMAYR**. The interior of the structures was protected with a layer of **ZINGA** at 80 µm DFT, outside with 2 layers of **ZINGA** at 2 x 80 µm DFT.

And a 5th application was made in Borsa, for **DOPPELMAYR**. The interior of the structures was protected with a layer of **ZINGA** at 80 µm DFT, outside with 2 layers of **ZINGA** at 2 x 80 µm DFT and a 50 µm DFT top coat of **ALU ZM**.

The total consumption of this project was  
6,095 kg of **ZINGA**  
400 L of **ALU ZM**

The surface preparation was an SA 2.5 degree sandblasting with an Rz of 50 to 70 µm  
The application was made with an airless spray gun.

