



Australian Jobs Act 2013

Australian Industry Participation Plan Summary - Project Phase

Nominated project proponent: LEIGH CREEK OPERATIONS PTY LTD

Project details

Name: Leigh Creek Urea Project

Location: Leigh Creek Mine Site, Leigh Creek, 5731, SA

Type: Other productive facility

Purpose: Establish new facility

Capital expenditure: \$500 million or more

Description: The Leigh Creek Urea Project (LCUP) is Leigh Creek Energy's (ASX:LCK) flagship project, developing the only fully integrated carbon neutral nitrogen-based fertiliser for local and export agriculture markets. Located in South Australia, 550 kilometres north of Adelaide, the LCUP will initially produce 1Mtpa (with potential to increase to 2Mtpa) of urea. LCK has a comprehensive environment, social and governance strategy. It will provide long term economic development and employment opportunities for the communities of the Upper Spencer Gulf region, northern Flinders Ranges and South Australia. The LCUP will be developed in 2 commercial stages: Stage 1 consists of developing the upstream – syngas production and building the 5 MW gas fired power generation. Stage 2 consists of: 1. Continuing the expansion of upstream gasification fields; 2. up to 100MW power generation; 3. Ammonia facility; 4. Urea facility; and 5. Logistics, loading and transport.

Completion date: 31 Jan 2026

Key goods and services

Indicative list of key goods and services to be acquired for the project:

Key goods and services	Opportunities for Australian entities*	Opportunities for non-Australian entities	Explanation for no opportunities for Australian entities
Stage 1 Gas Engines (5MW Power Supply)	Yes	Yes	
Stage 1 Piping Fabrication	Yes	No	
Stage 1 Pressure Vessels Supply	Yes	No	
Stage 1 Structural Steel Supply	Yes	No	
Stage 1 Drilling	Yes	No	
Stage 1 & Stage 2 Seismic	Yes	No	
Stage 1 Civil Works	Yes	No	
Stage 1 Site Electrical Works	Yes	No	
Stage 1 SMP Works	Yes	No	
Stage 1 Switchroom Supply	Yes	No	
Stage 1 Heat Exchanger Supply	Yes	Yes	
Stage 1 Instruments Supply	Yes	Yes	
Stage 1 Valve Supply	Yes	Yes	
Stage 1 Pumps Supply	Yes	Yes	
Stage 1 Control System Engineering and Hardware Supply	Yes	No	
Stage 1 Steel Tanks	Yes	No	
Stage 1 Safety Equipment Supply	Yes	No	
Stage 2 Engineering	No	Yes	Insufficient engineering experience in Australia for Ammonia/Urea Engineering
Stage 2 Ammonia / Urea Technology (Licensed)	No	Yes	Key Licensors are international companies based overseas
Stage 2 Sulphur removal technology and engineering (Licensed)	No	Yes	Key Licensors are international companies based overseas
Stage 2 Roads & Infrastructure	Yes	No	
Stage 2 Utilities	Yes	No	
Stage 2 Construction Camp Accommodation & Services	Yes	No	
Stage 2 Civil Works	Yes	No	
Stage 2 Site Electrical Installation	Yes	No	
Stage 2 Structural Steel Supply	Yes	No	
Stage 2 SMP Installation	Yes	No	
Stage 2 Control System Software & Equipment Supply	No	Yes	Proprietary Licensor Software / Control Equipment
Fire Fighting and suppression systems	Yes	Yes	
Stage 1 & Stage 2 Water Supply	Yes	No	
Stage 1 & Stage 2 Concrete Supply	Yes	No	
Stage 1 & Stage 2 Craneage	Yes	No	
Stage 2 Modular Buildings	Yes	Yes	
Stage 2 Other Buildings	Yes	No	
Stage 2 Power Plant	No	Yes	Part of Licensors technology package only available from overseas

*An Australian entity is an entity with an ABN or ACN

Project standards:

- Australian
- International

Supplier information and communication

Project proponent's contact person for supplier enquiries:

Contact person name Raquel St. John
Contact person position Head of Contracts and Procurement - Operations
Phone number 0881329115
E-mail contactus@lcke.com.au

Project proponent website: <https://www.lcke.com.au>

Project opportunities website: <https://www.lcke.com.au> - Contact tab - contactus@lcke.com.au

Supplier engagement and communication actions :

- Promote project opportunities through industry associations
- Engage with vendor identification agencies on project opportunities and bid processes
- Issue media releases or ASX announcements on project developments and opportunities
- Directly contact suppliers with information on project opportunities and bid processes

Building Australian industry capability

Supplier capability development actions:

- Recommend suppliers undertake training and/or accreditation
- Encourage joint ventures and alliances between suppliers

Global supply chain integration actions:

- Introduce suppliers to global supply chain partners
- Facilitate strategic partnering and joint ventures between Australian and international suppliers

Feedback process for unsuccessful bidders:

LCK will provide procurement entities with a Procurement Procedure. This will require provision of feedback to unsuccessful suppliers.

Australian Industry Participation Plan Summary - Operations Phase

Nominated facility operator: LEIGH CREEK OPERATIONS PTY LTD

Facility details

Name: Leigh Creek Urea Project

Location: Leigh Creek Mine Site, Leigh Creek, 5731, SA

Type: Other productive facility

Key goods and services

Indicative list of key goods and services to be acquired for the new facility:

Key goods and services	Opportunities for Australian entities*	Opportunities for non-Australian entities	Explanation for no opportunities for Australian entities
Operating the Plant (Staffing)	Yes	No	
Maintenance	Yes	No	
Distribution	Yes	No	
Logistics	Yes	No	
Railway Link to Port (Operation & Maintenance)	Yes	No	
Port Loading Operations	Yes	No	
Medical & Fire Fighting Services	Yes	No	
Catering & Cleaning Services	Yes	No	
Supply of Water	Yes	No	

*An Australian entity is an entity with an ABN or ACN

Facility standards:

- Australian
- International

Supplier information and communication

Facility operator's contact person for supplier enquiries:

Contact person name Cristian Bolda
Contact person position GM Operations
Phone number 0881329100
E-mail contactus@lcke.com.au

Facility operator website: <https://www.lcke.com.au>

Facility opportunities website: contactus@lcke.com.au

Supplier engagement and communication actions :

- Promote project opportunities through industry associations
- Engage with vendor identification agencies on project opportunities and bid processes
- Issue media releases or ASX announcements on project developments and opportunities
- Directly contact suppliers with information on project opportunities and bid processes

Building Australian industry capability

Supplier capability development actions:

- Recommend suppliers undertake training and/or accreditation
- Provide market intelligence to suppliers
- Encourage joint ventures and alliances between suppliers

Global supply chain integration actions:

- Introduce suppliers to global supply chain partners

Feedback process for unsuccessful bidders:

LCK will provide procurement entities with a Procurement Procedure. This will require provision of feedback to unsuccessful suppliers.