



International Sugar Milling Training

For cane sugar mills and refineries



Australia's Sugar Research Institute (SRI) in partnership with Queensland University of Technology (QUT) offers global expertise in sugar milling, refining technology and training.

Since 1949 we have been using our expertise to solve the technical and operational issues of cane sugar processing and deliver training to operators, supervisors, sugar technologists and managers.

Our understanding of the science of sugar processing helps sugar mills and refineries worldwide to maximise sugar recovery and to deliver best practice in process efficiency and plant design.

Our focus is to offer our clients a competitive advantage based on technical and operational excellence.

Industry expertise

SRI is constantly researching new designs and methods to gain the maximum productivity in the sugar milling process. Our design experts have modelled and produced short retention juice clarifiers, continuous vacuum pans, jigger tubes and pan conductivity probes.

SRI has provided consultancy, technical advice and training to many sugar producing countries including China, Thailand, Pakistan, India, Iran, Indonesia, Vietnam, Cambodia, Argentina, Columbia, El Salvador, Nicaragua, South Africa, Kenya, Ethiopia, Guatemala, Florida, Brazil, Fiji, Hawaii and Australia.

Training delivery

Training is delivered face-to-face and includes the following courses:

- Extraction
- Clarification
- Mud filters
- Evaporators
- Pan boiling and cooling crystallisation
- Fugals and sugar drying
- Engineering and process supervision
- Steam generation and usage
- Energy efficiency

Courses can be customised to suit your specific mill requirements for training of operators through to senior managers.

SRI Sugar Tutorials website

SRI Sugar Tutorials are brief online courses for sugar mill operators. Courses include an introductory process overview, clarification, milling trains, evaporators, mud filters, pans and fugal stations.

Each course contains video tutorials to teach mill workers the concepts of sugar processing and the procedures for safely operating a cane sugar mill.

Begin operator courses now by subscribing to our free introductory course. Visit the training website: www.srisugartutorials.com

Contact SRI

For more information about SRI Training courses please complete the attached application form and email to training@sri.org.au





Application Form International Sugar Milling Training

Email completed form to training@sri.org.au

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|----------|-----------|----------------------|
| Company: | | |
| Country: | | Number of factories: |
| Contact: | Name: | Phone: |
| | Position: | |
| | Email: | |

Type of training

Who requires training? (please tick and indicate the number of staff requiring training)

Operators **Tradesmen** **Engineers**
Supervisors **Managers**

Course requirements

What courses are required? (please tick required courses and indicate the number of staff to be trained)

Supervisors/Engineers/Managers courses:

Sugar chemistry Train scheduling Extraction
 Steam Energy Other (specify)

Operators/Supervisors courses:

Extraction Clarification Mud filters
 Evaporators Crystallisation Fugals/driers
 Boiler operation Other (specify)

Length of training required: days. Please be aware that the length of courses vary and the course lengths will also be dependent on whether the delivery requires language translation or not.

When is training required? (Preferred month/s and year):

Where is training to take place? **Australia** **Other (specify)**

Training language and presentation:

English only Translation language required (specify)
 Other options

Training materials required in:

English only Other language (specify)

Additional Information that will assist us in designing your training program:

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