

# Cardinal Products Used In Port Authority Weighing

**ON THE JOB:** Cardinal Scale dealer Traffic Tech installed a low-profile truck scale and set up peripheral equipment for the Aqaba Ports of Authority in Jordan. The truck scale is in operation by the only sea port for Jordan located in Aqaba. There are four main gates for the ports authority and this scale was installed next to the main gate, so it weighs truckloads from ships at Gate No. 1 leaving the ports.

The Aqaba Ports Authority is a major customer for Traffic Tech and the Cardinal dealer has installed twelve truck scales for them so far.

The photo below was taken from a tower inside the Aqaba Ports Authority. The pit type truck scale adjacent to the low-profile scale seen in the photo is an older mechanical model, and soon Traffic Tech will be asked to modify it be fully electronic, using load cells, junction boxes, and a weight indicator. The two scales will then be interconnected using Cardinal software.

### Equipment Used:

- 8 Cardinal SCA-100K Compression Load Cells
- Cardinal 220 Digital Weight Indicator



Application compliments of:

**TRAFFIC TECH**

Amman, Jordan