

# Major Projects application

Date received: 23/12/05

Project Application No. 06-0013

## 1. Before you lodge

This form is required to apply for the approval of the Minister to carry out a Project to which Part 3A of the *Environmental Planning and Assessment Act, 1979* (the Act) applies.

Before lodging this application, it is recommended that you first consult with the Department of Planning (the Department) concerning your Project.

Please be aware that you may need to conduct a Planning Focus Meeting before lodging this application involving the Department, relevant agencies, Council or other groups identified by the Department. If you are required to conduct a Planning Focus Meeting, you will need to provide details and outcomes arising from the meeting.

To ensure that your application is accepted as being duly made, you must

- complete ALL parts of this form, and
- submit all relevant information required by this form.

**All applications must be lodged with the Director-General, by courier or mail.**

Ground floor, 23-33 Bridge Street, SYDNEY NSW 2000  
GPO Box 39, SYDNEY NSW 2001  
DX 10181 Sydney Stock Exchange  
t: 02 9228 6111  
f: 02 9228 6455

## 2. Details of the proponent

Company/organisation/agency

Shell Refining (Australia) Pty Ltd

ABN

46004303842

X Mr  Ms  Mrs  Dr  Other

First name

Family name

D. Frank

Willsdon

STREET ADDRESS

Unit/street no.

Street name

Gate 5

Durham

Suburb or town

State

Postcode

Rosehill

NSW

2142

POSTAL ADDRESS (or mark 'as above')

P. O. Box 26

Suburb or town

State

Postcode

Granville

NSW

2142

Daytime telephone

Fax

Mobile

02-9897 8082

02 9897 8711

Email

f.willsdon@shell.com

### 3. Identify the land you propose to develop

STREET ADDRESS

Unit/street no.

Gate 5

Street or property name

Durham

Suburb, town or locality

Rosehill

Postcode

2142

Local government area

Parramatta

REAL PROPERTY DESCRIPTION

Lot 1 DP 109739, Lot 2 DP 224288, Lot 101 DP 809340, Lot 398 DP 41324, Lot 1 DP 383675

OR: detailed description of land attached:

The real property description is found on a map of the land or on the title documents for the land. If you are unsure of the real property description, you should contact the Department of Lands.

Please ensure that you place a slash (/) to distinguish between the lot, section, DP and strata numbers. If the Major Project applies to more than one piece of land, please use a comma to distinguish between each real property description.

Where the Major Project is subject to Clause 8F of the *Environmental Planning and Assessment Regulation 2000* and in lieu of completing the above, a description or detailed plan of the land affected must be included with the documents required with Part 4 below.

### 4. Proposed Major Project – Description and other Requirements

Provide a brief title for your Project that includes all significant components. If the application relates to only part of a Project, include a clear title that describes the relevant part.

#### FCCU Reactor & Regenerator Rejuvenation Project

Shell Refining (Australia) Pty Ltd at Clyde Refinery operates a Fluidised Catalytic Cracking Unit (FCCU), which is a unit predominantly responsible for petrol (Motor Gasoline, or Mogas) production from site. This unit has been in operation since 1963. The heart of the FCCU process is the Reactor and Regeneration (R&R) section, where the conversion from heavy fuel oil to Mogas takes place. Critical components of the R&R section are approaching end of life and hence this project seeks to replace these key critical components.

Costing some A\$45 million, this investment seeks predominantly to restore the integrity of the unit by replacement of critical components rather than current practise of expensive and extensive repairs at planned maintenance intervals. Given the importance of this unit in producing Mogas for Sydney Market, this project will therefore ensure on going viability for the site and its ~350 employees.

The throughput and operation of the existing FCCU remains essentially unchanged as the proposed replacement is essentially like for like replacement for these key components. The use of modern equipment design allows significant reduction in energy consumption as well as hydrocarbon inventory within the system, i.e. reduction in hazards as well as improved unit efficiency.

Please refer to attached summary document



RR dipnr briefing  
note.doc (Co...

And Preliminary Environmental Assessment.



FCCU Preliminary  
Assessment Gu...

Please note that the for the Preliminary Environmental Assessment, only relevant sections for table 2 have been completed when impact identified in table 1.

Is the application related only to a part of a Project?  Yes  No  
You are also required to provide a Project Description Report and address any matters required by the Director-General in accordance with 75E of the Act. Failure to do so may lead to your application being rejected.

Is a Project Description attached:

Hard copy:  Yes  No

Electronic version:  Yes  No

(NB: An electronic copy is required as all applications must be provided on the Department's website. You should contact the Department on the correct electronic format)

Is the Project Description Report consistent with the requirements of any Guideline produced by the Department (including any draft)?  Yes  No

Does the Project Description Report include additional matters required by the Director-General, such as evidence of a Planning Focus Meeting and consultation?  Yes  No

### CONCEPT APPROVAL

If you are applying for a **concept approval**, the Department's *Concept Approval Guideline* should be consulted and the matters identified therein must be addressed as part of your application.

Does the Project Description Report submitted address the relevant guidelines for Concept Approvals?  Yes  No

### FULL TIME EQUIVALENT JOBS

Please indicate the number of jobs created by the proposed Major Project. This should be expressed as a proportion of full time jobs over a full year.

Construction jobs (full-time equivalent) **15 peaking at 50 in Q1 2008**

Operational jobs (full-time equivalent) **No change**

**5. Approvals from state agencies**

Does the proposed Major Project require any of the following: (tick all appropriate)

- an aquaculture permit under section 144 of the *Fisheries Management Act 1994*
- an approval under section 15 of the *Mine Subsidence Compensation Act 1961*
- a mining lease under the *Mining Act 1992*
- a production lease under the *Petroleum (Onshore) Act 1991*
- an environment protection licence under Chapter 3 of the *Protection of the Environment Operations Act 1997* (for any of the purposes referred to in section 43 of that Act)

NOTE: ENVIRONMENTAL PROTECTION LICENSE ALREADY IN PLACE FOR SITE

- a consent under section 138 of the *Roads Act 1993*

**6. Application fee**

You are required to pay a fee for the assessment of a Major Project. This fee is based on the estimated cost of the Major Project.

The Department requires that you pay a proportion of the total fee with this application and you should consult with the Department before lodging this application to determine the proportion to be paid.

Estimated Project Cost

AUD\$45,000,000

**7. Owner's Consent**

As the owner(s) of the above property, I/we consent to this application being made on our behalf by the Proponent:

Signature

[Signature box]

Name

[Name box]

Date

[Date box]

Signature

[Signature box]

Name

[Name box]

Date

[Date box]

Note: The Department will not accept an application for a Major Project without having the signature of the owner of the land, unless the Major Project is subject to Clause 8F of the *Environmental Planning and Assessment Regulation 2000*.

**8. Proponent's Signatures**

As the proponent(s) of the proposed Major Project and in signing below, I/we hereby:

- provide a description of the proposed Project and address all matters required by the Director-General pursuant to Section 75E of the Act, and
- apply, subject to satisfying Clause 8D of the *Environmental Planning and Assessment Regulation 2000*, for the Director-General Environmental Assessment Requirements pursuant to Part 3A of the *Environmental Planning and Assessment Act 1979*; and
- declare that all information contained within this application is accurate at the time of signing.

In what capacity are you signing if you are not the proponent

[Capacity box]

Signature

D. F. WILLSON

Name

DARBY FRANK WILLSON

Name, if you are not the proponent

[Name box]

Date

21/12/05