

# Muds Techniques and Tests Course

## Is this the course for you?

The correct selection of mud and its use can have a large economical impact on the successful completion of a drilling program. The Muds Techniques and Tests course is a comprehensive and hands-on course, facilitated by industry experts and is particularly suited to employees in the waterwell drilling sector.

It is appropriate for offsidiers, drillers and management who are involved in waterwell, exploration or environmental drilling activities. A certificate will be awarded to participants on successful completion of a written examination.

## How does it work?

The course goes over two days including both written and practical work. On the second day, you will be required to complete an open-book assessment.

To earn your certificate, you must attend the full two days and pass the final assessment. If you have difficulties with reading or writing, alternative methods of assessment can be arranged.

Upon completion, you will receive:

- A nationally-endorsed and recognised certificate of completion
- A reference book of over 80 pages, including tables and diagrams.

Partnered by:



Image courtesy of Boart Longyear

## For all enquiries please contact:

Phone: (08) 6305 0466

Email: [info@adia.com.au](mailto:info@adia.com.au)

## Content includes

- The elements of the circulation system.
- The functions and different properties of a drilling fluid
- Determining best choice of drilling fluids
- Components of drilling mud and the difference between clay and polymer mud
- Which chemicals to add to mud for each situation
- Establishing drilling mud criteria for clean and stable holes
- Maintaining and conditioning a mud
- Choosing the most suitable mud type
- Testing muds
- Mixing and conditioning a mud.

The Muds Techniques and Tests Course costs \$1100 +GST for ADIA members and \$1300 +GST for non-members. This price includes all reference and training materials, morning, afternoon teas and lunches.

Please note that other incidentals and accommodation are not included in the course fee. We do not refund your registration fee for cancellations made less than 5 working days before the course start date, but a substitute person can attend.

Enrolment form

# Muds Techniques and Tests Course

Full Name		Date of Birth	
Company Name			
Postal Address			
City	State	Post Code	
Email		Phone	
Is this course being paid for by your employer <input type="checkbox"/> Yes (please include company name above) <input type="checkbox"/> No			
Please indicate your usual sector(s) of operation			
<input type="checkbox"/> Geotechnical <input type="checkbox"/> Foundation/Construction <input type="checkbox"/> Waterwell <input type="checkbox"/> Mineral Exploration <input type="checkbox"/> Environmental <input type="checkbox"/> Other, please specify: _____			
Please indicate your usual method(s) of drilling			
<input type="checkbox"/> Cable tool <input type="checkbox"/> Auger <input type="checkbox"/> Rotary Mud <input type="checkbox"/> Diamond <input type="checkbox"/> Rotary Air <input type="checkbox"/> DHH <input type="checkbox"/> RC Hammer <input type="checkbox"/> RC Mud			
Please indicate if you have any dietary requirements:			

## Method of payment

Please invoice our organisation. Purchase order no \_\_\_\_\_

Direct deposits are payable to Australian Drilling Industry Association

Westpac BSB: 033-138 Account: 267075

\*Alternatively, charge my  MasterCard  Visa  Amex

Name on card

Expiry date

Card number

CCV

**\*Please note: Mastercard and Visa incur a 1.5% surcharge and AMEX payments incur a 3% surcharge**

I have enclosed a copy of my driver's licence, passport or birth certificate

Signature

Date

## Confidentiality and privacy

The personal information you provide on this form will only be used by Australian Drilling Industry Association Ltd (ADIA) for the purposes of:

- Administration and delivery of the examination/s
- Monitoring the service given to you by ADIA and your satisfaction with the delivery of this service

ADIA will only provide your personal information to another person, body or agency where required by law. ADIA Ltd is bound by privacy legislation, which is a commitment we take seriously.