



AIM

**ADVANCED IRRIGATION
M A N A G E M E N T**

www.awmawatercontrol.com



AIM

**ADVANCED IRRIGATION
MANAGEMENT**

AIM pairs AWMA's range of world leading water control gates with advanced control systems and software, to provide turnkey canal automation solutions.

- **AIM** has been developed by AWMA, a highly experienced specialist in modernised water control infrastructure.
- **AIM's** design and delivery draws from innovative and proven technologies, across the broad range of industries from which the AIM specialist partners work.
- **AIM** facilitates automated canal operation incorporating mechanisation, communication networks, software and business systems.
- **AIM** is developed on open platforms, providing choice for customisation, service, maintenance and upgrade.
- **AIM** is designed to evolve and integrate with technological advances.
- **AIM** promotes on farm automation integration to enhance the efficiency of delivery canals and on farm operations.
- **AIM** incorporates highly sophisticated hydraulic modelling and flow algorithms.

The AIM canal management system:

- Identifies and reduces water losses
- Increases service levels to irrigators
- Increases system efficiency
- Reduces OH&S risks
- Provides comprehensive system monitoring, control and alarms
- Is custom designed to individual canal networks, focussing on whole of life costs
- Will be designed in partnership with the asset owner

E N G I N E E R E D S O L U T I O N S I N P A R T N E R S H I P

awma
Water Control Solutions

www.awmawatercontrol.com

