

## **OMC wins award for pipe profiler with Thames Water**

John Battle, UK's minister for Science, Energy and Technology presented a "Metrology for World Class Manufacturing Award 1997" to Tim Clarke and Richard Gooch at the Gala awards dinner in Birmingham in November 1997. The prize of £2,500 was in the Innovative Metrology section and concerned an instrument developed with Thames Water for inspection of sewers using a single spot optical triangulation scheme. The key features of the device are the lack of external moving parts, its robust design for the sewer environment, and the electronics used to produce cross-sections of sewers of some 1000 points in as little as 20 seconds with 0.5 mm accuracy.



**Picture of John Battle presenting the prize**



**Picture of pipe profiler**