

Rule 2.7, 3.10.3, 3.10.4, 3.10.5

# Appendix 3B

## New issue announcement, application for quotation of additional securities and agreement

*Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.*

Introduced 01/07/96 Origin: Appendix 5 Amended 01/07/98, 01/09/99, 01/07/00, 30/09/01, 11/03/02, 01/01/03, 24/10/05, 01/08/12, 04/03/13

Name of entity

Ceramic Fuel Cells Limited

ABN

82 055 736 671

We (the entity) give ASX the following information.

### Part 1 - All issues

*You must complete the relevant sections (attach sheets if there is not enough space).*

- |   |                                                                                                                                                                                                                                               |                                                                            |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| 1 | +Class of +securities issued or to be issued                                                                                                                                                                                                  | Ordinary fully paid shares ( <b>Ordinary Shares</b> )                      |
| 2 | Number of +securities issued or to be issued (if known) or maximum number which may be issued                                                                                                                                                 | 68,967 Ordinary Shares.                                                    |
| 3 | Principal terms of the +securities (e.g. if options, exercise price and expiry date; if partly paid +securities, the amount outstanding and due dates for payment; if +convertible securities, the conversion price and dates for conversion) | Ordinary Shares will rank <i>pari passu</i> with existing Ordinary Shares. |

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4	<p>Do the +securities rank equally in all respects from the +issue date with an existing +class of quoted +securities?</p> <p>If the additional +securities do not rank equally, please state:</p> <ul style="list-style-type: none"> <li>• the date from which they do</li> <li>• the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment</li> <li>• the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment</li> </ul>	<p>The Ordinary Shares rank <i>pari passu</i> with existing Ordinary Shares.</p>
5	Issue price or consideration	<p>A\$758.64 (being 1.1 cents per Ordinary Share)</p>
6	<p>Purpose of the issue</p> <p>(If issued as consideration for the acquisition of assets, clearly identify those assets)</p>	<p>The new Ordinary Shares are being issued upon the exercise of the listed options which attached to the rights issue announced on 29 September 2014. The proceeds will be used for general corporate and working capital purposes.</p>
6a	<p>Is the entity an +eligible entity that has obtained security holder approval under rule 7.1A?</p> <p>If Yes, complete sections 6b – 6h in relation to the +securities the subject of this Appendix 3B, and comply with section 6i</p>	<p>Yes</p>
6b	The date the security holder resolution under rule 7.1A was passed	<p>20 November 2014</p>
6c	Number of +securities issued without security holder approval under rule 7.1	<p>Nil</p>
6d	Number of +securities issued with security holder approval under rule 7.1A	<p>Nil</p>
6e	Number of +securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	<p>Nil</p>

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6f	Number of +securities issued under an exception in rule 7.2	68,967 new Ordinary Shares.						
6g	If +securities issued under rule 7.1A, was issue price at least 75% of 15 day VWAP as calculated under rule 7.1A.3? Include the +issue date and both values. Include the source of the VWAP calculation.	Not applicable						
6h	If +securities were issued under rule 7.1A for non-cash consideration, state date on which valuation of consideration was released to ASX Market Announcements	Not applicable						
6i	Calculate the entity’s remaining issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements	298,843,898 under Rule 7.1 plus 269,495,545 under Rule 7.1A equals 568,339,443 Total						
7	+Issue dates  Note: The issue date may be prescribed by ASX (refer to the definition of issue date in rule 19.12). For example, the issue date for a pro rata entitlement issue must comply with the applicable timetable in Appendix 7A.  Cross reference: item 33 of Appendix 3B.	15 December 2014						
8	Number and +class of all +securities quoted on ASX (including the +securities in section 2 if applicable)	<table><tr><th>Number</th><th>+Class</th></tr><tr><td>2,800,423,836</td><td>Ordinary Shares</td></tr><tr><td>98,266,865</td><td>Options to subscribe for new Ordinary Shares</td></tr></table>	Number	+Class	2,800,423,836	Ordinary Shares	98,266,865	Options to subscribe for new Ordinary Shares
Number	+Class							
2,800,423,836	Ordinary Shares							
98,266,865	Options to subscribe for new Ordinary Shares							

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	Number	+Class
9	Number and +class of all +securities not quoted on ASX (including the +securities in section 2 if applicable)	<div>24,800,000</div> <div>Options exercisable at \$0.0378 on or before 24 March 2018.</div> <div>and</div> <div>4,100,000</div> <div>convertible loan notes with a face value of £4,100,000</div> <div>and</div> <div>1</div> <div>Convertible Security with a face value of US\$375,000</div> <div>and</div> <div>1</div> <div>Convertible Security with a face value of US\$450,000</div> <div>and</div> <div>8,230,650</div> <div>options (refer Annexure 2)</div>
10	Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)	Not applicable

## Part 2 - Pro rata issue

11	Is security holder approval required?	No
12	Is the issue renounceable or non-renounceable?	Not applicable
13	Ratio in which the +securities will be offered	Not applicable
14	+Class of +securities to which the offer relates	Not applicable
15	+Record date to determine entitlements	Not applicable
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	Not applicable
17	Policy for deciding entitlements in relation to fractions	Not applicable

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+ See chapter 19 for defined terms.

18	Names of countries in which the entity has security holders who will not be sent new offer documents  Note: Security holders must be told how their entitlements are to be dealt with.  Cross reference: rule 7.7.	Not applicable
19	Closing date for receipt of acceptances or renunciations	Not applicable
20	Names of any underwriters	Not applicable
21	Amount of any underwriting fee or commission	Not applicable
22	Names of any brokers to the issue	Not applicable
23	Fee or commission payable to the broker to the issue	Not applicable
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of security holders	Not applicable
25	If the issue is contingent on security holders' approval, the date of the meeting	Not applicable
26	Date entitlement and acceptance form and offer documents will be sent to persons entitled	Not applicable
27	If the entity has issued options, and the terms entitle option holders to participate on exercise, the date on which notices will be sent to option holders	Not applicable
28	Date rights trading will begin (if applicable)	Not applicable
29	Date rights trading will end (if applicable)	Not applicable
30	How do security holders sell their entitlements <i>in full</i> through a broker?	Not applicable

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|----|-------------------------------------------------------------------------------------------------------------|----------------|
| 31 | How do security holders sell <i>part</i> of their entitlements through a broker and accept for the balance? | Not applicable |
| 32 | How do security holders dispose of their entitlements (except by sale through a broker)?                    | Not applicable |
| 33 | <sup>+</sup> Issue date                                                                                     | Not applicable |

## Part 3 - Quotation of securities

*You need only complete this section if you are applying for quotation of securities*

34 Type of <sup>+</sup>securities  
(tick one)

(a) ☒ <sup>+</sup>Securities described in Part 1

(b) ☐ All other <sup>+</sup>securities

Example: restricted securities at the end of the escrowed period, partly paid securities that become fully paid, employee incentive share securities when restriction ends, securities issued on expiry or conversion of convertible securities

### Entities that have ticked box 34(a)

### Additional securities forming a new class of securities

*Tick to indicate you are providing the information or documents*

- 35 ☐ If the <sup>+</sup>securities are <sup>+</sup>equity securities, the names of the 20 largest holders of the additional <sup>+</sup>securities, and the number and percentage of additional <sup>+</sup>securities held by those holders
- 36 ☐ If the <sup>+</sup>securities are <sup>+</sup>equity securities, a distribution schedule of the additional <sup>+</sup>securities setting out the number of holders in the categories
- 1 - 1,000
  - 1,001 - 5,000
  - 5,001 - 10,000
  - 10,001 - 100,000
  - 100,001 and over
- 37 ☐ A copy of any trust deed for the additional <sup>+</sup>securities

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<sup>+</sup> See chapter 19 for defined terms.

Entities that have ticked box 34(b)

38	Number of +securities for which +quotation is sought					
39	+Class of +securities for which quotation is sought					
40	<p>Do the +securities rank equally in all respects from the +issue date with an existing +class of quoted +securities?</p> <p>If the additional +securities do not rank equally, please state:</p> <ul style="list-style-type: none"> <li>• the date from which they do</li> <li>• the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment</li> <li>• the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment</li> </ul>					
41	<p>Reason for request for quotation now</p> <p><small>Example: In the case of restricted securities, end of restriction period</small></p> <p>(if issued upon conversion of another +security, clearly identify that other +security)</p>					
42	Number and +class of all +securities quoted on ASX ( <i>including</i> the +securities in clause 38)	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; padding: 5px;">Number</th> <th style="width: 50%; padding: 5px;">+Class</th> </tr> </thead> <tbody> <tr> <td style="height: 100px;"></td> <td></td> </tr> </tbody> </table>	Number	+Class		
Number	+Class					

+ See chapter 19 for defined terms.

### Quotation agreement

- 1 +Quotation of our additional +securities is in ASX's absolute discretion. ASX may quote the +securities on any conditions it decides.
- 2 We warrant the following to ASX.
  - The issue of the +securities to be quoted complies with the law and is not for an illegal purpose.
  - There is no reason why those +securities should not be granted +quotation.
  - An offer of the +securities for sale within 12 months after their issue will not require disclosure under section 707(3) or section 1012C(6) of the Corporations Act.

Note: An entity may need to obtain appropriate warranties from subscribers for the securities in order to be able to give this warranty
  - Section 724 or section 1016E of the Corporations Act does not apply to any applications received by us in relation to any +securities to be quoted and that no-one has any right to return any +securities to be quoted under sections 737, 738 or 1016F of the Corporations Act at the time that we request that the +securities be quoted.
  - If we are a trust, we warrant that no person has the right to return the +securities to be quoted under section 1019B of the Corporations Act at the time that we request that the +securities be quoted.
- 3 We will indemnify ASX to the fullest extent permitted by law in respect of any claim, action or expense arising from or connected with any breach of the warranties in this agreement.
- 4 We give ASX the information and documents required by this form. If any information or document is not available now, we will give it to ASX before +quotation of the +securities begins. We acknowledge that ASX is relying on the information and documents. We warrant that they are (will be) true and complete.



Sign here: ..... Date: 15 December 2014  
(Director/Company Secretary)

Print name: Glenn Raines

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# Appendix 3B – Annexure 1

## Calculation of placement capacity under rule 7.1 and rule 7.1A for eligible entities

Introduced 01/08/12 Amended 04/03/13

### Part 1

Rule 7.1 – Issues exceeding 15% of capital	
<b>Step 1: Calculate “A”, the base figure from which the placement capacity is calculated</b>	
<b>Insert</b> number of fully paid +ordinary securities on issue 12 months before the +issue date or date of agreement to issue	1,601,287,414
<b>Add</b> the following: <ul style="list-style-type: none"> <li>Number of fully paid +ordinary securities issued in that 12 month period under an exception in rule 7.2</li> <li>Number of fully paid +ordinary securities issued in that 12 month period with shareholder approval</li> <li>Number of partly paid +ordinary securities that became fully paid in that 12 month period</li> </ul> <b>Note:</b> <ul style="list-style-type: none"> <li>Include only ordinary securities here – other classes of equity securities cannot be added</li> <li>Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed</li> <li>It may be useful to set out issues of securities on different dates as separate line items</li> </ul>	109,302,848 (Dec 2013 Share Purchase Plan) 10,000,000 (Mar 2014 Bergen Shares) 672,000,000 (Apr 2014 Share Placement) 105,693,108 (Bergen Shares ratified at AGM held 20 November 2014) 196,672,080 (Nov 2014 Rights Issue)
<b>Subtract</b> the number of fully paid +ordinary securities cancelled during that 12 month period	0
<b>“A”</b>	2,694,955,450

+ See chapter 19 for defined terms.

<b>Step 2: Calculate 15% of “A”</b>	
<b>“B”</b>	0.15 <i>[Note: this value cannot be changed]</i>
<b>Multiply “A” by 0.15</b>	<b>404,243,317</b>
<b>Step 3: Calculate “C”, the amount of placement capacity under rule 7.1 that has already been used</b>	
<p><b>Insert</b> number of <sup>+</sup>equity securities issued or agreed to be issued in that 12 month period <i>not counting</i> those issued:</p> <ul style="list-style-type: none"> <li>Under an exception in rule 7.2</li> <li>Under rule 7.1A</li> <li>With security holder approval under rule 7.1 or rule 7.4</li> </ul> <p><i>Note:</i></p> <ul style="list-style-type: none"> <li><i>This applies to equity securities, unless specifically excluded – not just ordinary securities</i></li> <li><i>Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed</i></li> <li><i>It may be useful to set out issues of securities on different dates as separate line items</i></li> </ul>	<p>41,134,062 Shares (Dec 2013 Overseas Offer)</p> <p>9,800,000 Shares (Mar 2014 Bergen)</p> <p>33,022,857 Shares (Oct 2014 Bergen)</p> <p>21,442,500 Shares (Nov 2014 Bergen)</p>
<b>“C”</b>	<b>105,399,419</b>
<b>Step 4: Subtract “C” from [“A” x “B”] to calculate remaining placement capacity under rule 7.1</b>	
<p>“A” x 0.15</p> <p><i>Note: number must be same as shown in Step 2</i></p>	404,243,317
<p><b>Subtract “C”</b></p> <p><i>Note: number must be same as shown in Step 3</i></p>	105,399,419
<b>Total [“A” x 0.15] – “C”</b>	<p>298,843,898</p> <p><i>[Note: this is the remaining placement capacity under rule 7.1]</i></p>

+ See chapter 19 for defined terms.

## Part 2

<b>Rule 7.1A – Additional placement capacity for eligible entities</b>	
<b>Step 1: Calculate “A”, the base figure from which the placement capacity is calculated</b>	
<b>“A”</b> <i>Note: number must be same as shown in Step 1 of Part 1</i>	2,694,955,450
<b>Step 2: Calculate 10% of “A”</b>	
<b>“D”</b>	0.10 <i>Note: this value cannot be changed</i>
<b>Multiply “A” by 0.10</b>	269,495,545
<b>Step 3: Calculate “E”, the amount of placement capacity under rule 7.1A that has already been used</b>	
<b>Insert</b> number of +equity securities issued or agreed to be issued in that 12 month period under rule 7.1A  <i>Notes:</i> <ul style="list-style-type: none"> <li>• This applies to equity securities – not just ordinary securities</li> <li>• Include here – if applicable – the securities the subject of the Appendix 3B to which this form is annexed</li> <li>• Do not include equity securities issued under rule 7.1 (they must be dealt with in Part 1), or for which specific security holder approval has been obtained</li> <li>• It may be useful to set out issues of securities on different dates as separate line items</li> </ul>	0
<b>“E”</b>	0

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<b>Step 4: Subtract “E” from [“A” x “D”] to calculate remaining placement capacity under rule 7.1A</b>	
“A” x 0.10 <i>Note: number must be same as shown in Step 2</i>	269,495,545
<b>Subtract “E”</b> <i>Note: number must be same as shown in Step 3</i>	0
<b>Total</b> [“A” x 0.10] – “E”	269,495,545 <i>Note: this is the remaining placement capacity under rule 7.1A</i>

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## Annexure 2

### Ceramic Fuel Cells Limited securities not quoted on ASX

Share Options issued under the  
CFCL Share Option Plan and Directors and Employee Benefits Plan  
as at 15 December 2014

Grant Date	Expiry Date	Exercise price A \$	Balance at 15 December 2014	Exercisable at 15 December 2014
12 Oct 2005	11 Oct 2015	0.57	123,250	-
24 Aug 2006	23 Aug 2016	0.58	199,200	199,200
29 Aug 2007	28 Aug 2017	1.01	756,210	756,210
28 Mar 2008	27 Mar 2018	0.45	690,400	690,400
28 Aug 2008	27 Aug 2018	0.44	1,118,430	1,118,430
26 Jun 2009	25 Jun 2019	0.175	1,731,710	1,731,710
1 Oct 2010	30 Sep 2020	0.1825	1,439,700	1,439,700
28 Sep 2011	27 Sep 2021	0.15	2,171,750	2,171,750
<b>Total Number of Options</b>			<b>8,230,650</b>	<b>8,107,400</b>

+ See chapter 19 for defined terms.