

Version
as at 28 October 2021



Heavy Engineering Research Levy Act 1978

Public Act 1978 No 81
Date of assent 18 October 1978
Commencement see section 1(2)

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Note

The Parliamentary Counsel Office has made editorial and format changes to this version using the powers under subpart 2 of Part 3 of the Legislation Act 2019.

Note 4 at the end of this version provides a list of the amendments included in it.

This Act is administered by the Ministry of Business, Innovation, and Employment.

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An Act to authorise the levying of persons engaged in heavy engineering manufacture and related industries to provide funds for research into heavy engineering

1 Short Title and commencement

- (1) This Act may be cited as the Heavy Engineering Research Levy Act 1978.
- (2) This Act shall come into force on 1 April 1979.

2 Interpretation

In this Act, unless the context otherwise requires,—

Association means the New Zealand Heavy Engineering Research Association (Incorporated)

chief executive means the chief executive of the Ministry (within the meaning of the Research, Science, and Technology Act 2010)

Customs or the Customs has the meaning given to Customs by section 5(1) of the Customs and Excise Act 2018

fabricate means to use any levied item to make machines, equipment, or structures in which the original form of the levied item is substantially modified; and **fabrication** has a corresponding meaning

financial year means the period of 12 months ending with 31 March in any year

heavy engineering means that branch of engineering—

- (a) which characteristically but not exclusively uses as its raw material ferrous or non-ferrous metals in the form of plate having a thickness greater than 4.5 mm or in the form of angles, shapes, and sections exceeding 80 mm by 80 mm in cross-section; or
- (b) which is engaged in the machining of components or items large enough to require cranes to present or locate the workpiece to or in a machine tool being used in the fabrication of machines, equipment, or structures,—

and which typically produces items of the kind described in Schedule 1

importer has the same meaning as in section 5(1) of the Customs and Excise Act 2018

levied items means those goods specified and described in Schedule 2 or Schedule 3 and subjected to a research levy

Minister means, subject to any enactment, the Minister of the Crown who, under the authority of any warrant or with the authority of the Prime Minister, is for the time being responsible for the administration of this Act

produce means to manufacture any levied item; and includes the making of any levied item in the form of sheet from coiled material

research levy means the levy imposed under section 4

Tariff has the meaning given to it by section 2(1) of the Tariff Act 1988.

Section 2 **chief executive**: inserted, on 2 August 1990, by section 14(1) of the Foundation for Research, Science, and Technology Act 1990 (1990 No 72).

Section 2 **chief executive**: amended, on 1 February 2011, by section 18 of the Research, Science, and Technology Act 2010 (2010 No 131).

Section 2 **Collector of Customs**: repealed, on 1 October 1996, by section 289(1) of the Customs and Excise Act 1996 (1996 No 27).

Section 2 **Customs** or **the Customs**: inserted, on 1 October 1996, by section 289(1) of the Customs and Excise Act 1996 (1996 No 27).

Section 2 **Customs** or **the Customs**: amended, on 1 October 2018, by section 443(3) of the Customs and Excise Act 2018 (2018 No 4).

Section 2 **Director-General**: repealed, on 2 August 1990, by section 14(1) of the Foundation for Research, Science, and Technology Act 1990 (1990 No 72).

Section 2 **importer**: amended, on 1 October 2018, by section 443(3) of the Customs and Excise Act 2018 (2018 No 4).

Section 2 **levied items**: amended, on 6 November 1986, by section 2 of the Heavy Engineering Research Levy Amendment Act 1986 (1986 No 89).

Section 2 **Minister**: substituted, on 2 August 1990, by section 14(1) of the Foundation for Research, Science, and Technology Act 1990 (1990 No 72).

Section 2 **Tariff**: added, on 1 October 1996, by section 289(1) of the Customs and Excise Act 1996 (1996 No 27).

3 Act to bind the Crown

This Act shall bind the Crown.

*Heavy engineering research levy***4 Heavy engineering research levy imposed**

- (1) There is hereby imposed and shall be paid in accordance with this Act a levy on all goods comprising those items of the Tariff that are specified in Schedule 2 and Schedule 3.
- (2) The person liable to pay the levy on any levied items shall be the person who is the importer of any levied item into New Zealand or who produces any levied item within New Zealand.
- (3) Notwithstanding subsection (1) or subsection (2), any levied item produced either wholly or in part from any other levied item, being a levied item on which a research levy has already been paid, shall, to the extent of that research levy already paid, be exempt from the payment of research levy.
- (4) The Governor-General may from time to time, by Order in Council,—
 - (a) amend Schedule 2 or Schedule 3; and
 - (b) omit from Schedule 2 or Schedule 3 any item of the Tariff that is specified in Schedule 2 or Schedule 3—
 as will accord with any amendments made to the Tariff.
- (5) An order under this section is secondary legislation (*see* Part 3 of the Legislation Act 2019 for publication requirements).

Legislation Act 2019 requirements for secondary legislation made under this section

Publication	PCO must publish it on the legislation website and notify it in the <i>Gazette</i>	LA19 s 69(1)(c)
Presentation	The Minister must present it to the House of Representatives	LA19 s 114, Sch 1 cl 32(1)(a)
Disallowance	It may be disallowed by the House of Representatives	LA19 ss 115, 116

This note is not part of the Act.

Section 4(1): substituted, on 2 September 1996, by section 2(1) of the Heavy Engineering Research Levy Amendment Act 1996 (1996 No 128).

Section 4(4): substituted, on 2 September 1996, by section 2(2) of the Heavy Engineering Research Levy Amendment Act 1996 (1996 No 128).

Section 4(5): inserted, on 28 October 2021, by section 3 of the Secondary Legislation Act 2021 (2021 No 7).

5 Minister may prescribe rates of research levy

- (1) Subject to this Act, the Minister may from time to time, on the recommendation of the Association, and after consultation with The New Zealand Manufacturers and Exporters Association Incorporated, prescribe, by notice, rates of research levy payable on any levied items.
- (2) The prescribed rates shall not,—

- (a) in the case of levied items specified in Schedule 2, exceed \$20 for each tonne of goods upon which the levy is imposed apportioned rateably in respect of goods weighing less than 1 tonne; and
 - (b) in the case of levied items specified in Schedule 3, exceed 10 cents for each kilogram of goods upon which the levy is imposed apportioned rateably in respect of goods weighing less than 1 kilogram.
- (3) A notice prescribing rates of research levy must be published under the Legislation Act 2019 at least 28 days before it comes into force.
- (4) The Minister may at any time, in like manner, vary or revoke any notice made under subsection (1).
- (5) The following are secondary legislation (*see* Part 3 of the Legislation Act 2019 for publication requirements):
- (a) a notice under subsection (1); and
 - (b) a variation or revocation of a notice under subsection (4).

Legislation Act 2019 requirements for secondary legislation made under this section

Publication	PCO must publish it on the legislation website and notify it in the <i>Gazette</i>	LA19 s 69(1)(c)
Presentation	The Minister must present it to the House of Representatives	LA19 s 114, Sch 1 cl 32(1)(a)
Disallowance	It may be disallowed by the House of Representatives	LA19 ss 115, 116

This note is not part of the Act.

Section 5(1): amended, on 28 October 2021, by section 3 of the Secondary Legislation Act 2021 (2021 No 7).

Section 5(1): amended, on 26 March 2015, by section 4 of the Heavy Engineering Research Levy Amendment Act 2015 (2015 No 15).

Section 5(2): substituted, on 6 November 1986, by section 4 of the Heavy Engineering Research Levy Amendment Act 1986 (1986 No 89).

Section 5(2)(a): amended, on 12 December 2012, by section 4(1) of the Heavy Engineering Research Levy Amendment Act 2012 (2012 No 104).

Section 5(2)(b): amended, on 12 December 2012, by section 4(2) of the Heavy Engineering Research Levy Amendment Act 2012 (2012 No 104).

Section 5(3): replaced, on 28 October 2021, by section 3 of the Secondary Legislation Act 2021 (2021 No 7).

Section 5(5): inserted, on 28 October 2021, by section 3 of the Secondary Legislation Act 2021 (2021 No 7).

6 Recovery and collection

- (1) All research levies imposed under this Act shall be recoverable in any court of competent jurisdiction as a debt due to the Association.
- (2) Research levies imposed on levied items produced within New Zealand shall be payable by the producer directly to the Association within such period after the items were produced as may be specified by the Association.

- (3) Research levies imposed on any levied item imported into New Zealand shall be payable on demand by the Customs in addition to duties (if any) payable to the Customs under any other enactment, and shall be payable as if the levies were duty under the Customs and Excise Act 2018.

Section 6(3): substituted, on 1 October 1996, by section 289(1) of the Customs and Excise Act 1996 (1996 No 27).

Section 6(3): amended, on 1 October 2018, by section 443(3) of the Customs and Excise Act 2018 (2018 No 4).

7 Association may require information and returns

- (1) The Association may require any person who produces within New Zealand any levied item to provide the Association with such information in writing or make such return relating to that person's manufacturing operations as may be necessary to enable the Association to assess the amount of levy due; and all such information or every such return may be verified by statutory declaration or by such other means as the Association thinks fit.
- (2) Subject to subsection (3), no person shall disclose otherwise than to the board of the Association, or any officer or employee of the Association, any information provided pursuant to subsection (1) without the consent of the producer from whom the information was obtained.
- (3) Subsection (2) shall not apply—
- (a) to the disclosure of information in the form of a summary of information which is so framed as not to enable particulars relating to any particular business to be ascertained from it; or
- (b) to any disclosure of information made for the purpose of any legal proceedings pursuant to this Act or the Customs and Excise Act 2018, or for the purposes of any report of any such proceedings.
- (4) The provision of any information or the making of any return under this section shall not constitute a condition precedent to the right of the Association to assess, sue for, and recover any research levy payable under this Act.

Section 7(3)(b): amended, on 1 October 2018, by section 443(3) of the Customs and Excise Act 2018 (2018 No 4).

8 Powers of Customs

- (1) The powers and authorities of the Customs under the Customs and Excise Act 2018 shall, with all necessary modifications, apply in the same manner to the collection of a research levy under this Act as they apply to the collection of duty under that Act.
- (2) Without limiting subsection (1) of this section and notwithstanding section 6(1) of this Act, sections 74, 100, 122, 123, 129 to 131, 133, and 134 of the Customs and Excise Act 2018 shall apply in respect of any research levy required to be collected by the Customs as if it were duty to be collected under that Act.

Section 8: substituted, on 1 October 1996, by section 289(1) of the Customs and Excise Act 1996 (1996 No 27).

Section 8(1): amended, on 1 October 2018, by section 443(3) of the Customs and Excise Act 2018 (2018 No 4).

Section 8(2): amended, on 1 October 2018, by section 443(3) of the Customs and Excise Act 2018 (2018 No 4).

9 All research levies collected to be paid to Association

Subject to section 10, all research levies received under this Act by the Customs shall be paid to the Association by the Customs.

Section 9: amended, on 1 October 1996, by section 289(1) of the Customs and Excise Act 1996 (1996 No 27).

10 Crown may be reimbursed for collection of research levies

For the purpose of reimbursing the Crown for any expenses incurred by the Customs in collecting any research levy under this Act, the Customs may retain such percentage of every levy collected by him as may be determined by the Minister of Finance after consultation with the Association.

Section 10: amended, on 1 October 1996, by section 289(1) of the Customs and Excise Act 1996 (1996 No 27).

11 Refunds

- (1) Notwithstanding section 9, in any case where a research levy has been paid to or collected by the Customs in error or in excess of the amount properly payable, the Customs may refund the amount of such levy paid or collected in error or, as the case may be, the amount of the excess, to the person by whom the levy was paid from money in the Customs' hands which would otherwise be payable to the Association.
- (2) In any case where the Association is satisfied that any person who has paid a research levy is not engaged in heavy engineering or has paid a research levy in error or in excess of the amount properly payable, it may refund to that person the amount of research levy which has been so paid.
- (3) In any case where the Minister is satisfied that, having regard to the purposes of this Act, it would be inequitable for a research levy to be paid by any particular person or in respect of any particular levied items, he may authorise the Association to remit or refund any research levy payable by that person or in respect of those levied items.

Section 11(1): amended, on 1 October 1996, by section 289(1) of the Customs and Excise Act 1996 (1996 No 27).

12 Expenditure of research levy

- (1) The money received by the Association from any research levy shall be used by the Association for the purposes of promoting and conducting research and other scientific work into or relating to the heavy engineering industry.

- (2) Without limiting the generality of subsection (1), the money collected by way of research levy may be used by the Association for all or any of the following purposes:
- (a) the establishment and equipment of laboratories for the purpose of facilitating heavy engineering research:
 - (b) the carrying out of tests and experiments on materials used in the heavy engineering industry:
 - (c) the carrying out of experiments to discover improved techniques for use in the heavy engineering industry:
 - (d) the establishment and maintenance of a library relating to heavy engineering techniques and materials:
 - (e) the encouragement of the study of heavy engineering research and related matters:
 - (f) the allocation of grants to any person, institution, or body conducting research into or relating to techniques or materials used in the heavy engineering industry in New Zealand:
 - (g) the holding of lectures, seminars, exhibitions, or public meetings for the purpose of disseminating information relating to developments in the field of heavy engineering research:
 - (h) the publication from time to time of information relating to the activities of the Association and to any developments in the field of heavy engineering research:
 - (i) the provision of general advisory services to or on behalf of members relating to heavy engineering techniques and materials:
 - (j) the acquisition of land and premises (whether by purchase, lease, or otherwise) for the purposes of the Association:
 - (k) the erection of premises for the purposes of the Association, and the maintenance, alteration, repair, decoration, or improvement of the Association's premises:
 - (l) the acquisition of patents and licences relating to heavy engineering techniques and materials:
 - (m) the refunding of any research levy paid in error or excess:
 - (n) the payment of honoraria to officers of the Association, the payment of salaries, wages, and superannuation benefits to its employees, and the payment of travelling and accommodation expenses to or in respect of any of them in connection with the carrying out of their duties:
 - (o) the payment of expenses incurred in connection with—
 - (i) the day to day administration of the Association:
 - (ii) meetings of persons conducting the affairs of the Association, or meetings of any committee appointed by the Association.

Section 12(1): amended, on 2 September 1996, by section 3(1) of the Heavy Engineering Research Levy Amendment Act 1996 (1996 No 128).

Section 12(2): amended, on 2 September 1996, by section 3(2) of the Heavy Engineering Research Levy Amendment Act 1996 (1996 No 128).

Membership of Association

13 Membership of Association

- (1) Notwithstanding anything to the contrary in the rules of the Association, but subject to subsection (3), every person engaged in heavy engineering and using goods subject to a levy under this Act shall be entitled, by virtue of that fact and without payment of any membership or other fee, to become an associate member of the Association on his making written application to the Association for the purpose.
- (2) Every person who is an associate member of the Association shall, subject to his fulfilling his obligations as an associate member, be entitled to all the benefits of the Association conferred on associate members by its rules, but shall not have any right to exercise a vote at any general meeting of the association.
- (3) Every person who is entitled pursuant to subsection (1) to become an associate member of the Association, and who agrees to pay an annual subscription as determined by the executive of the Association, shall be entitled to become, or to continue to be, an ordinary member of the Association having the right to vote at any general meeting of the Association.
- (4) Nothing in this section shall preclude the Association from admitting to membership in accordance with its rules any person other than one who is entitled to be an associate member of the Association by virtue of subsection (1) or an ordinary member of the Association by virtue of subsection (3).

Financial provisions

14 Annual accounts, etc

- (1) The Association shall at all times ensure that full and correct records of all its financial transactions, assets, liabilities, and funds are kept.
- (2) The Association shall appoint some fit person to act as its secretary, and to keep all records and books of account.
- (3) At the end of each financial year, the Association shall prepare an income and expenditure account showing its financial transactions for that year, together with a statement of financial position as at the last day of that year. Every such statement of financial position shall give a true and fair view of the state of affairs of the Association as at the end of its financial year, and every such income and expenditure account shall give a true and fair view of the income and expenditure for that year.

- (4) The Association shall cause the accounts prepared under subsection (3) to be audited, but no person who is an officer, employee, or member of the Association shall be capable of being appointed auditor for this purpose.

Section 14(3): amended, on 1 October 1997, pursuant to section 6(1) of the Financial Reporting Amendment Act 1997 (1997 No 17).

15 Copy of accounts to be sent to Minister and members

- (1) The Association shall, within 3 months after the expiration of each financial year or within such extended period as the Minister may allow, provide the Minister and the chief executive with a report on its proceedings and activities during that financial year. There shall be annexed to the report copies of the income and expenditure account and statement of financial position of the Association together with a copy of the report of the auditor or auditors on them.
- (2) The Minister shall, as soon as practicable after its receipt by him, lay before Parliament a copy of the report sent to him under subsection (1) (together with a copy of the Association's income and expenditure account and statement of financial position for the year to which the report relates).
- (3) Within 3 months after the expiration of its financial year, the Association shall send to each of its members a copy of the report sent to the Minister under subsection (1), together with a copy of its income and expenditure account and statement of financial position for that year and a copy of the report of the auditor or auditors on them.
- (4) Nothing in this section shall limit the application of the Incorporated Societies Act 1908 to the Association.

Section 15(1): amended, on 1 October 1997, pursuant to section 6(1) of the Financial Reporting Amendment Act 1997 (1997 No 17).

Section 15(1): amended, on 2 August 1990, by section 14(1) of the Foundation for Research, Science, and Technology Act 1990 (1990 No 72).

Section 15(2): amended, on 1 October 1997, pursuant to section 6(1) of the Financial Reporting Amendment Act 1997 (1997 No 17).

Section 15(3): amended, on 1 October 1997, pursuant to section 6(1) of the Financial Reporting Amendment Act 1997 (1997 No 17).

16 Copy of rules to be sent to Minister

If so required by the Minister, the Association shall, within such reasonable time as the Minister may specify, send him a copy of its rules, together with any amendments to them. Any such copy shall be duly certified by the Registrar of Incorporated Societies as being the registered rules of the Association.

17 Financial provisions to apply notwithstanding anything to the contrary in Association's rules

The provisions of sections 14 to 16 shall apply to the Association notwithstanding anything to the contrary in its rules.

Offences and penalties

18 Offences and penalties

- (1) Every person commits an offence, and is liable on conviction to a fine not exceeding \$250 or, in the case of a second or subsequent conviction for a similar offence, \$500, who without reasonable excuse fails to provide any information or deliver any return as and when required by the Association pursuant to any provision of this Act.
- (2) Every person commits an offence, and is liable on conviction to a fine not exceeding \$500, who—
 - (a) provides any information or makes any return pursuant to this Act which to his knowledge is false in any material particular:
 - (b) fraudulently avoids or attempts to avoid paying any research levy payable by him pursuant to this Act:
 - (c) wilfully or recklessly discloses any information in contravention of section 7.
- (3) Where an offence under this section committed by a body corporate is proved to have been committed with the consent or connivance of, or to be attributable to any neglect on the part of, any director, manager, secretary, or other similar officer of the body corporate, or any person who was purporting to act in any such capacity, he, as well as the body corporate, shall be liable to be proceeded against for the offence and punished accordingly.

Section 18(1): amended, on 1 July 2013, by section 413 of the Criminal Procedure Act 2011 (2011 No 81).

Section 18(2): amended, on 1 July 2013, by section 413 of the Criminal Procedure Act 2011 (2011 No 81).

19 Offences by officers of Association

- (1) Every officer of the Association commits an offence, and is liable on conviction to a fine not exceeding \$500, who—
 - (a) fails, without reasonable excuse, to take all reasonable steps to secure compliance by the Association with any requirement imposed on it by this Act; or
 - (b) wilfully does any act in contravention of the provisions of this Act, or, in any case where the Association contravenes any such provisions, connives at the contravention.

- (2) For the purposes of this section, the term **officer** means any member of the board of the Association and any paid secretary of it.

Section 19(1): amended, on 1 July 2013, by section 413 of the Criminal Procedure Act 2011 (2011 No 81).

Schedule 1

Typical items produced by the heavy engineering industry

s 2

- 1 Steel fabrication for hydroelectric projects, being penstocks, gates, and lifting gear.
- 2 Steel fabrication for buildings, bridges, and towers.
- 3 Storage tanks and containers, such as grain silos, and cement and petrol storage tanks.
- 4 Pressure vessels.
- 5 Firetube boilers and ancillary equipment.
- 6 Process machinery, such as cheese-making equipment, drying plants, heat exchangers, vats and vessels, and brewing plant.
- 7 Metalworking machinery, such as hydraulic guillotines, press brakes, and roll-formers.
- 8 Sawmilling and log-handling equipment.
- 9 Cranes, hoists, forklift trucks, rail wagons, and transporters.
- 10 Construction and mining equipment, such as crushing plant, concrete mixers, and loader buckets.
- 11 Equipment used in the energy industry, in fertiliser manufacture, and in pulp and paper manufacture.
- 12 Ships.

Schedule 2

Levied items in respect of which rate of levy not to exceed \$20 for each tonne

s 4

Schedule 2: replaced, on 26 August 2021, by clause 4 of the Heavy Engineering Research Levy Act Amendment Order 2021 (LI 2021/175).

Tariff item number	Statistical key code	Description of goods
72.08		Flat-rolled products of iron or non-alloy steel, of a width of 600 mm or more, hot-rolled, not clad, plated or coated:
7208.40.10	01F	– Not in coils, not further worked than hot-rolled, with patterns in relief:
		– – Of a width exceeding 1.95 m and of a thickness exceeding 4.75 mm
		. . . Of a thickness of 4.75 mm or more but not exceeding 10 mm
	09A	. . . Of a thickness exceeding 10 mm
		– – Other
	01K	. . . Of a thickness exceeding 10 mm
	09E	. . . Of a thickness of 4.75 mm or more but not exceeding 10 mm
		– Other, not in coils, not further worked than hot-rolled:
		– – Of a thickness exceeding 10 mm:
7208.51.10	00F	– – – Rolled on four faces or in a closed box pass, of a width not exceeding 1,250 mm, without patterns in relief and having a minimum yield point of other than 355 MPa
		– – – Other:
		– – – – Of a width exceeding 1.95 m
		– – – – Other
		– – – Of a thickness of 4.75 mm or more but not exceeding 10 mm:
		– – – – Rolled on four faces or in a closed box pass, of a width not exceeding 1,250 mm, without patterns in relief and having a minimum yield point of other than 355 MPa
		– – – – Other:
		– – – – – Of a width exceeding 1.95 m
		– – – – – Other
		– – – – – Other:
7208.52.50	00B	– – – – – Of a width exceeding 1.95 m
7208.52.90	00D	– – – – – Other
		– – – – – Other:

Tariff item number	Statistical key code	Description of goods
7208.90.02		- - 3 mm or more in thickness:
		- - - Of a width exceeding 1.95 m and of a thickness exceeding 4.75 mm
7208.90.05	09G	. . . . Other
		- - - - Other
		. . . . Other:
	11H	. . . . . Exceeding 4.75 mm in thickness
72.10		Flat-rolled products of iron or non-alloy steel, of a width of 600 mm or more, clad, plated or coated:
7210.20.00		- Plated or coated with lead, including terne-plate
		. . Other:
	11B	. . . Exceeding 4.75 mm in thickness
		- Electrolytically plated or coated with zinc:
		- - Exceeding 1.6 mm in thickness:
		- - - Other
	01K	. . . . Exceeding 4.75 mm in thickness
		- Otherwise plated or coated with zinc:
		- - Other:
		- - - Exceeding 1.9 mm in thickness:
		- - - - Worked
7210.49.01	01K	. . . . Exceeding 4.75 mm in thickness, not in coils
		- - - - Other:
		- - - - - Other
		. . . . . Containing in the plating or coating, not less than 50% and not more than 80% zinc by weight, alloyed with aluminium:
		. . . . . . Painted, laquered or similarly coated:
		. . . . . . . Of a thickness of 4.75 mm or more
		. . . . . . . . Plastic laminated:
		. . . . . . . . . Of a thickness of 4.75 mm or more
		. . . . . . . . . . Other:
7210.49.19		. . . . . . . . . . .

Tariff item number	Statistical key code	Description of goods
16	39C	. . . . . Of a thickness of 4.75 mm or more Containing in the plating or coating, more than 80% zinc by weight, alloyed with aluminium:
	49L	. . . . . Painted, laquered or similarly coated: Of a thickness of 4.75 mm or more
	59H	. . . . . Plastic laminated: Of a thickness of 4.75 mm or more
	69E	. . . . . Other: Of a thickness of 4.75 mm or more
	79B	. . . . . Painted, laquered or similarly coated: Of a thickness of 4.75 mm or more
	89K	. . . . . Other: Of a thickness of 4.75 mm or more
7210.50.00		– Plated or coated with chromium oxides or with chromium and chromium oxides Other:
	11C	. . . . . Exceeding 4.75 mm in thickness – Plated or coated with aluminium:
7210.61.10		– Plated or coated with aluminium-zinc alloys: – – – – – Containing, in the plating or coating, not less than 95% aluminium by weight Worked:
	01K	. . . . . Exceeding 4.75 mm in thickness Other:
	21D	. . . . . Other: Exceeding 4.75 mm in thickness – – – – – Other:
7210.61.20		– – – – – Worked Exceeding 4.75 mm in thickness, not in coils – – – – – Other:

Tariff item number	Statistical key code	Description of goods
7210.61.90	01C	<ul style="list-style-type: none"> - - - - - Other Exceeding 4.75 mm in thickness - - Other: - - - - - Containing, in the plating or coating, not less than 95% aluminium by weight Worked: Exceeding 4.75 mm in thickness Other: Other: Exceeding 4.75 mm in thickness - - - - - Other: - - - - - Worked Exceeding 4.75 mm in thickness, not in coils - - - - - Other: - - - - - Other Exceeding 4.75 mm in thickness - Painted, varnished or coated with plastics: - - Worked Exceeding 4.75 mm in thickness, not in coils - - Other: - - - - - Other Exceeding 4.75 mm in thickness - Other: - - Worked Exceeding 4.75 mm in thickness, not in coils - - Other: - - - - - Other Exceeding 4.75 mm in thickness
7210.69.10	01F	
7210.69.20	01A	
7210.69.90	01K	
7210.70.01	01K	
7210.70.19	01F	
7210.90.01	01G	
7210.90.19	01C	
72.11		Flat-rolled products of iron or non-alloy steel, of a width of less than 600 mm, not clad, plated or coated:

Tariff item number	Statistical key code	Description of goods
7211.13.00	05F	<ul style="list-style-type: none"> - Not further worked than hot-rolled: - Rolled on four faces or in a closed box pass, of a width exceeding 150 mm and a thickness of not less than 4 mm, not in coils and without patterns in relief . . . Over 500 mm in width, exceeding 4.75 mm in thickness - Other, of a thickness of 4.75 mm or more: - - - Other
7211.14.90	01G	<ul style="list-style-type: none"> Over 500 mm in width
72.12		Flat-rolled products of iron or non-alloy steel, of a width of less than 600 mm, clad, plated or coated:
7212.20.30	01H	<ul style="list-style-type: none"> - Electrolytically plated or coated with zinc: - - Other: - - - Exceeding 1.6 mm in thickness: - - - - Other Exceeding 4.75 mm in thickness - Otherwise plated or coated with zinc: - - Other: - - - Exceeding 1.9 mm in thickness: - - - - Worked
7212.30.11	01G	<ul style="list-style-type: none"> Exceeding 4.75 mm in thickness, not in coils
7212.30.19	41G	<ul style="list-style-type: none"> - - - - Other Other: Exceeding 4.75 mm in thickness, not in coils
7212.40.11	01L	<ul style="list-style-type: none"> - Painted, varnished or coated with plastics: - - Other: - - - Worked Exceeding 4.75 mm in thickness - - - Other Other: Exceeding 4.75 mm in thickness
7212.40.19	11J	<ul style="list-style-type: none"> Exceeding 4.75 mm in thickness

Tariff item number	Statistical key code	Description of goods
7212.50.18		<ul style="list-style-type: none"> - Otherwise plated or coated: - - Other . . . Other: Exceeding 4.75 mm in thickness
7212.60.18	11F	Clad:
		<ul style="list-style-type: none"> - Other . . . Other: Exceeding 4.75 mm in thickness
72.16	11K	<p>Angles, shapes and sections of iron or non-alloy steel:</p> <ul style="list-style-type: none"> - U, I or H sections, not further worked than hot-rolled, hot-drawn or extruded of a height of 80 mm or more: - - U sections: - - - 102 mm × 51 mm × 10.4 kg/m - - - Other - - I sections: . . . Less than 40 kg/m . . . Other - H sections: . . . Less than 40 kg/m . . . Other - L or T sections, not further worked than hot-rolled, hot-drawn or extruded, of a height of 80 mm or more: - - Equal angled L sections, 80 mm × 80 mm by 5 mm to 13 mm in thickness - - Other - Other angles, shapes and sections, not further worked than hot-rolled, hot-drawn or extruded . . Of a height of 80 mm or more: . . . Less than 40 kg/m . . . Other - Angles, shapes and sections, not further worked than cold-formed or cold-finished: - - Obtained from flat-rolled products
7216.31.01	00L	
7216.31.09	00A	
7216.32.00		
	01G	
	09B	
7216.33.00		
	01A	
	09G	
7216.40.01	00K	
7216.40.09	00L	
7216.50.00		
	01E	
	09L	
7216.61.00		

Tariff item number	Statistical key code	Description of goods
	01C	. . . Of a height of 80 mm or more:
		. . . . Angles and tees
	05F	. . . . Channels, girders, beams and joists
	09J	. . . . Other
7216.69.00	— —	Other
		. . . Of a height of 80 mm or more:
	01K	. . . . Angles and tees
	05B	. . . . Channels, girders, beams and joists
	09E	. . . . Other
	—	Other:
7216.91.00	— —	Cold-formed or cold-finished from flat-rolled products
		. . . Worked:
	01D	. . . . Of a height of 80 mm or more
		. . . . Other:
		. . . . Of a height of 80 mm or more:
	11A	. . . . Galvanised
	15D	. . . . Other
	— —	Other
7216.99.00		. . . Worked:
	01L	. . . . Of a height of 80 mm or more
		. . . . Other:
		. . . . Of a height of 80 mm or more:
	11H	. . . . Galvanised
	15L	. . . . Other

Tariff item number	Statistical key code	Description of goods
72.25		Flat-rolled products of other alloy steel, of a width of 600 mm or more:
7225.40.19		– Other, not further worked than hot rolled, not in coils:
		– – Other
	10B	. . . Exceeding 4.75 mm in thickness
		– Other:
7225.91.10		– – Electrolytically plated or coated with zinc:
		– – – Galvanised
		. . . Other:
	13B	. . . Exceeding 4.75 mm in thickness, not in coils
		– – – Other
		. . . Other:
		. . . . Worked:
	21G	. . . . Exceeding 4.75 mm in thickness, not in coils
		. . . . Other:
	29B	. . . . Exceeding 4.75 mm in thickness, not in coils
		– – – – Otherwise plated or coated with zinc:
		– – – – Galvanised
		. . . . Other:
	13G	. . . . Exceeding 4.75 mm in thickness, not in coils
		– – – – Other
		. . . . Other:
		. . . . . Worked:
	21A	. . . . . Exceeding 4.75 mm in thickness, not in coils
		. . . . . Other:
	29G	. . . . . Exceeding 4.75 mm in thickness, not in coils
		– – – – – Other:
		– – – – – Galvanised
		. . . . . Other:
7225.99.10		

Tariff item number	Statistical key code	Description of goods
7225.99.90	13J	. . . . . Exceeding 4.75 mm in thickness, not in coils - - - - - Other
		. . . . . Other:
		. . . . . Worked:
	21C	. . . . . Exceeding 4.75 mm in thickness, not in coils Other:
	29J	. . . . . Exceeding 4.75 mm in thickness, not in coils
72.26		Flat-rolled products of other alloy steel, of a width of less than 600 mm:
		- Other:
7226.91.00		- - - - - Not further worked than hot-rolled
		. . . . . Other:
	11J	. . . . . Over 500 mm in width, of a thickness exceeding 4.75 mm - - - - - Other:
		- - - - - Galvanised or worked
7226.99.01		. . . . . Electrolytically plated or coated with zinc:
	10C	. . . . . Over 500 mm in width, of a thickness exceeding 4.75 mm, not in coils Otherwise plated or coated with zinc:
	15D	. . . . . Over 500 mm in width, of a thickness exceeding 4.75 mm, not in coils Other:
	19G	. . . . . Over 500 mm in width, of a thickness exceeding 4.75 mm, not in coils - - - - - Other
7226.99.18		. . . . . Electrolytically plated or coated with zinc:
		. . . . . Other:
	13H	. . . . . Over 500 mm in width, of a thickness exceeding 4.75 mm Otherwise plated or coated with zinc:
		. . . . . Other:
	21J	. . . . . Over 500 mm in width, of a thickness exceeding 4.75 mm Other:

Tariff item number	Statistical key code	Description of goods
	33B	. . . . . Other: Over 500 mm in width, of a thickness exceeding 4.75 mm
72.28		Other bars and rods of other alloy steel; angles shapes and sections, of other alloy steel; hollow drill bars and rods, of alloy or non-alloy steel:
7228.70.00		– Angles shapes and sections
	01F	. . . . . Of a height of 80 mm or more:
	09A	. . . . . Channels, girders, beams and joists Other
73.06		Other tubes, pipes and hollow profiles (for example, open seam or welded, riveted or similarly closed), of iron or steel:
		– Other, welded, of non-circular cross-section:
		– – Of a square rectangular cross-section
		. . . . . rectangular hollow section
7306.61.00		. . . . . Of a maximum dimension of 102 mm or more but less than 128 mm:
	63B	. . . . . Plated or coated with zinc:
	64L	. . . . . Of wall thickness not exceeding 2.6 mm Other
	65J	. . . . . Plated or coated with other metals:
	66G	. . . . . Of wall thickness not exceeding 2.6 mm Other
	67E	. . . . . Painted, lacquered or similarly coated:
	68C	. . . . . Of wall thickness not exceeding 2.6 mm Other
	69A	. . . . . Other:
	70E	. . . . . Of wall thickness not exceeding 2.6 mm Other
		. . . . . Of a maximum dimension of 128 mm or more but less than 229 mm:
		. . . . . Stainless steel:

Tariff item number	Statistical key code	Description of goods
	71C	. . . . . Of wall thickness not exceeding 2.6 mm
	72A	. . . . . Other
		. . . . . Plated or coated with zinc:
	73K	. . . . . Of wall thickness not exceeding 2.6 mm
	74H	. . . . . Other
		. . . . . Plated or coated with other metals:
	75F	. . . . . Of wall thickness not exceeding 2.6 mm
	76D	. . . . . Other
		. . . . . Painted, lacquered or similarly coated:
	77B	. . . . . Of wall thickness not exceeding 2.6 mm
	78L	. . . . . Other
		. . . . . Other:
	79J	. . . . . Of wall thickness not exceeding 2.6 mm
	80B	. . . . . Other
	81L	. . . . . Other

Tariff item number	Statistical key code	Description of goods
72.17		Wire of iron or non-alloy steel:
7217.10.00		– Not plated or coated, whether or not polished
		. . . Containing by weight less than 0.25% of carbon:
		. . . Welding wire
	17E	. . . Less than 0.9 mm in diameter
	18C	. . . 0.9 mm or more, but less than 1.6 mm in diameter
	19A	. . . 1.6 mm or more, but less than 2.5 mm in diameter
	20E	. . . 2.5 mm or more, but less than 3.55 mm in diameter
	21C	. . . 3.55 mm or more, but less than 4.5 mm in diameter
	22A	. . . 4.5 mm or more, but less than 6 mm in diameter
	23K	. . . 6 mm or more, but less than 7.5 mm in diameter
	24H	. . . 7.5 mm or more, but less than 11.5 mm in diameter
	25F	. . . 11.5 mm or more in diameter
7217.30.00		– Plated or coated with other base metals
		. . . Containing by weight less than 0.25% of carbon:
		. . . Less than 1.8 mm in any cross-sectional dimension:
	01F	. . . Welding
		. . . Other:
	11C	. . . Welding
		– Other
7217.90.00		. . . Containing by weight less than 0.25% of carbon:
		. . . Less than 1.8 mm in any cross-sectional dimension:
	01H	. . . Welding
		. . . Other:
	11E	. . . Welding
72.22		Other bars and rods of stainless steel; angles, shapes and sections of stainless steel:
7222.30.00		– Other bars and rods
		. . . Other:

Tariff item number	Statistical key code	Description of goods
72.23	11K	. . . Welding
7223.00.00	01K	Wire of stainless steel . . . Welding
72.28		Other bars and rods of other alloy steel; angles, shapes and sections, of other alloy steel; hollow drill bars and rods, of alloy or non-alloy steel:
7228.20.00		– Bars and rods, of silico-manganese steel . . . Other: . . . Wire rod: Welding Other: Welding – Other bars and rods . . . Other: Welding
7228.60.00	12C	
	21B	
	11K	
72.29		Wire of other alloy steel:
7229.20.00		– Of silico-manganese steel . . . Coated: Welding Other: Welding – Other . . . Other: Coated: Welding Other: Welding
7229.90.00	02D	
	12A	
	15A	
	21F	

Tariff item number	Statistical key code	Description of goods
74.07		Copper bars, rods and profiles:
		- Of refined copper:
		- - Bars and rods:
7407.10.01		- - - Wire rod
	01L	. . . . Welding
7407.10.09		- - - Other
	01A	. . . . Welding
		- Of copper alloys:
		- - Of copper-zinc base alloys (brass):
7407.21.01		- - - Bars and rods
	01J	. . . . Welding
		- - - Other:
7407.29.01		- - - Bars and rods
		. . . . Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver):
	10D	. . . . . Welding
	17A	. . . . . Other:
		. . . . . Welding
74.08		Copper wire:
		- Of refined copper:
7408.19.00		- - Other
	01C	. . . . Welding
		- Of copper alloys:
7408.21.00		- - Of copper-zinc base alloys (brass)
	01L	. . . . Welding
7408.22.00		- - Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver)
	01E	. . . . Welding
7408.29.00		- - Other
	01G	. . . . Welding

Tariff item number	Statistical key code	Description of goods
76.01		Unwrought aluminium:
7601.10.01		- Aluminium, not alloyed:
		- - Bars and rods:
	01D	. . . Welding
7601.20.01		- Aluminium alloys:
		- - Bars and rod
	01H	. . . Welding
76.04		Aluminium bars, rods and profiles:
7604.10.00		- Of aluminium, not alloyed
	01B	. . . Welding
		- Of aluminium alloys:
		- - Other:
7604.29.01		- - Bars and rods
	01C	. . . . Welding
76.05		Aluminium wire:
7605.19.00		- Of aluminium, not alloyed:
		- - Other
	01A	. . . . Welding
7605.29.00		- Of aluminium alloys:
		- - Other
	01E	. . . . Welding
83.11		Wire, rods, tubes, plates, electrodes and similar products, of base metal or of metal carbides, coated or cored with flux material, of a kind used for soldering, brazing, welding or deposition of metal or of metal carbides; wire and rods, of agglomerated base metal powder, used for metal spraying:
8311.10.00		- Coated electrodes of base metal, for electric arc-welding
8311.20.00	00C	- Cored wire of base metal, for electric arc-welding
8311.30.00	00G	- Coated rods and cored wire, of base metal, for soldering, brazing or welding by flame
	00L	- Other:

Tariff item number	Statistical key code	Description of goods
8311.90.01	00J	Wire and rods, of agglomerated base metal powder, used for metal spraying
8311.90.09	00K	Other

Notes

1 *General*

This is a consolidation of the Heavy Engineering Research Levy Act 1978 that incorporates the amendments made to the legislation so that it shows the law as at its stated date.

2 *Legal status*

A consolidation is taken to correctly state, as at its stated date, the law enacted or made by the legislation consolidated and by the amendments. This presumption applies unless the contrary is shown.

Section 78 of the Legislation Act 2019 provides that this consolidation, published as an electronic version, is an official version. A printed version of legislation that is produced directly from this official electronic version is also an official version.

3 *Editorial and format changes*

The Parliamentary Counsel Office makes editorial and format changes to consolidations using the powers under subpart 2 of Part 3 of the Legislation Act 2019. See also PCO editorial conventions for consolidations.

4 *Amendments incorporated in this consolidation*

Heavy Engineering Research Levy Act Amendment Order 2021 (LI 2021/175)

Secondary Legislation Act 2021 (2021 No 7): section 3

Customs and Excise Act 2018 (2018 No 4): section 443(3)

Heavy Engineering Research Levy Amendment Act 2015 (2015 No 15)

Heavy Engineering Research Levy Amendment Act 2012 (2012 No 104)

Criminal Procedure Act 2011 (2011 No 81): section 413

Research, Science, and Technology Act 2010 (2010 No 131): section 18

Financial Reporting Amendment Act 1997 (1997 No 17): section 6(1)

Heavy Engineering Research Levy Amendment Act 1996 (1996 No 128)

Customs and Excise Act 1996 (1996 No 27): section 289(1)

Foundation for Research, Science, and Technology Act 1990 (1990 No 72): section 14(1)

Heavy Engineering Research Levy Amendment Act 1986 (1986 No 89)