



**Australian Government**  
**Australian Customs and**  
**Border Protection Service**

## APPLICATION FOR TARIFF CONCESSION ORDER (TCO)

**IMPORTANT:** Please read the information below carefully before completing this form.

**Are you aware that substitutable goods are produced in Australia in the ordinary course of business?**

- (a) If you are aware, based on information and your inquiries that substitutable goods are being produced in Australia in the ordinary course of business then you should not lodge an application for a TCO.

**Do you need to apply for new TCO?**

- (b) Before lodging this application for a TCO, the applicant should determine whether a suitable TCO already exists. Information on existing TCOs is contained in the Schedule of Concessional Instruments (SCI), which is available on the Internet at [www.customs.gov.au](http://www.customs.gov.au).

**Have you verified that there are no substitutable goods produced in Australia (refer to questions 5, 6 and 7 of the form)?**

- (c) Section 269FA of the *Customs Act 1901* states "It is the responsibility of an applicant for a TCO to establish, to the satisfaction of the Chief Executive Officer (CEO), that, on the basis of:
- (i) all information that the applicant has, or can reasonably be expected to have; and
  - (ii) all inquiries that the applicant has made, or can reasonably be expected to make; there are reasonable grounds for asserting that the application meets the core criteria".
- The application is taken to meet the core criteria if, on the day of lodgement of the application, **no substitutable goods** were produced in Australia in the ordinary course of business.

**Completing the application**

- (d) Section 269F of the *Customs Act 1901* requires that a TCO application be in writing, be in an "approved form", contain such information as the form requires, and be signed in the manner indicated in the form.  
**This is the approved form for the purposes of that section.**
- (e) Section 269F(3) states that a TCO application must contain:
- (a) a full description of the goods to which the application relates; and
  - (b) a statement of the tariff classification that, in the opinion of the applicant, applies to the goods; and
  - (c) if the applicant is not proposing to make use of the TCO to import the goods to which the application relates into Australia on the applicant's own behalf – the identity of the importer for whom the applicant is acting; and
  - (d) particulars of all inquiries made by the applicant (including inquiries made of prescribed organisations) to assist in establishing that there were reasonable grounds for believing that on the day on which the application was lodged, there were no producers in Australia of substitutable goods.

**Question 1 to 8 must be answered**

- (f) Failure to supply the information required by this form will result in rejection of the application (and in the loss of operative date.)
- (g) Customs and Border Protection may require an applicant to substantiate, with documentary evidence, any information provided in the application form. Customs and Border Protection may also undertake its own inquiries as allowed under section 269M.
- (h) Receipt of your application will be acknowledged. Any resultant TCO will operate from the date of receipt.
- (i) Where an application is accepted as being a valid application, the identity of the applicant and of the importer for whom the applicant is acting will be published in the *Commonwealth of Australia Tariff Concessions Gazette* (the Gazette).
- (j) Further Information on the Tariff Concession System is available in Part XVA of the *Customs Act 1901*; in relevant Australian Customs Notices (ACNs), Practice Statements and related Instructions and Guidelines on the Internet at [www.customs.gov.au](http://www.customs.gov.au); by e-mailing [tarcon@customs.gov.au](mailto:tarcon@customs.gov.au); or by phoning the Customs and Border Protection Information Centre 1300 363 263.
- (k) Attached to this form are extracts from relevant legislation. Also please refer to Australian Customs Notice 2010/03 containing advice as to what Customs and Border Protection considers to be 'reasonable inquiries', advice on conducting searches on national and international search engines and a suggested format letter that you might choose to use when contacting potential local manufacturers to determine if it produces substitutable goods.

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**APPLICANT DETAILS**

Applicant's Name: Duro Felguera Australia Pty Ltd	Australian Business Number (A.B.N): 79 164 834 753
Postal Address: Level 1, 7 Rheola Street West Perth WA 6005	
Applicant's Reference:	Company Contact: Victoria Strong
Telephone Number:	Position Held: s47F
Mobile Telephone Number:	Email Address: s47F@durofelguera.com
Facsimile Number:	

***If the applicant (as named above) does not intend to use the TCO to import into Australia the goods the subject of the application, you must provide, in the section below, the identity of the importer for whom you are acting (refer to paragraph 296F(3)(c) of the Customs Act 1901.***

**IMPORTER DETAILS**

If same as applicant write "as above" Importer's Name: "As above"	Australian Business Number (A.B.N):
Postal Address:	
Importer's Reference:	Company Contact:
Telephone Number:	Position Held:
Mobile Telephone Number:	Email Address:
Facsimile Number:	

**AGENT/BROKER DETAILS (if applicable)**

Agent's Name: KPMG	Australian Business Number (A.B.N): 51 194 660 183
Postal Address: PO Box H67 Australia Square 1215	
Agent's Reference:	Agency Contact: s47F
Telephone Number: s47F	Position Held: s47F
Mobile Telephone Number: s47F	Email Address: s47F@kpmg.com.au
Facsimile Number: (02) 9335 7001	

Is this application intended to support an application for a concession under the Enhanced Project By-law Scheme?

☐ YES

☒ NO

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**1. DESCRIPTION OF GOODS**

- (a) The description of the goods in the application may be used as the description of the goods in the TCO (if made).
- (b) The application must provide a full description of the goods, including the physical features of the various components of the goods. It must not describe the goods in terms of what they do.
- (c) In accordance with section 269SJ of the Customs Act 1901, the CEO must **not** make a TCO in respect of goods:
- (i) described in terms other than in generic terms; or
  - (ii) described in terms of their intended end use; or
  - (iii) declared by the regulations to be goods to which a TCO should not be extended.
- Goods will be taken to be described in terms other than in generic terms if, for example, their description, either directly or by implication, indicates that they are goods of a particular brand or model, or that a particular part number applies to the goods.
- (d) Guidance on the drafting of the description of goods is contained in relevant Practice Statements and/or Instructions and Guidelines on the Internet at [www.customs.gov.au](http://www.customs.gov.au). Failure to comply with Customs and Border Protection requirements may result in rejection of the application.

**Describe the goods as you would propose the wording to appear if the  
Tariff Concession Order is granted.**

"THICKENERS, Tailings, having a tank diameter exceeding 50m, whether or not including a single column drive (SCD) unit"

**2. ILLUSTRATIVE MATERIAL**

**Attach technical and illustrative descriptive material (IDM) as well as any extracts from the relevant industry standard (if referred to in the description of the goods) and/or a sample to enable full and accurate identification of the goods the subject of the application. This application will be rejected if insufficient or inadequate IDM is provided.**

*Please note that simply supplying a reference to a website is not acceptable.*

**3. TARIFF CLASSIFICATION**

- (a) Identify the tariff classification (to 8 figure subheading level)
- (b) Identify the General Duty rate 5 %
- (c) If a Tariff Advice for the goods has been sought or obtained, please provide the TA No or attach a copy.

**4. USES OF THE IMPORTED GOODS**

**Describe ALL uses (including design uses) to which the goods can be put.**

The Tailings Thickener accelerates the process of sedimentation and removes as much water as possible from the tailings.

Please see attached IDM for further information.

### 5. Information that the applicant and importer has regarding Australian manufacturers of substitutable goods or potentially substitutable goods.

The following questions require the applicant and the importer (if a different party to the applicant) to provide details of all information that they have with regard to the presence of Australian manufacturers of substitutable goods or potentially substitutable goods.

#### 5A APPLICANT.

In considering the goods which are the subject of this TCO application, is the applicant aware of any Australian manufacturers or producers of substitutable goods, or of potentially substitutable goods?

☐ YES

☒ NO

If YES, please provide the names of these Australian manufacturers or producers.

#### 5B - IMPORTER.

In considering the goods which are the subject of this TCO application, is the importer (as listed on page 2) aware of any Australian manufacturers or producers of substitutable goods or potentially substitutable goods?

☐ YES

☒ NO

If YES, please provide the names of these Australian manufacturers or producers.

#### 5C. Please provide details of other information that the applicant and/or importer may have to assist in locating any local manufacturers.

- (i) Is the applicant and/or importer a member of a relevant industry association and, if so, what is the name of the association?

☐ YES

☒ NO

If YES, what is the name of association/s:

- (ii) Has the applicant and/or importer attended, in the past year, any trade fairs or industry events where Australian manufacturers and producers of goods that may be substitutable have been exhibitors?

☐ YES

☒ NO

If YES, what is/are the name/s of relevant Australian manufacturers of potentially substitutable goods that may have exhibited?

- (iii) In the past two years, has the applicant and/or importer participated in government and/or trade procurement processes (for example, tenders for made-to-order capital equipment) which might indicate the existence of Australian manufacturers or producers of goods that are substitutable, or potentially substitutable, for the goods that are the subject of this TCO application?

☐ YES

☒ NO

If YES, describe each procurement process, and type of goods, including made-to-order capital goods, that were the subject of each procurement process and any Australian manufacturers or producers known to have participated in each procurement process?



## 6. INQUIRIES THAT THE APPLICANT AND/OR IMPORTER HAS MADE REGARDING LOCAL MANUFACTURERS OF SUBSTITUTABLE GOODS, OR OF POTENTIALLY SUBSTITUTABLE GOODS?

The following questions require you to provide details of all inquiries that the applicant and/or importer have made to assist the CEO in establishing that there are reasonable grounds for believing that, on the day on which the application was lodged, there were no producers or manufacturers in Australia of substitutable goods, or potentially substitutable goods.

### 6A - PRESCRIBED ORGANISATIONS - Prescribed organisations, such as the Industry Capability Network, are listed in Regulation 179A of Customs Regulations 1926.

Have you asked a prescribed organisation to obtain advice about whether there are manufacturers or producers in Australia of substitutable goods, or of potentially substitutable goods?

- ☐ YES Please attach a copy of the terms of the request and all advice received. If you have obtained a report from a prescribed organisation, you are not required to answer 6B.
- ☒ NO If you have not obtained a report from a prescribed organisation, you are required to answer 6B.

### 6B. SEARCHES OF THREE DIFFERENT DATABASES CONTAINED IN TRADE DIRECTORIES, PUBLIC SEARCH ENGINES OR WEBSITES LISTING AUSTRALIAN PRODUCTS

If you have not obtained a report from a prescribed organisation, you must make inquiries in at least three databases to locate the possible existence of Australian manufacturers or producers of goods that may be substitutable for the goods the subject of the TCO application. Examples of these databases may include trade directories such as Kompass, search engines such as Google, and websites listing Australian products such as [www.australianmade.com.au](http://www.australianmade.com.au). Please refer to ACN 2010/03 for guidance as to what Customs and Border Protection considers to be a reasonable search.

1 - Name of database: [www.australianmade.com.au](http://www.australianmade.com.au)

Search terms used in database: "Tailings Thickeners" "Thickeners" "Tailing"

Please attach printouts of the search results. For search engines such as Google, please supply only the first three pages.

2 - Name of database: Australian business to business

Search terms used in database: "Tailings Thickeners" "Thickeners"

Please attach printouts of the search results. For search engines such as Google, please supply only the first three pages.

3 - Name of database: Google

Search terms used in database: "Tailings Thickeners" "Thickeners"

Please attach printouts of the search results. For search engines such as Google, please supply only the first three pages.

### 6C. INDUSTRY ASSOCIATIONS

Has the applicant and/or importer made inquiries of industry associations in Australia representing suppliers, manufacturers of the goods that may be substitutable to those the subject of the TCO?

- ☐ YES Please attach a copy of the terms of the request and any response received.
- ☒ NO Please explain why you have not made enquiries.

A search of the Business Associations directory did not identify any relevant industry associations.

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**7. NOTIFICATION OF POTENTIAL AUSTRALIAN MANUFACTURERS**

If any of the answers to questions 5 or 6 identified any potential local manufacturers of substitutable goods, please provide details of the inquiries that you undertook to notify those local manufacturers of your application and to seek advice as to whether they believe they manufacture any substitutable goods. Please refer to Australian Customs Notice 2010/03 for a suggested format of a letter to a potential local manufacturer of substitutable goods.

*Please provide a copy of your request to each business. Please provide the business names, details of the contact that you made and all responses received at the time of lodging this application.*

**1 - Name and address of business:** Delkor Pty Ltd

Please provide a copy of your request to each business. Is the copy attached?

☒ YES ☐ NO

Please provide a copy of the response provided, if any. Is their response attached?

☒ YES ☐ NO

**2 - Name and address of business:** Ovivo Water

Please provide a copy of your request to each business. Is the copy attached?

☒ YES ☐ NO

Please provide a copy of the response provided, if any. Is their response attached?

☐ YES ☒ NO

**3 - Name and address of business:** GL&V

Please provide a copy of your request to each business. Is the copy attached?

☒ YES ☐ NO

Please provide a copy of the response provided, if any. Is their response attached?

☐ YES ☒ NO

**4 - Name and address of business:** FLSmidth

Please provide a copy of your request to each business. Is the copy attached?

☒ YES ☐ NO

Please provide a copy of the response provided, if any. Is their response attached?

☐ YES ☒ NO

**8. JUSTIFICATION FOR APPLICATION**

Where potential Australian producers or manufacturers have been identified in questions 5, 6 or 7, please provide details as to why you believe that they do not produce substitutable goods in Australia in the ordinary course of business.

*Please refer to the attached definitions for the legislative definitions of 'core criteria', 'substitutable goods', 'goods produced in Australia' and 'the ordinary course of business'.*

One potential Australian manufacturer, Delkor Pty Ltd, was identified by the importer through its own industry knowledge.

Delkor Pty Ltd provided correspondence to advise they have produced Tailings Thickeners in the previous 2 years, however they only conducted the design work within Australia. The fabrication work was carried out overseas and the goods were subsequently imported into Australia as complete goods. s47F [REDACTED], Technical Support Engineer - Sedimentation, confirmed the goods are prohibitively expensive to manufacture in Australia and on that basis do not manufacture substitutable goods within Australia.

"Made-to-Order capital equipment" is required to have been made within Australia within the past 2 years in order to be considered as locally manufactured. Based on our discussions with s47F [REDACTED], we are satisfied that there are no substitutable goods manufactured in Australia in the previous 2 years.

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**APPLICANT'S DECLARATION**

I, <b>s47F</b>	Position Held <b>s47F</b>
Company: (if applicable) KPMG	
declare that:	
<ol style="list-style-type: none"> <li>1. I have the authority to act on behalf of the company/applicant;</li> <li>2. To the best of my knowledge and belief the information contained in this form including any attachments is correct;</li> <li>3. I have ensured that questions 1 to 8 are completed and supporting documents are provided; and</li> <li>4. I agree, in submitting this form by electronic means (including facsimile) that, for the purposes of Sub-section 14(3) of the Electronic Transactions Act 1999, this application will be taken to have been lodged when it is first received by an officer of Customs and Border Protection, or if by e-mail to <b>tarcon@customs.gov.au</b>, when it is first accessed by an officer of Customs and Border Protection, as specified in Sub-Section 269F(4) of the Customs Act 1901.</li> <li>5. I have read the relevant Australian Customs Notice headed Applicant's Obligations in Making a TCO application and the definitions attached to this form and understand my obligations under Section 269FA with regard to the making and processing of Tariff Concession Order applications.</li> <li>6. I acknowledge that I understand that under Section 269M(6) of the <i>Customs Act 1901</i> that at any time during the period of 150 days from the gazettal day, the CEO may, for the purpose of dealing with a TCO application, and despite section 16 of the Customs Administration Act 1985, give a copy of all, or of a part, of the application to a prescribed organisation with a view to obtaining the advice of the organisation in relation to the question whether there are any producers in Australia of substitutable goods.</li> </ol>	
Signature of Applicant/Agent/Broker: <b>s47F</b>	Date: 11 / 07 / 2014

**NOTE:**

**Section 234 of the Customs Act 1901 provides that it is an offence to make a statement to an officer that is false or misleading in a material particular.**

**Before lodging your form please ensure that you have attached the following:**

- ☒ Attached IDM/Samples?
- ☒ Attached Local Manufacturer search results?
- ☒ Application signed & dated?
- ☒ Questions 1-8 answered?
- ☒ All enquiries requested undertaken?

**When this form has been completed please lodge it with Customs and Border Protection by:**

•posting it by prepaid post to:

Director  
Tariff Concession Section  
Trade Services Branch  
Australian Customs and  
Border Protection Service,  
Customs House  
5 Constitution Avenue  
CANBERRA ACT 2601

OR

•delivering it to the ACT Regional Office located at:  
Customs House, Canberra

OR

•sending it by facsimile to: (02) 6275 6376

OR

•e-mailing it to: **tarcon@customs.gov.au**

**FOR OFFICE USE ONLY AUSTRALIAN CUSTOMS AND BORDER PROTECTION SERVICE STAFF****269(H) Screening the Application**

Is the CEO satisfied that the application complies with Section 269F?

☐ YES ☐ NO

Is the CEO satisfied that the applicant has discharged all responsibilities referred to in section 269FA?

☐ YES ☐ NO

Is the CEO aware of any producer in Australia of substitutable goods?

☐ YES ☐ NO

Are the goods on the Excluded Goods Schedule (Regulation 185)?

☐ YES ☐ NO

Does a TCO already exist for these goods?

☐ YES ☐ NO**Information for applicants - some useful definitions from the Customs Act 1901****269B Interpretation**

**substitutable goods**, in respect of goods the subject of a TCO application or of a TCO, means goods produced in Australia that are put, or are capable of being put, to a use that corresponds with a use (including a design use) to which the goods the subject of the application or of the TCO can be put.

- (3) In determining whether goods produced in Australia are put, or are capable of being put, to a use corresponding to a use to which goods the subject of a TCO, or of an application for a TCO, can be put, it is irrelevant whether or not the first mentioned goods compete with the second mentioned goods in any market.

**269C Interpretation - core criteria**

For the purposes of this Part, a TCO application is taken to meet the core criteria if, on the day on which the application was lodged, no substitutable goods were produced in Australia in the ordinary course of business.

**269D Interpretation - goods produced in Australia**

- (1) For the purposes of this Part, goods, other than unmanufactured raw products, are taken to be produced in Australia if:
- the goods are wholly or partly manufactured in Australia; and
  - not less than  $\frac{1}{4}$  of the factory or works costs of the goods is represented by the sum of:
    - the value of Australian labour; and
    - the value of Australian materials; and
    - the factory overhead expenses incurred in Australia in respect of the goods.
- (2) For the purposes of this Part, goods are to be taken to have been partly manufactured in Australia if at least one substantial process in the manufacture of the goods was carried out in Australia.
- (3) Without limiting the meaning of the expression substantial process in the manufacture of the goods, any of the following operations or any combination of those operations does not constitute such a process:
- operations to preserve goods during transportation or storage;
  - operations to improve the packing or labelling or marketable quality of goods;
  - operations to prepare goods for shipment;
  - simple assembly operations;
  - operations to mix goods where the resulting product does not have different properties from those of the goods that have been mixed.
- (4) For the purposes of this section, the CEO may, by instrument in writing published in the *Gazette*:
- direct that the factory or works cost of goods is to be determined in a specified manner; and
  - direct that the value of Australian labour, the value of Australian materials or the factory overhead expenses incurred in Australia in respect of goods is to be determined in a specified manner;
- and those directions have effect accordingly.
- (5) The provisions of sections 48 (other than paragraphs (1)(a) and (b) and subsection (2)), 48A, 48B, 49A and 50 of the *Acts Interpretation Act 1901* apply in relation to directions given under subsection (4) as if:
- references in those provisions to regulations were references to directions; and
  - references in those provisions to the repeal of a regulation were references to the revocation of a direction.



**269E Interpretation - the ordinary course of business**

- (1) For the purposes of this Part, other than section 269Q, goods (other than made-to-order capital equipment) that are substitutable goods in relation to goods the subject of a TCO application are taken to be produced in Australia in the ordinary course of business if:
- (a) they have been produced in Australia in the 2 years before the application was lodged; or
  - (b) they have been produced, and are held in stock, in Australia; or
  - (c) they are produced in Australia on an intermittent basis and have been so produced in the 5 years before the application was lodged;
- and a producer in Australia is prepared to accept an order to supply them.
- (2) For the purposes of this Part, goods that:
- (a) are substitutable goods in relation to goods the subject of a TCO application; and
  - (b) are made to order capital equipment;
- are taken to be produced in Australia in the ordinary course of business if:
- (c) a producer in Australia:
    - (i) has made goods requiring the same labour skills, technology and design expertise as the substitutable goods in the 2 years before the application was lodged; and
    - (ii) could produce the substitutable goods with existing facilities; and
  - (d) the producer is prepared to accept an order to supply the substitutable goods.
- (3) In this section:
- made-to-order capital equipment** means a particular item of capital equipment:
- (a) that is made in Australia on a one-off basis to meet a specific order rather than being the subject of regular or intermittent production; and
  - (b) that is not produced in quantities indicative of a production run.

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[www.acq.uwa.edu.au/\\_data/page/3196/Chapter\\_1.pdf](http://www.acq.uwa.edu.au/_data/page/3196/Chapter_1.pdf)

by BJ Gladman - 2006 - Cited by 8 - Related articles

Thickener outputs can accommodate a range of tailings disposal options from low ... Historically, improvements in the performance of industrial thickeners have ...

**Conventional thickeners & clarifiers - Metso.com**

[www.metso.com/finn\\_sepa.nsf/AVTB-041103-2256F-A1C3C7...](http://www.metso.com/finn_sepa.nsf/AVTB-041103-2256F-A1C3C7...)

Metso Minerals conventional thickeners & clarifiers Drive mechanisms, rake ... pier redesigned, giving easier inspection of torque keys; Coal fines and tailings ...

**Tailings.info Thickened Tailings Storage - A discussion**

[www.tailings.info/disposal/thickened.htm](http://www.tailings.info/disposal/thickened.htm)

This is normally achieved by using compression (or high rate) thickeners or a combination of thickeners and filter presses. High Density Thickened Tailings ...

**Conventional Thickeners**

[www.solidliquid-separation.com/thickeners/conventional.htm](http://www.solidliquid-separation.com/thickeners/conventional.htm)

Conventional Thickeners are generally incorporated in heavy duty ... of large diameter thickeners for both concentrate and tailings of the reprocessed ore.

**[PDF] TAILINGS MANAGEMENT - InfoMine**

[www.infomine.com/library/publications/docs/11M1Apr2012b.pdf](http://www.infomine.com/library/publications/docs/11M1Apr2012b.pdf)

Apr 5, 2012 - PASTE, TAILINGS MANAGEMENT. The picture featured on the front cover shows two of three 128 m diameter, FLSmidth tailings thickeners ...

**[PDF] TAILINGS MANAGEMENT - InfoMine**

[www.infomine.com/library/publications/docs/11M1Apr2011a.pdf](http://www.infomine.com/library/publications/docs/11M1Apr2011a.pdf)

The role of the feedwell in paste thickener operation. P8. Integrating ... The wide variety of potential applications and advantages of paste tailings in the mining ...

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[www.e-mj.com/1581-design-considerations-for-a-tailings-disposal-syste...](http://www.e-mj.com/1581-design-considerations-for-a-tailings-disposal-syste...)

Oct 22, 2010 - Because the underflow from a conventional thickener, a tailings slurry, flowed according to Newtonian principles, each of the other aspects of ...

**[PDF] Paste Thickeners for Coal Preparation Plants**

[www.pastethickassoc.com/.../Paste%20Thickeners%20for%20Coal%20Pr...](http://www.pastethickassoc.com/.../Paste%20Thickeners%20for%20Coal%20Pr...)

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## [PDF] Orca Thickener Control - Hawk Measurement Systems

[www.hawk.com.au/files/orca\\_thickener\\_control.pdf](http://www.hawk.com.au/files/orca_thickener_control.pdf)

Efficiency and Performance of Coal Preparation Plant Tailings Thickeners. Using the ORCA Sonar bed level transmitter to optimize "Coal Tailings Thickeners" by ...

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[www.alibaba.com/showroom/tailing-thickener.html](http://www.alibaba.com/showroom/tailing-thickener.html)

Tailing Thickener, You Can Buy Various High Quality Tailing Thickener Products from Global Tailing Thickener Suppliers and Tailing Thickener Manufacturers at ...

## FLSmith delivers breakthrough technology in thickeners to ...

[www.flsmith.com](http://www.flsmith.com) News & Press Group News

Apr 23, 2010 - Four 45m concentrate thickeners and four 90m diameter tailings thickeners fitted with a unique feed delivery system are set to assume a pivotal ...

## [PDF] Deep Cone® Paste Thickener

[www.knightpiestold.com/.../KP%20FLS%20Roundtable%20presentation.p...](http://www.knightpiestold.com/.../KP%20FLS%20Roundtable%20presentation.p...)

Tailings Thickeners, Traction ... World leader in thickener design and installation for big plants. 125m Traction Thickener -- Collahuasi, Chile, Elanco and ...

## tailings thickeners equipment manufacturing out - YouTube

[www.youtube.com/watch?v=K1F9dFnVNco](http://www.youtube.com/watch?v=K1F9dFnVNco)

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More details: <http://www.pakistancrushers.com/contact.php> Get the price of machines: <http://www...>

## Tailings and Mine Waste '04: Proceedings of the Eleventh ...

[books.google.com.au/books?isbn=0203021630](http://books.google.com.au/books?isbn=0203021630)

Linda Hinshaw - 2004 - Business &amp; Economics

Proceedings of the Eleventh Tailings and Mine Waste Conference, 10-13 ... construction, operating and closure costs, and distance from tailing thickener to the ...

## [PDF] Paste Thickening Iron Ore Tailings - PasteThick™ Associ...

[www.pastethickassoc.com/.../Paste%20Thickening%20Iron%20Ore%20T...](http://www.pastethickassoc.com/.../Paste%20Thickening%20Iron%20Ore%20T...)

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pilot scale paste thickener thickened iron ore tailings to underflow solids ... operating performance of paste thickeners in surface disposal is discussed using.

## [PDF] Update on the Application of Paste Thickeners for Tailin...

[www.pastethickassoc.com/.../PasteThickener%20Technology%20for%20...](http://www.pastethickassoc.com/.../PasteThickener%20Technology%20for%20...)

non-settling paste (also called thickened tailings) with non-Newtonian rheology ... application and operating performance of paste thickeners in mine backfill is ...

## Mining Thickener (60m) Equipment - China Tailing ...

[zyhjzc.en.made-in-china.com](http://zyhjzc.en.made-in-china.com) Product Thickener

Mining Thickener (60m) Equipment, Find Details about Tailing Thickener, High-Rate Thickener from Mining Thickener (60m) Equipment - Zhao Yuan Gold ...

## Underwater Tailing Placement at Island Copper Mine: A ...

[books.google.com.au/books?isbn=0873352149](http://books.google.com.au/books?isbn=0873352149)

George Wesley Poling - 2002 - Technology &amp; Engineering

Although the two large-diameter (114-m-diameter) tailing thickeners, shown in Figure 3.5, might appropriately be classified as part of the tailing placement ...

## Thickener - Tech Datasheet

Ad [www.specialchem4coatings.com/](http://www.specialchem4coatings.com/)

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Ad [www.made-in-china.com/Thickener](http://www.made-in-china.com/Thickener)

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[www.cdeglobal.com/applications/75/filter-press](http://www.cdeglobal.com/applications/75/filter-press)

Tailings Management from CDE Mining involves the introduction of a range of water recycling and sludge management equipment.

**tailing thickener - OneMine Mining and Minerals Library ...**

[www.onemine.org/search/index.cfm/tailing-thickener](http://www.onemine.org/search/index.cfm/tailing-thickener)

Matches 1 - 10 of 1690 - Rougher flotation tailing goes directly to the Eimco 325-ft tailing thickener which is located outside the mill in the open air in a protected ...

**One tailing thickener with tailing disposal pump and pipeline ...**

[www.linkedin.com/.../One-tailing-thickener-tailing-disposal-1942250.S...](http://www.linkedin.com/.../One-tailing-thickener-tailing-disposal-1942250.S...)

Jan 31, 2011 - Another tailing thickener is envisaged for a new beneficiation plant and to be disposed by the same tailing pipeline by augmenting the tailing ...

**PHOENIX Process Equipment - Coal Tailings Dewatering ...**

[www.mining-technology.com/contractors/waste.../phoenix-process/](http://www.mining-technology.com/contractors/waste.../phoenix-process/)

PHOENIX Process Equipment - Coal Tailings Dewatering, Classifiers, Separators, Thickeners and Belt Presses for Sand Processing and Fines Recovery.

**[PDF] tailings disposal: an approach to optimize water ... - saimm**

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An approach to the design of a tailings disposal system is presented using an ... For example, high-rate thickeners would be selected to generate low- to ...

**[PDF] Application Reference Contact Tailings Thickeners - Coal**

[www.miningconnection.com/mc-assets/pdf/Classified-Hawk.pdf](http://www.miningconnection.com/mc-assets/pdf/Classified-Hawk.pdf)

A. P. P. L. IC. ATION GUAR. A. N. T. E. E. A higher level of performance. Application Reference. Improving the efficiency of the tailings thickener in a coal prep ...

**[PDF] Thickening Resource Book**

[rsteyn.files.wordpress.com/2010/07/thickening-basics.pdf](http://rsteyn.files.wordpress.com/2010/07/thickening-basics.pdf)

This unit is about how we manage and use thickeners within the processing .... on some gold tailing thickeners with some success. It is more responsive that ...

**Dewatering and Separation - Hatch**

[www.hatch.com.au/Mining\\_Metals/.../dewatering-separation.htm](http://www.hatch.com.au/Mining_Metals/.../dewatering-separation.htm)

Tailings disposal has become a sensitive environmental issue and is critical for new ... High-capacity thickeners incorporate auto-dilution and the careful use of ...

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of the tailings stream using a conventional thickener to recover water. Water at this site is ... their tailings thickener for recycling back to the process for use in the ...

**Tailings - Wikipedia, the free encyclopedia**

[en.wikipedia.org/wiki/Tailings](http://en.wikipedia.org/wiki/Tailings)

Tailings are distinct from overburden, which is the waste rock or materials .... of the tailings slurry is increased through the use of paste thickeners to produce a ...

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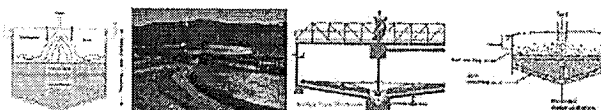
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Gives synonyms, equivalents, and substitutions for thickeners used in cooking.

## Thickeners - Fine Cooking

[www.finecooking.com/articles/thickeners-food-science.aspx](http://www.finecooking.com/articles/thickeners-food-science.aspx) ▾

Thickeners. A guide to the starches that make pie fillings, sauces, and gravies gel. by Nicole Rees. from Fine Cooking Issue 81. As a food scientist, I'm always on ...

## Thickeners | Outotec

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The separation of solids from a liquid by gravity sedimentation has traces to the early days of civilization. The normal practice at those times was to use jars or ...

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Thickeners are used to add body to dishes such as pie fillings, gravies, sauces, soups and puddings. Starches are popular thickeners because they thicken ...

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Metso Minerals conventional thickeners &amp; clarifiers Drive mechanisms, rake systems and feed systems are available to suit tanks from 5 m to 75 m in diameter.

## Thickeners and flocculant plants - ANDRITZ SEPARATION

[www.andritz.com/se-thickeners-and-flocculant-plants](http://www.andritz.com/se-thickeners-and-flocculant-plants) ▾

3 days ago - Thickeners. Thickeners are utilized in various solid/liquid separation processes in order to increase the density of a process stream. Feed solids ...

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by Laura Dolson - List of thickeners for low-carb sauces. How to make a low-carb White Sauce.

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D9166 0114 P1 of 3. Procedure for obtaining Thickeners. Thickeners and thickened products are available to be subsidised by DVA for eligible veterans and ...

**Thickeners - Haywards Steel**[www.haywards-steel.com/thickeners](http://www.haywards-steel.com/thickeners) ▾

Recently, the design has progressed to the bolt together type of thickeners providing the end user with a product that can be erected on site more efficiently with ...

**Gels, Thickeners and Stabil... - Leatherhead Food Research**[www.leatherheadfood.com/gels-thickeners-and-stabilising-agents](http://www.leatherheadfood.com/gels-thickeners-and-stabilising-agents) ▾

Gels, Thickeners and Stabilising Agents will provide you with an in-depth understanding of how to manipulate hydrocolloid functionality to produce the desirable ...

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The thickener is used to increase the concentra- tion of the suspension by sedimentation, accompa- nied by ...

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It's important to mix thickener with the sugar and spices used to flavor the filling before adding it to the fruit. Not only does this ensure the thickener reaches every ...

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Dec 19, 2012 - Product Safety Assessment. Acrylic Emulsion Rheology Modifiers and Thickeners. Product Safety Assessment documents are available at ...

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[www.printing-thickeners.com/](http://www.printing-thickeners.com/) ▾

India. Manufacturers of gum thickeners for guar tamarind tapioca starch for printing of textile dyes, sizing of cotton fibres, surface sizer in paper manufacture, and ...

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The Mudgee Business Association represents the business community of Mudgee and surrounding areas.

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

### Victor Harbor Business Association

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Services of the Victor Harbor Business Association include identifying key strategies as well as holding regular events.

**Phone:** (08) 8552 3519

### Joondalup Business Association (JBA)

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The Joondalup Business Association (JBA) is a not-for-profit organisation which acts as a representative body for small businesses within the city of Joondalup.

Phone: (08) 9300 1414

Email: [admin@jba.asn.au](mailto:admin@jba.asn.au)

### Australia Dutch Business Association

[www.business.gov.au/advice-and-support/directory/Pages/Australia-Dutch-Business-Association.aspx](http://www.business.gov.au/advice-and-support/directory/Pages/Australia-Dutch-Business-Association.aspx)

Australia Netherlands Chamber of Commerce represents the Dutch business community in Australia and aims to promote and expand commercial relations between the Netherlands, Australia and Western Australia in particular.

Phone: (08) 9342 9550

### Group Training Association of NSW

[www.business.gov.au/advice-and-support/directory/Pages/Group-Training-Association-of-NSW.aspx](http://www.business.gov.au/advice-and-support/directory/Pages/Group-Training-Association-of-NSW.aspx)

Group Training Companies employ apprentices and trainees, and then place them with 'host employers', usually from small to medium sized enterprises.

Phone: (02) 9746 9333

Email: [nswgta@bigpond.net.au](mailto:nswgta@bigpond.net.au)

### Logistics Association of Australia (LAA)

[www.business.gov.au/advice-and-support/directory/Pages/Logistics-Association-of-Australia-LAA.aspx](http://www.business.gov.au/advice-and-support/directory/Pages/Logistics-Association-of-Australia-LAA.aspx)

Logistics **Association** of Australia represents the interest of logistics professionals involved in logistics and the supply chain.

**Phone:** 1300 651 911

**Email:** [admin@laa.asn.au](mailto:admin@laa.asn.au)

**Castlemaine Business Association Inc**

[www.business.gov.au/advice-and-support/directory/Pages/Castlemaine-Business-Association-Inc.aspx](http://www.business.gov.au/advice-and-support/directory/Pages/Castlemaine-Business-Association-Inc.aspx)  
Provides information for businesses in the Castlemaine district.

**Phone:** (03) 5470 6694

**Australasian Fleet Management Association**

[www.business.gov.au/advice-and-support/directory/Pages/Australasian-Fleet-Management-Association.aspx](http://www.business.gov.au/advice-and-support/directory/Pages/Australasian-Fleet-Management-Association.aspx)

AFMA represents organisations responsible for fleet vehicles

**Phone:** (03) 9866 6056

**Email:** [info@afma.net.au](mailto:info@afma.net.au)

**Global Business Travel Association (GBTA)**

[www.business.gov.au/advice-and-support/directory/Pages/Global-Business-Travel-Association-GBTA.aspx](http://www.business.gov.au/advice-and-support/directory/Pages/Global-Business-Travel-Association-GBTA.aspx)

GBTA promotes business travel management in Australia and provides for the personal development of skilled travel professionals.

**Phone:** (02) 9456 4470


**Email:** [aus-zn@gbta.org](mailto:aus-zn@gbta.org)

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s47F

**From:** s47F  
**Sent:** Friday, 27 June 2014 3:52 PM  
**To:** info.australia@glv.com  
**Cc:** s47F  
**Subject:** KPMG: GL&V - Tariff Concession Order Application - Tailings Thickener

[info.australia@glv.com](mailto:info.australia@glv.com)

**FOR THE URGENT ATTENTION OF THE ENGINEERING DIRECTOR OR MANAGING DIRECTOR**

Dear Sir/Madam,

We represent an importer in its application to the Australian Customs and Border Protection Service ("Customs") for a Tariff Concession Order (TCO) for Tailings Thickeners. A TCO reduces the rate of import duty on such goods from 5% to Free.

The proposed wording of the TCO application is as follows:

**THICKENERS, TAILING, having a tank diameter exceeding 50m, whether or not including a single column drive (SCD) unit**

In accordance with obligations under the *Customs Act 1901*, we are writing to seek any possible objections to the proposed TCO wording on the basis that this TCO would cover substitutable goods that you manufacture in Australia.

In order to determine whether you are capable of locally producing substitutable goods in the ordinary course of business, Section 269E of the *Customs Act 1901* provides:

Goods that are made-to-order capital equipment are taken to be produced in Australia in the ordinary course of business if a producer in Australia has:

- made goods requiring the same labour skills, technology and design expertise as the substitutable goods in the last 2 years; and
- could produce the substitutable goods with existing facilities; and
- the producer is prepared to accept an order to supply the substitutable goods.

*Note: The goods described in the TCO application are considered as "made-to-order capital equipment" per Section 269E of the Customs Act 1901.*

Please advise me urgently and no later than close of business **Thursday 10 July 2014** should you object to the proposed wording as outlined above. If I do not hear from you by this date, the application will be lodged on the basis that you do not produce the Tailings Thickeners as outlined in the proposed wording.

My contact details are s47F@kpmg.com.au I look forward to hearing from you.

Yours Sincerely,

s47F

KPMG

17

10 Shelley Street  
Sydney NSW 2000 Australia

Tel s47F  
Fax  
Mob  
s47F @kpmg.com.au

kpmg.com.au

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24

s47F

From: s47F  
 Sent: Friday, 27 June 2014 3:50 PM  
 To: sales@waterex.com  
 Cc: s47F  
 Subject: KPMG: Waterex Pty Ltd - Tariff Concession Order Application - Tailings Thickener

[sales@waterex.com](mailto:sales@waterex.com)

**FOR THE URGENT ATTENTION OF THE ENGINEERING DIRECTOR OR MANAGING DIRECTOR**

Dear Sir/Madam,

We represent an importer in its application to the Australian Customs and Border Protection Service ("Customs") for a Tariff Concession Order (TCO) for Tailings Thickeners. A TCO reduces the rate of import duty on such goods from 5% to Free.

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- could produce the substitutable goods with existing facilities; and
- the producer is prepared to accept an order to supply the substitutable goods.

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Please advise me urgently and no later than close of business **Thursday 10 July 2014** should you object to the proposed wording as outlined above. If I do not hear from you by this date, the application will be lodged on the basis that you do not produce the Tailings Thickeners as outlined in the proposed wording.

My contact details are s47F @kpmg.com.au I look forward to hearing from you.

Yours Sincerely,

s47F

KPMG

23

10 Shelley Street  
Sydney NSW 2000 Australia

Tel s47F  
Fax  
Mob  
s47F @kpmg.com.au

kpmg.com.au

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s47F

**From:** s47F  
**Sent:** Friday, 27 June 2014 3:53 PM  
**To:** s47F  
**Subject:** FW: KPMG: SWA Water - Tariff Concession Order Application - Tailings Thickener

**From:** s47F  
**Sent:** Friday, 27 June 2014 3:51 PM  
**To:** 'info@swawater.com.au'  
**Subject:** KPMG: SWA Water - Tariff Concession Order Application - Tailings Thickener

[info@swawater.com.au](mailto:info@swawater.com.au)

**FOR THE URGENT ATTENTION OF THE ENGINEERING DIRECTOR OR MANAGING DIRECTOR**

Dear Sir/Madam,

We represent an importer in its application to the Australian Customs and Border Protection Service ("Customs") for a Tariff Concession Order (TCO) for Tailings Thickeners. A TCO reduces the rate of import duty on such goods from 5% to Free.

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- made goods requiring the same labour skills, technology and design expertise as the substitutable goods in the last 2 years; and
- could produce the substitutable goods with existing facilities; and
- the producer is prepared to accept an order to supply the substitutable goods.

*Note: The goods described in the TCO application are considered as "made-to-order capital equipment" per Section 269E of the Customs Act 1901.*

Please advise me urgently and no later than close of business **Thursday 10 July 2014** should you object to the proposed wording as outlined above. If I do not hear from you by this date, the application will be lodged on the basis that you do not produce the Tailings Thickeners as outlined in the proposed wording.

My contact details are s47F@kpmg.com.au I look forward to hearing from you.

21

Yours Sincerely,

s47F

KPMG  
10 Shelley Street  
Sydney NSW 2000 Australia

Tel s47F  
Fax  
Mob  
s47F @kpmg.com.au

kpmg.com.au

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s47F

From: s47F  
 Sent: Friday, 27 June 2014 3:53 PM  
 To: mine.au@ovivowater.com  
 Cc: s47F  
 Subject: KPMG: Ovivo Water - Tariff Concession Order Application - Tailings Thickener

[mine.au@ovivowater.com](mailto:mine.au@ovivowater.com)

**FOR THE URGENT ATTENTION OF THE ENGINEERING DIRECTOR OR MANAGING DIRECTOR**

Dear Sir/Madam,

We represent an importer in its application to the Australian Customs and Border Protection Service ("Customs") for a Tariff Concession Order (TCO) for Tailings Thickeners. A TCO reduces the rate of import duty on such goods from 5% to Free.

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- could produce the substitutable goods with existing facilities; and
- the producer is prepared to accept an order to supply the substitutable goods.

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Please advise me urgently and no later than close of business **Thursday 10 July 2014** should you object to the proposed wording as outlined above. If I do not hear from you by this date, the application will be lodged on the basis that you do not produce the Tailings Thickeners as outlined in the proposed wording.

My contact details are s47F@kpmg.com.au I look forward to hearing from you.

Yours Sincerely,

s47F



KPMG

19

10 Shelley Street  
Sydney NSW 2000 Australia

Tel s47F  
Fax  
Mob  
s47F @kpmg.com.au

kpmg.com.au

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s47F

**From:** s47F  
**Sent:** Friday, 27 June 2014 3:52 PM  
**To:** info.australia@flsmidth.com  
**Cc:** s47F  
**Subject:** KPMG: FLSmidth - Tariff Concession Order Application - Tailings Thickener

[info.australia@flsmidth.com](mailto:info.australia@flsmidth.com)

**FOR THE URGENT ATTENTION OF THE ENGINEERING DIRECTOR OR MANAGING DIRECTOR**

Dear Sir/Madam,

We represent an importer in its application to the Australian Customs and Border Protection Service ("Customs") for a Tariff Concession Order (TCO) for Tailings Thickeners. A TCO reduces the rate of import duty on such goods from 5% to Free.

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My contact details are s47F@kpmg.com.au I look forward to hearing from you.

Yours Sincerely,

s47F

12

KPMG  
10 Shelley Street  
Sydney NSW 2000 Australia

Tel s47F  
Fax  
Mob  
s47F @kpmg.com.au

kpmg.com.au

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s47F

From: s47F  
 Sent: Friday, 27 June 2014 3:52 PM  
 To: enquiries.TMM@tenova.com  
 Cc: s47F  
 Subject: KPMG: Delkor Pty Ltd - Tariff Concession Order Application - Tailings Thickener

[enquiries.TMM@tenova.com](mailto:enquiries.TMM@tenova.com)

**FOR THE URGENT ATTENTION OF THE ENGINEERING DIRECTOR OR MANAGING DIRECTOR**

Dear Sir/Madam,

We represent an importer in its application to the Australian Customs and Border Protection Service ("Customs") for a Tariff Concession Order (TCO) for Tailings Thickeners. A TCO reduces the rate of import duty on such goods from 5% to Free.

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- could produce the substitutable goods with existing facilities; and
- the producer is prepared to accept an order to supply the substitutable goods.

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My contact details are s47F@kpmg.com.au I look forward to hearing from you.

Yours Sincerely,

s47F

KPMG

10 Shelley Street  
Sydney NSW 2000 Australia

Tel s47F  
Fax  
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s47F @kpmg.com.au

kpmg.com.au

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PRE SCREENING CHECKLIST – 1424239

To Delegate of Chief Executive Officer

A pre-screening of this application has been made for compliance with the form, practice statements, Australian Customs Notice 2010/03 and other requirements of Customs and Border Protection. In undertaking your own enquiries, you may wish to consider the following matters.

**Application Form**

- Applicant – Duro Felguera Australia Pty Ltd
- Broker – KPMG

**1 – Description of Goods**

- Tailings Thickeners

**2 - Illustrative Descriptive Material (IDM)**

- Sufficient

**3 – Tariff Classification**

- Sufficient
- Broker claims the following classification: 8474.80.00; there has been 0 successful revocations or objections against this classification in the past 5 years.

**4- Stated use of Goods Supplied**

- Sufficient

**5 – Searches and Results of Searches –**

- Australian Made
- Australian Business to Business
- Google

**6 – Potential LM –**

s22(1)(a)(ii) - 18 July 2014

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Description of Goods including the  
Customs Tariff Classification

Schedule 4 Item Number

8474.80.00 THICKENERS, tailings, having a tank diameter exceeding 50m, whether or not  
including a single column drive (SCD) unit 50

- TC 1424239

Stated Use:

The tailings thickener accelerates the process of sedimentation and removes as  
much water as possible from the tailings

Applicant: DURO FELGUERA AUSTRALIA PTY LTD

Notes		
TCOs existing		NO
Tariff Advice		NO
Q5&6	F 5-6	
LM Searches	F	
IDM	F	

Please check words and use

s22(1)(a)  
(ii)

18/7/14

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s47F

**From:** s47F  
**Sent:** Thursday, 17 July 2014 7:36 PM  
**To:** s47F  
**Cc:** s47F  
**Subject:** RE: KPMG: Duro - Thickener

Hi s47F

Many thanks for the quick turn around.

Kind regards

s47F

KPMG  
 235 St George's Terrace  
 Perth WA 6000 Australia

Tel: s47F  
 s47F @kpmg.com.au

[kpmg.com.au](http://kpmg.com.au)



**From:** s47F @durofelguera.com [mailto:s47F @durofelguera.com]  
**Sent:** Thursday, 17 July 2014 5:34 PM  
**To:** s47F  
**Cc:** s47F @durofelguera.com; s47F @durofelguera.com  
**Subject:** Re: KPMG: Duro - Thickener

Hi s47F

I have included some pictures to help explain the differences between a Thickener and a Filter.

The filter has an internal media such as a screen or cloth which traps particles above a certain size and separates water from impurities.

It needs to be back-flushed to clean away the impurity, or drain the unwanted portion to a waste stream. It is usually operated under pressure as the screen mesh size is very fine and requires pressure to force the fluid through. Filters are small pressure vessel type tanks.

The thickener is a gravity separation device, operating at atmospheric pressure. Dilute slurry is feed to the central feed well where a chemical (flocculant) is added to help the solid particles settle, the internal rakes rotate slowly and help scrape the solids to the discharge cone. Clarified water flows out by gravity and is recirculated in the process, solids in slurry form (thickened) are pumped away as residue to the tailings storage facility. Thickener is a large atmospheric gravity separation machine.

Hope this helps,

Regards,

96

s47F

Mob: s47F

T: s47F



Level 1/7 Rheola Street,  
West Perth, WA 6005,  
AUSTRALIA  
www.dfdurofelguera.com

From: s47F <s47F@kpmg.com.au>  
To: s47F <s47F@durofelguera.com> <s47F@durofelguera.com>.  
Date: 17/07/2014 04:57 PM  
Subject: KPMG: Duro - Thickener

---

Hi s47F

Thank you for your time this afternoon. My contact details are below.

Appreciate if you could provide some written comments on the difference between a filter and a thickener.

We need to provide a response to Customs tomorrow morning.

Thank you in advance.

Kind regards

s47F

KPMG  
235 St George's Terrace  
Perth WA 6000 Australia

Tel: s47F

[kpmg.com.au](http://kpmg.com.au)



\*\*\*\*\*

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P2

s22(1)(a)(ii)

**From:** s47F [REDACTED]@kpmg.com.au>  
**Sent:** Monday, 21 July 2014 10:45 AM  
**To:** s22(1)(a)(ii) [REDACTED]  
**Cc:** s22(1)(a)(ii) [REDACTED]; s47F [REDACTED]  
**Subject:** FW: KPMG: TCO Application - Thickeners [DLM=For-Official-Use-Only]  
**Attachments:** UF\_AUSYDPRT062-s47F [REDACTED]-18-07-2014.pdf; IDM.PDF; Thickener.jpg; Filter Image.jpg; sediment-filtration.jpg

Dear s22(

Thank you for your time last Friday to discuss our client's TCO application for Tailings Thickeners.

We have spoken with the client's engineer who has advised the following:

- The infeed to the Tailings Thickener is a "slurry" consisting of 30% solid particles, 70% liquid carrying medium
- The particles are minus 1mm in size
- The particles are in a solid form and are insoluble, hence they cannot dissolve

We remain of the view the appropriate tariff heading is 8474 s47G [REDACTED]

We look forward to hearing from you regarding this matter.

Best Regards,

s47F [REDACTED]

KPMG  
 10 Shelley Street  
 Sydney NSW 2000 Australia

Tel s47F [REDACTED]  
 Fax [REDACTED]  
 Mob [REDACTED]  
 s47F [REDACTED]@kpmg.com.au

kpmg.com.au

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-----Original Message-----

**From:** s47F [REDACTED]  
**Sent:** Friday, 18 July 2014 9:44 AM  
**To:** s22(1)(a)(ii) [REDACTED]  
**Cc:** s47F [REDACTED]  
**Subject:** RE: KPMG: TCO Application - Thickeners [DLM=For-Official-Use-Only]

Dear s22(

Thank you for your email.

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We have reviewed your comments on the classification of the Thickener and provide some further clarification of the goods under consideration as follows:

s47G

Lastly, we would like to draw your attention to existing TCO 0605756 where Thickeners have been previously accepted as being classified to 8474.80.00.

For the above reasons, we consider that the Thickener is classified to 8474.80.00.

s22(1)(a)(ii) a manager in my team will call you shortly to further discuss and if you would like we can arrange a call with the clients mechanical engineer to walk through the goods under consideration.

Best regards

s47F

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100

KPMG  
10 Shelley Street  
Sydney NSW 2000 Australia

s47F

s47F@kpmg.com.au  
http://www.kpmg.com.au

-----Original Message-----

From: s22(1)(a)(ii)@customs.gov.au]  
Sent: Thursday, 17 July 2014 4:44 PM  
To: s47F  
Subject: FW: KPMG: TCO Application - Thickeners [DLM=For-Official-Use-Only]

Dear s47F

As an officer processing your TC application (attached), I must inform you that I do not agree with your claimed classification of the product as in the heading 8474.

Based on the provided IDM, I believe that correct classification for tailings thickeners is 8421.29.00

Headings considered: 8474 and 8421

8474 - Excluded by IR1 TOH - "machinery for sorting ... or other mineral substances in solid form". I believe that tailings thickeners just separate water and waste solid particles and then further solidifying the waste so it can be handled in more convenient way than as if it were in a liquid form.

Adding of flocculants merely speeds up the process of solidifying. Machines as described in HSEN 84.74 (A) (6) are used to separate a certain mineral from other solid impurities. However tailings thickeners just de-water the slurry and thus achieve solid waste.

The de-watering process machines fall under heading 8421.

Precedents 20167800 and 2167900 redirect tailings thickeners under heading 8421.29

I am happy to discuss the matter with you, however due to a limited time, I have to finalise the TC application on 18/07/2014

Yours sincerely,

s22(1)(a)(ii)

Trade Officer  
National Trade Advice Centre  
Trade Branch  
Trade & Customs Division  
Australian Customs & Border Protection Service  
1010 La Trobe Street, Melbourne docklands VIC 3008  
p: 1800 053 016 f: 03 9244 8680  
e: TariffClassification@customs.gov.au

-----Original Message-----

From: s47F@kpmg.com.au]  
Sent: Friday, 11 July 2014 5:01 PM  
To: TARCON  
Cc: s47F  
Subject: KPMG: TCO Application - Thickeners

TCO application made on behalf of Duro Felguera Australia Pty Ltd



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99

Best regards

s47F

KPMG

10 Shelley Street  
Sydney NSW 2000 Australia

s47F

s47F@kpmg.com.au

<http://www.kpmg.com.au>

-----Original Message-----

From: s47F@kpmg.com.au]

Sent: Friday, 11 July 2014 2:58 PM

To: s47F

Subject: Attached Image

\*\*\*\*\*

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Australian Government  
Australian Customs and  
Border Protection Service

Trade  
Branch

This Site: Trade Branch

Trade Branch &gt; TCO &gt; Tailings Thickeners

## TCO: Tailings Thickeners

[New Item](#) | [Edit Item](#) | [Delete Item](#) | [Alert Me](#) | [Version History](#)

<b>TCO Number</b>	TC14/24239
<b>Title</b>	Tailings Thickeners
<b>Centre</b>	NTAC
<b>OP Date</b>	11/07/2014
<b>28 Day Due Date</b>	8/08/2014
<b>Date Sent</b>	14/07/2014
<b>Date Due</b>	21/07/2014
<b>Applicant</b>	Duro Felguera Australia Pty Ltd
<b>Broker/Agent</b>	KPMG
<b>Goods</b>	Tailings Thickeners
<b>Claimed Classification</b>	8474.80.00
<b>Tariff Screening Officer</b>	
<b>IDM Rejection</b>	No
<b>Open TA</b>	No
<b>Are the Goods Classifiable</b>	Yes
<b>Comments</b>	
<b>Does Wording Reflect Tariff Class</b>	Yes
<b>Tariff Classification</b>	8421.29.00
<b>Is TCO Restricted by Reg. 185 (EGS)</b>	No
<b>Comments</b>	
<b>General Duty Rate</b>	5%
<b>Identification of Goods</b>	The goods are tailing thickeners which are used in process of separation of solid waste contained in a slurry. Adding of flocculants increases the rate of sedimentation.
<b>Tariff Advice No(s)</b>	
<b>Headings Considered</b>	8421, 8474
<b>Comments and Chapter Notes</b>	8421.29.00 IR1 TOH. Goods are other de-watering machinery. Precedents 20167800 and 2167900 provides guidance about is 'water' and what is 'other liquids' Heading 8474 rejected - this heading covers sorting, screening, washing, mixing ... of substances in SOLID form. Thickener tailings is just removing of solid impurities from liquid, therefore it falls under heading 8421.
<b>Query Date</b>	
<b>Tariff Officer</b>	s22(1)(a)(ii)
<b>Finalisation Date</b>	21/07/2014

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## Version Updates

s22(1)(a)(ii) (23/07/2014 1:27 PM): TCO Accepted  
 s22(1)(a)(ii) (21/07/2014 1:53 PM):  
 s22(1)(a)(ii) (21/07/2014 1:37 PM): Finalised 21/70 - classification  
 8421.29.00 Broker still opinion of 8474  
 s22(1)(a)(ii) (21/07/2014 1:36 PM):  
 s22(1)(a)(ii) (18/07/2014 5:07 PM): s22(1)(a)(ii) had phone conversation  
 with s47F from KPMG, discussing class 8474 and 8421. Class. of  
 device according to incoming medium. Slurry considered to be a liquid. Waiting  
 for final e-mail from s47F intend to finalise TCO on 21/7  
 s22(1)(a)(ii) (17/07/2014 4:44 PM):  
 s22(1)(a)(ii) (17/07/2014 4:27 PM):  
 s22(1)(a)(ii) (17/07/2014 2:06 PM):  
 s22(1)(a)(ii) (14/07/2014 3:52 PM): Allocated  
 s22(1)(a)(ii) (14/07/2014 2:28 PM):  
 s22(1)(a)(ii) (14/07/2014 11:24 AM): New Application

## Application

Accepted

## Attachments

FW KPMG TCO Application - Thickeners DLM For-Official-Use-Only .msg  
 FW KPMG TCO Application - Thickeners 2 DLM For-Official-Use-Only.msg  
 FW KPMG TCO Application - Thickeners 3 DLM For-Official-Use-Only.msg  
 KPMG TCO Application - Thickeners.msg  
 RE KPMG TCO Application - Thickeners SEC UNCLASSIFIED .msg

Version: 11.0

Created at 14/07/2014 11:24 AM by s22(1)(a)(ii)

Last modified at 23/07/2014 1:27 PM by s22(1)(a)(ii)

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s22(1)(a)(ii)

**From:** s22(1)(a)(ii)  
**Sent:** Tuesday, 29 July 2014 11:18 AM  
**To:** s47F @kpmg.com.au'  
**Cc:** s47F @kpmg.com.au'  
**Subject:** URGENT: Amended wording - TCO 1424239 - Tailings thickeners  
[SEC=UNCLASSIFIED]

**Importance:** High

Good morning s47F

Please see below amended wording for your possible agreement.

**TAILING THICKENERS, having a tank diameter NOT less than 50 m, with OR without a single column drive  
Op. 11.07.14 - TC 1424239**

**Stated Use:**

**The tailings thickener accelerates the process of sedimentation and to remove water from the tailings**

Regards,

s22(1)(a)(ii)

| Industry Assistance | Trade Branch | Australian Customs and Border Protection Service |  
Ph s22(1)(a)(ii) | 02 6275 6376 | s22(1)(a)(ii) @customs.gov.au

s22(1)(a)(ii)


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Description of Goods including the Customs Tariff Classification		Schedule 4 Item Number
8421.29.00	<p>TAILING THICKENERS, having a tank diameter NOT less than than 50 m, with OR without a single column drive Op. 11.07.14</p> <p>- TC 1424239</p> <p>Stated Use: The tailings thickener accelerates the process of sedimentation and to remove water from the tailings</p> <p>Applicant: DURO FELGUERO AUSTRALIA PTY LTD</p>	50

o IBM F79 >  
F94 >

s22(1)(a)(ii)



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s22(1)(a)(ii)

**From:** s47F [redacted]@kpmg.com.au>  
**Sent:** Tuesday, 29 July 2014 11:53 AM  
**To:** [redacted]  
**Cc:** s47F [redacted]  
**Subject:** RE: URGENT: Amended wording - TCO 1424239 - Tailings thickeners [SEC=UNCLASSIFIED]

Hi s22(1)

I am responding on behalf of s47F [redacted] and confirm that we are in agreement with the wording you have provided below. ✓

Kind Regards,

s47F [redacted]  
[redacted]  
[redacted]

.PMG  
 10 Shelley Street  
 Sydney NSW 2000 Australia

Tel s47F [redacted]  
 Fax [redacted]  
 Mob [redacted]  
 s47F [redacted]@kpmg.com.au

kpmg.com.au

Protect the environment: please think before you print

**From:** s22(1)(a)(ii) [redacted]@customs.gov.au]  
**Sent:** Tuesday, 29 July 2014 11:18 AM  
**To:** s47F [redacted]  
**Cc:** s47F [redacted]  
**Subject:** URGENT: Amended wording - TCO 1424239 - Tailings thickeners [SEC=UNCLASSIFIED]  
**Importance:** High

Good morning s47F [redacted]

Please see below amended wording for your possible agreement.

**TAILING THICKENERS, having a tank diameter NOT less than 50 m, with OR without a single column drive**  
**Op. 11.07.14 - TC 1424239**

**Stated Use:**

The tailings thickener accelerates the process of sedimentation and to remove water from the tailings

Regards,

s22(1)(a)(ii) [redacted]

[redacted] | Industry Assistance | Trade Branch | Australian Customs and Border Protection  
 Service | Ph s22(1)(a)(ii) [redacted] | 02 6275 6376 | s22(1)(a)(ii) [redacted]@customs.gov.au

s22(1)(a)(ii) [redacted]

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**Australian Government**  
**Australian Customs and**  
**Border Protection Service**

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Reply to the Chief Executive Officer

Quote: TC 1424239

Your Ref:

Australian Customs and  
Border Protection Service  
Customs House  
5 Constitution Avenue  
CANBERRA ACT 2601  
Ph: (02) 6275 6666  
Fax: (02) 6275 6376  
Email: tarcon@customs.gov.au

29 July 2014

s47F

K P M G  
PO Box H67  
AUSTRALIA SQUARE 1215

Dear s47F,

**TARIFF CONCESSION SYSTEM**  
**APPLICATION ACCEPTANCE**

Your application for Tariff Concession Order (TCO) Number TC 1424239 has been accepted by Customs as a valid application. The application will be published in Gazette Number TC14/30 of 6 August 2014. Details of the gazette notice are shown in the attachment.

Please examine the wording of the gazette notice and advise Customs immediately if the wording does not accurately describe the goods for which a TCO has been sought. This is a verification of agreed wording not an opportunity to further amend.

Yours sincerely,  
s22(1)(a)(ii)

for National Manager  
Trade Services

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Description of Goods including the  
Customs Tariff Classification

Schedule 4 Item Number

8421.29.00 TAILING THICKENERS, having a tank diameter NOT less than 50 m,  
with OR without a single column drive 50  
Op. 11.07.14 - TC 1424239

Stated Use:

The tailings thickener accelerates the process of sedimentation  
and to remove water from the tailings

Applicant:

DURO FELGUERA AUSTRALIA PTY LTD

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**Australian Government**  
**Australian Customs and**  
**Border Protection Service**

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Reply to the Chief Executive Officer

Quote: TC 1424239

Your Ref:

Australian Customs and  
Border Protection Service  
Customs House  
5 Constitution Avenue  
CANBERRA ACT 2601  
Ph: (02) 6275 6666  
Fax: (02) 6275 6376  
Email: tarcon@customs.gov.au

01 October 2014

s47F

K P M G  
PO BOX H67  
AUSTRALIA SQUARE NSW 1215

Dear s47F

**TARIFF CONCESSION SYSTEM**  
**APPLICATION SUCCESSFUL**

I refer to your application for Tariff Concession Order (TCO) Number TC 1424239 lodged on 11 July 2014.

As a delegate of the Chief Executive Officer I am satisfied that the application meets the core criteria on the basis of section 269C of the *Customs Act 1901* and have accordingly made a written Tariff Concession Order.

The decision to make a TCO will be published in Gazette Number TC14/39 of 8 October 2014.

The TCO, as detailed in the attachment, will also be published in the Schedule of Concessional Instruments as soon as possible.

Yours sincerely,

s22(1)(a)(ii)

Delegate of the  
Chief Executive Officer

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Description of the Particular goods including the applicable subheading of the Customs Tariff	Schedule 4 Item Last day of effect
8421.29.00 TAILING THICKENERS, having a tank diameter NOT less than 50 m, with OR without a single column drive  Op. 11.07.14 Dec. date 01.10.14 - TC 1424239	50

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## TARIFF CONCESSION ORDER

Under Section 269P of the Customs Act 1901, I, s22(1)(a)(ii), a delegate of the Chief Executive Officer declare that the goods specified in Column 1 of THE TABLE are goods to which the item in Part III of Schedule 4 to the Customs Tariff Act 1995 specified in Column 2 of THE TABLE applies. This Order shall have effect from 11.07.14 and continue in force until revoked under sections 269SC or 269SD of the Act, or the date, if any, specified in Column 2.

## THE TABLE

COLUMN 1 Description of Goods including the Customs Tariff Classification	COLUMN 2 Schedule 4 Item Number Last date of effect
8421.29.00 TAILING THICKENERS, having a tank diameter NOT less than 50 m, with OR without a single column drive  Op. 11.07.14	50  - TC 1424239

s22(1)(a)(ii)

This is page 1 of 1 Page of the above Table.

Dated 01 October 2014

Delegate of the Chief Executive Officer

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