

# Training Course Agenda for $\mu$ XL Engineering

- Course Code** : MXEG
- Objectives** : This course enables participants already familiar with  $\mu$ XL to perform generation of  $\mu$ XL feedback control functions, operator station display functions, sequence control functions, and graphic display functions.
- Course Duration** : 5 days
- Training Hours** : morning session 9<sup>00</sup> to 12<sup>00</sup>  
afternoon session 13<sup>00</sup> to 16<sup>00</sup>
- Trainees** : 4 maximum
- Participants** : For engineers and technicians who will be involved in software generation or modification on the  $\mu$ XL system.
- Prerequisite** : Participants should have a good prior knowledge and experience with the  $\mu$ XL system.
- Trainer** : David Walker
- Location** : Yokogawa Sydney Office  
Block D, 25-27 Paul Street North  
North Ryde 2113
- Documentation** : The manuals to be provided with this course are :
- |  |                         |
|--|-------------------------|
| $\mu$ XL System Overview   | <b>TI 34A6A11 - 01E</b> |
| Start-up of Model MOPS Operator Station<br>and MFCN Field Control Unit | <b>TE 34A6H60 - 01E</b> |
| Graphic Builder Function   | <b>TE 34A6H62 - 01E</b> |
| System Builder Function  | <b>TE 34A6H65 - 01E</b> |
| Software Maintenance Functions   | <b>TE 34A6B11 - 02E</b> |
- Additional Information** : Parking requirements need to be organised prior to the course, so please advise on the number of vehicles.
- Lunch will be provided.
- Please provide names and a short history for each trainee of experience with digital control systems on the supplied enrolment forms.

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## Course Content

Day	Morning Session	Afternoon Session
1	Introduction System Configuration Disk file system	Using the Engineering Functions
2	Feedback control functions	Laboratory work: Feedback control functions generation
3	Sequence control functions	Laboratory work: Generation of sequence control functions
4	Sequence control functions (cont)	Laboratory work: Generation of sequence control functions
5	Graphics and Operator Display Generation	Laboratory work: Graphics and Operator Display Generation