



Cardinal Products Used in Phosphate Weighing

ON THE JOB: Prominent Cardinal Dealer Traffic Tech. Middle East incorporated Cardinal products into two truck scales for Jordan Phosphate Mines Company, one of the largest producers of phosphate globally. The company has four mines in Jordan and produces and exports millions of tons of phosphate annually.

Traffic Tech. Middle East's project consisted of two truck scales, both utilizing a versatile

Cardinal model 220 digital weight indicator and six 100K SCA load cells in each scale.

Equipment Used Per Scale:

- Six 100K SCA Cardinal Load Cells
- 220 Cardinal Digital Indicator

One truck scale is a standard 3 meter width by 18 meter length with a 30 ton CLC. The other is custom designed according to the client requirements to be used with both typical trucks and also larger dump trucks in the phosphate mines. It was designed with a 4.8 meter inside width and a high 75 ton capacity to accommodate all sizes of client vehicles.

Application compliments of:

Traffic Tech. Middle East