



CorroMap New equipment to measure corrosion rate in concrete

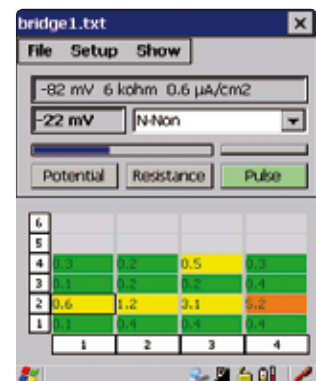
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Special qualities

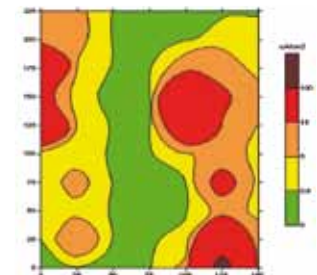
- New handheld Psion Work About PC with Windows CE 5.0 and colour Touch Screen
- Protected against dust, rain and snow (IP 65)
- Up to 2400 automated measurements, one-man operated with "auto trigger" and "auto increment" options
- Can measure related values of corrosion rate, electrochemical potential and electrical resistance
- Estimation of corrosion rate can be carried out in 15 sec.

Overview for evaluation of corrosion condition

- On site graphic display - in colour
- Each colour represents a measurement interval for corrosion rate, potential and resistance
- Zoom function of detail area with display of measurement values
- Measuring results in Excel-format are easily transferred to PC for further processing and presentation



Screen picture taken during measuring in "zoom function"



Contour plot from concrete deck in swimming pool

