LOADING AND TRANSPORTATION

Loading can be made directly from the hoppers or by wheel loading shovels.

ARIPISA owns a fleet of transport with **13** trailer trucks, with box of iron some of them and box of aluminium another, and 40 metric tons gross capacity. We have transporting license and all the vehicles have national transporting permission.

In addition, we works with several transportation companies and have available more than **35** trucks.

The outgoing material per day has managed to more than **8000 Tm**.

CONTROL OF DEPARTURE

The shipment of material is made through **two electronic weighing machines** of 60,000 kg weight max. with metallic platform of 16 x 3 m.

Both machines pass a periodic verification every two years made by the company **VERIFICACIONES INDUSTRIALES DE ANDALUCÍA S.A.** –**VEIASA**– (Industrial Verifications of Andalusia), a public company of the Government of Andalusia, to obtain the **VERIFICATION CERTIFICATE.**

COMPUTER PROGRAM

The computer program, that has been settled to issue delivery notes, does not allow the preparation of a delivery note if the load of the lorry exceeds the authorized maximum weight related to his registers (whose tare previously has been done).

Both weighing machines give the direct readout to the computer and if the weight that marks in the ticket is varied gives an error and it is reflected in the computer of the central office.

The computer program stores **the data** of each delivery note, with a frontal **photography** of the truck where can be seen plates and another one of the top part where the load is seen and with the data printed in both images. These data printed are:

Loader company: ARIPISA
Date and time of departure (of the delivery note)
Gross weight
Plate
Customer
Number of delivery note
Material loaded (must agree with the image)

SYSTEM OF CAMERAS

This system of cameras allows to see the **expedition of vehicles** from the offices or any point with internet **in real time**, the weight and the material can be seen with camera number 2 or even the **entrance to the quarry** with camera 3.