



Department of Natural Resources, Mines and Energy

ABN 59 020 847 551

**Application for a water bore driller's licence OR
Upgrade an existing water bore driller's licence**

Water Act 2000

Purpose of the form			
This form is for application for a Queensland water bore driller's licence or to upgrade an existing Queensland water bore driller's licence.			
Part A Contact details			
Title: <input type="checkbox"/> Mr <input type="checkbox"/> Mrs <input type="checkbox"/> Ms <input type="checkbox"/> Miss <input type="checkbox"/> Other (specify)			
Specify the full name of the applicant:			
Street address:			
Mailing address:			
Preferred phone:	Alternative phone:	Facsimile:	
Email address:			
<input type="checkbox"/> Ticking this box is your consent to receive emails from the department including any notice, formal information or document required or permitted to be given under the <i>Water Act 2000</i> .			
Part B Type of application			
Indicate the type of application. Tick one only.			
<input type="checkbox"/> New application for a Queensland water bore driller's licence			
OR			
<input type="checkbox"/> Upgrade an existing Queensland water bore driller's licence.	Expiry date	/ /	
Part C Class of licence required			
Tick the appropriate boxes.			
<input type="checkbox"/> Class 1	For subartesian drilling activities in single aquifer systems.		
<input type="checkbox"/> Class 2	For subartesian drilling activities in non-flowing multiple aquifer systems.		
<input type="checkbox"/> Class 3	For subartesian and artesian drilling activities in any aquifer system.		
Privacy statement: The information being collected in this request will be used by this department for the purpose of processing your application for a water bore driller's licence or application to upgrade an existing driller's licence under the authority of section 981 & 983B of the <i>Water Act 2000</i> . Your personal details will be accessed only by authorised officers within this department and will not be disclosed to any other third party without your consent except where required by law. The information collected will be retained as required by the <i>Public Records Act 2002</i> and may be stored in a departmental database. More information on our privacy statement can be found at www.business.qld.gov.au .			
OFFICE USE ONLY	Application ref.	Fee received \$	Office Stamp Only
	Client ref.	Receipt no.	
	Authorisation ref.	Registration date / / Initials	

Part D Drilling method endorsement required			
<input type="checkbox"/>	Cable tool	Cable tool or cable percussion drilling methods.	
<input type="checkbox"/>	Auger	Bucket auger, hollow stem and solid stem auger methods.	
<input type="checkbox"/>	Rotary air	Rotary drilling methods with air or foam as the drilling fluid.	
<input type="checkbox"/>	Rotary mud	Rotary drilling methods with water as the drilling fluid.	
<input type="checkbox"/>	Non-drilling rig	Non-drilling rig methods such as spear-point construction, hand-dug wells, and the use of excavators to construct wells.	
<input type="checkbox"/>	Sonic	Rotary drilling methods with vibration and resonation.	
Part E Description of drilling equipment or non-drilling rig used			
	Equipment type 1	Equipment type 2	Equipment type 3
Rig make			
Rig model			
Rig type e.g. cable tool, rotary air or rotary mud			
Average diameter (mm) and depth (m) drilled	mm x m	mm x m	mm x m
Part F Summary of water bore drilling employment			
Drilling experience			
As offsider to a driller	years from /	month/year to /	month/year
As a trainee driller*	years from /	month/year to /	month/year
As a driller	years from /	month/year to /	month/year
Approximate number of bores drilled by you in the last three years			
As a trainee driller*	<input type="text"/>	number of bores	As a driller <input type="text"/> number of bores
*Operating a drilling rig or using non-drilling rig methods under the direct supervision of a licensed driller who has held the relevant class of water bore drillers licence for more than two years.			
Current employer			
Company name:			
Address:			
Preferred phone:	Alternative phone:	Facsimile:	
Email address:			
Period of employment from	/	month/year to	/ month/year

Employer's verification – to be completed by applicant's current employer

I hereby certify (name of applicant)		has been employed by this company for the period listed.
Employer contact person (print full name)		
Employer signature		
Date	/ /	

Previous employer

Company name:

Period of employment from / month/year to / month/year

Part G Mandatory experience

Check at Part I the number and class of bores you need to have drilled to support your application. Provide details of those bores in the table below.

No.	Date	Landholder's name and address	Depth drilled	If you were a trainee driller – state name of supervising driller	Class of bore	Method used**					
						C	A	RA	RM	NDR	S
1.											
		Phone no.									
2.											
		Phone no.									
3.											
		Phone no.									
4.											
		Phone no.									
5.											
		Phone no.									
6.											
		Phone no.									

**C – Cable tool A – Auger RA – Rotary air RM – Rotary mud NDR – Non-drilling rig methods S – Sonic

Part G Mandatory experience (continued)

No.	Date	Landholder's name and address	Depth drilled	If you were a trainee driller – state name of supervising driller	Class of bore	Method used**					
						C	A	RA	RM	NDR	S
7.											
		Phone no.									
8.											
		Phone no.									
9.											
		Phone no.									

**C – Cable tool A – Auger RA – Rotary air RM – Rotary mud NDR – Non-drilling rig methods S – Sonic

Part H Summary of experience

Details of the deepest bore you have drilled

Date	Landholder's name and address	Depth drilled	Litres/sec estimated	Bore diameter	Casing diameter	If you were a trainee, state name of supervising driller	Method used**					
							C	A	RA	RM	NDR	S

Details of the deepest bore you have drilled

Date	Landholder's name and address	Depth drilled	Litres/sec estimated	Bore diameter	Casing diameter	If you were a trainee, state name of supervising driller	Method used**					
							C	A	RA	RM	NDR	S

Details of the deepest bore you have drilled

Date	Landholder's name and address	Depth drilled	Litres/sec estimated	Bore diameter	Casing diameter	If you were a trainee, state name of supervising driller	Method used**					
							C	A	RA	RM	NDR	S

**C – Cable tool A – Auger RA – Rotary air RM – Rotary mud NDR – Non-drilling rig methods S – Sonic

Write in the box the approximate number of times you have performed the following operations in the last three years. Note: It is not expected that an applicant will have experience in all of the operations.

	Trainee driller*	As driller in charge
Constructed a bore using cable tool methods		
Constructed a bore using non-drilling rig methods		
Constructed a bore using rotary air methods		
Constructed a bore using rotary mud methods		
Constructed a bore using sonic methods		
Constructed a screened bore		
Constructed an artificial gravel-packed bore		
Constructed a bore for stock or domestic supply		
Constructed a bore for irrigation, industrial, or town water supply		
Constructed an artesian (flowing) bore		
Performed a constant-rate pumping test		
Performed a multiple-rate pumping test		
Rehabilitated an existing artesian (flowing) bore		
Pressure-cemented an artesian (flowing) bore		
Drilled a geotechnical, geothermal, mineral, oil or gas bore		

* Operating a drilling rig or using non-drilling rig methods under the direct supervision of a licensed driller who has held the relevant class of water bore drillers licence for more than two years.

Part I Qualifications

You are required to attach evidence of the following:

- Evidence of employment which could include a letter from the employer stating that they have employed the applicant for a certain amount of time.
- Evidence of having drilled the required number of a particular class of bores, which could include a letter from the employer stating the number and class of bores the applicant has completed.
Evidence of successful completion of courses or exams, which could include photocopies of certificates or letters indicating a pass or successful completion of the required course.

Check list of qualifications and experience options for the three classes of water bore driller's licences.

Tick all of the components of one of the options below to indicate you have attached all of those components to support the application.

Class 1 Licence

Option 1

- | | |
|--|--|
| <input type="checkbox"/> Class 1 exam administered by the ADIA* or equivalent course | <input type="checkbox"/> Six bores drilled under supervision of a licensed driller |
| <input type="checkbox"/> 12 months employment using non-drilling rig methods or in the operation of a drilling machine under supervision | <input type="checkbox"/> Demonstrated drilling and grouting knowledge |
| | <input type="checkbox"/> Class 1 exam prepared by the NUDLC** and administered by the department |

Option 2

- | | |
|---|---|
| <input type="checkbox"/> Class 1 exam administered by the ADIA* or equivalent course | <input type="checkbox"/> Six bores drilled under supervision of a licensed driller |
| <input type="checkbox"/> Six months employment using non-drilling rig methods or in the operation of a drilling machine under supervision | <input type="checkbox"/> DICAT*** course of the ADIA* or equivalent course |
| | <input type="checkbox"/> Demonstrated drilling and grouting knowledge Class 1 exam prepared by the NUDLC** and administered by the department |

Option 3 (involving on-site assessment of drilling and grouting skills - for entry of non-water bore drillers to the licensing system only)

- | | |
|--|--|
| <input type="checkbox"/> Class 1 exam of the ADIA* or equivalent course | <input type="checkbox"/> Additional assessment fee (check with the department) |
| <input type="checkbox"/> 12 months employment in the operation of a drilling machine, during which time at least 6 bores intersecting underground water were drilled | <input type="checkbox"/> Demonstrated drilling and grouting knowledge |
| | <input type="checkbox"/> Class 1 exam prepared by the NUDLC** and administered by the department |

Part I Qualifications (continued)**Class 2 licence****Option 1**

- | | |
|--|--|
| <input type="checkbox"/> Class 2 exam of the ADIA* or equivalent course | <input type="checkbox"/> Demonstrated drilling and grouting knowledge |
| <input type="checkbox"/> Employment for 12 months as a class 1 driller | <input type="checkbox"/> Class 2 exam prepared by the NUDLC** and administered by the department |
| <input type="checkbox"/> Drilled six class 1 bores, and three class 2 bores drilled under supervision of a class 2 or 3 licensed driller | |

Option 2

- | | |
|--|--|
| <input type="checkbox"/> Class 2 exam of the ADIA* or equivalent course | <input type="checkbox"/> Demonstrated drilling and grouting knowledge |
| <input type="checkbox"/> Employment for 12 months in the operation of a drilling machine | <input type="checkbox"/> Class 2 exam prepared by the NUDLC** and administered by the department |
| <input type="checkbox"/> Drilled six class 2 bores or drilled six class 1 bores and three class 2 bores drilled under supervision of a class 2 or 3 licensed driller | |

Option 3

- | | |
|--|--|
| <input type="checkbox"/> Class 2 exam of the ADIA* or equivalent course | <input type="checkbox"/> DICAT** course of the ADIA* or equivalent course |
| <input type="checkbox"/> Employment for 6 months in the operation of a drilling machine. | <input type="checkbox"/> Demonstrated drilling and grouting knowledge |
| <input type="checkbox"/> Drilled six class 2 bores or drilled six class 1 bores and three class 2 bores drilled under supervision of a class 2 or 3 licensed driller | <input type="checkbox"/> Class 2 exam prepared by the NUDLC** and administered by the department |

Option 4 (Involving on-site assessment of drilling and grouting skills - for entry of non-water bore drillers to the licensing system only)

- | | |
|--|--|
| <input type="checkbox"/> Class 2 exam of the ADIA* or equivalent course | <input type="checkbox"/> Additional assessment fee (check with the department) |
| <input type="checkbox"/> 12 months employment in the operation of a drilling machine, during which time at least nine bores intersecting multiple aquifer systems were drilled | <input type="checkbox"/> Demonstrated drilling and grouting knowledge |
| | <input type="checkbox"/> Class 2 exam prepared by the NUDLC** and administered by the department |

Class 3 Licence**Option 1**

- | | |
|--|--|
| <input type="checkbox"/> Class 3 exam of the ADIA* or equivalent course | <input type="checkbox"/> Demonstrated drilling and grouting knowledge |
| <input type="checkbox"/> Employment for 12 months as a class 2 driller and in the operation of a drilling machine for 24 months. | <input type="checkbox"/> Class 3 exam prepared by the NUDLC** and administered by the department |
| <input type="checkbox"/> Drilled six Class 2 bores and three class 3 bores drilled under supervision of a class 3 licensed driller | |

Option 2

- | | |
|--|--|
| <input type="checkbox"/> Class 3 exam of the ADIA* or equivalent course | <input type="checkbox"/> DICAT*** course of the ADIA* or equivalent course |
| <input type="checkbox"/> Employment for 12 months as a class 2 driller and in the operation of a drilling machine for 12 months. | <input type="checkbox"/> Demonstrated drilling and grouting knowledge |
| <input type="checkbox"/> Drilled 6 Class 2 bores and three class 3 bores drilled under supervision of a class 3 licensed driller | <input type="checkbox"/> Class 3 exam prepared by the NUDLC** and administered by the department |

Option 3 (involving on-site assessment of drilling and grouting skills - for entry of non-water bore drillers to the licensing system only)

- | | |
|--|--|
| <input type="checkbox"/> Class 3 exam of the ADIA* or equivalent course | <input type="checkbox"/> Additional assessment fee (check with the department) |
| <input type="checkbox"/> 24 months employment in the operation of a drilling machine, during which time at least nine bores that intersected artesian water were drilled | <input type="checkbox"/> Demonstrated drilling and grouting knowledge |
| | <input type="checkbox"/> Class 3 exam prepared by the NUDLC and administered by the department |

Drilling endorsements

You must provide evidence that you have the qualifications for one or more of the following endorsements. Tick the appropriate boxes

<input type="checkbox"/> Cable tool	Cable tool or cable percussion drilling methods.
<input type="checkbox"/> Auger	Bucket auger, hollow stem and solid stem auger methods.
<input type="checkbox"/> Rotary air	Rotary drilling methods with air or foam as the drilling fluid.
<input type="checkbox"/> Rotary mud	Rotary drilling methods with water as the drilling fluid.
<input type="checkbox"/> Non-drilling rig	Non-drilling rig methods such as spear-point construction, hand-dug wells, and the use of excavators to construct wells.
<input type="checkbox"/> Sonic	Rotary drilling methods with vibration and resonance.

*ADIA or equivalent course is the Australian Drilling Industry Association

**NUDLC is the National Uniform Driller Licensing Committee

***DICAT is the Drilling Industry Certification and Training

Part J Consent for personal details to be on a public register

In order to assist the public in contacting an appropriately licenced water bore driller, the department intends to include the licence and contact details of water bore drillers in a publicly available register. The department cannot include your details in this register without your consent.

I consent to my contact and licence details being placed in a publicly available register of licenced water bore drillers.

Yes No

Part K Declaration

I hereby declare that all the information contained in this application is true and correct.

Name:

Signature:

Position/Title:
(if applicable)

Date: / /

Part L Applicant Checklist

This application must be accompanied by:

A recent passport size photograph of the applicant

Evidence of qualifications (Part I)

Two references as follows:

- a. if the applicant is a drilling contractor – both references may be supplied by at least two clients for whom drilling work has been performed within the past 12 months

OR

- b. if the applicant is an employee of a drilling contractor – the references must include one supplied by that drilling contractor in respect of the experience and competence of the applicant to be licensed and one supplied by a client for whom work has been performed within the past 12 months