Dagangan:	Kod Tarif (Perintah Duti Kastam 2007) :
12. i. Steel Welded Training Sample	9023.00.000
ii. Calibration Block	7326.90.900
iii. Ultrasonic Flaw Detector Set and Accessories	9031.80.000
iv. NDE Educational Kit	9023.00.000
Trade Name : Ultrasonic Testing Set and Accessories	

Keterangan :

Item (i) : *Steel welded training sample*

Merupakan kepingan segiempat/selinder besi yang telah dipateri (*welded)* di bahagian tengah untuk dijadikan sampel untuk ujian *flaw on welded joint/joint butt.* Ia diperbuat khas sebagai sampel untuk diuji (*educational purposes* dan tidak boleh digunakan untuk tujuan lain.)

Item (ii) : *Calibration block*

Kepingan besi berbentuk sisi selari atau ”V” dengan sebelah hujungnya melengkung, diperbuat daripada *carbon steel.* Ia digunakan untuk *calibrate sensitivity of flaw detector equipment* .

Item (iii) : *Ultrasonic Flow Detector Set and Accessories*

Suatu alat khas yang dilengkapi dengan *monitor to analyse flaw on welded joint/joint butt* dengan *ultrasonic sound.*

Item (iv) : *NDE Educational Kit*

Alat pengajaran khas kepada peralatan di atas berhubung dengan pengujian kecacatan pateri.

Mesyuarat Panel Penetapan Penjenisan memutuskan keempat-empat barangan ini sesuai diperjeniskan mengikut **GIR 1** dengan kod tarif seperti berikut :-

Item	Kod Tarif	Sebagai	Alasan
i.	**9023.00 000**	***Samples for demonstration purposes***	EN m.s XVIII-9023-1 *
ii.	**7326.90 900**	***Article of steel***	EN m.s XV-7326-1*
iii.	**9031.80 000**	***Checking equipment***	EN m.s XVIII-9031-4 item 27*
iv.	**9023.00 000**	***Instrument for educational purposes***	EN m.s XVIII-9023-1 *

*Keterangan di dalam EN mengenai keempat-empat barangan ini adalah seperti berikut:

i. Item (i) : *Steel welded training sample*

Barangan ini adalah sebagai s*amples for demonstration purposes* mendapat liputan di dalam EN muka surat XVIII-9023-1 seperti berikut :

90.23 -Instruments, apparatus and models, designed for demonstrational purposes (for example, in education or exhibitions), unsuitable for other uses.

This heading covers a wide range of instruments, apparatus and models designed for demonstrational purposes (e.g., in schools, lecture rooms, exhibitions) and unsuitable for other uses.

ii. Item (ii) : *Calibration block*

Barangan ini adalah sebagai *article of steel* mendapat liputan di dalam EN muka surat XV-7326-1 iaitu :

***73.26 -Other articles of iron or steel** (+).*

7326.90 - Other

*This heading covers all iron or steel articles obtained by forging or punching, by cutting or stamping or by other processes such as folding, assembling, welding, turning, milling or perforating **other than** articles included in the preceding headings of this Chapter or covered by Note 1 to Section XV or included in **Chapter 82** or **83** or more specifically covered elsewhere in the Nomenclature.*

iii. Item (iii) : *Ultrasonic Flow Detector Set and Accessories*

Barangan ini adalah sebagai *checking equipment,* menepati keterangan di dalam EN muka surat XVIII-9031-4 item 27 dengan penjelasan berikut :

***90.31 -Measuring or checking instruments, appliances and machines, not specified or included elsewhere in this Chapter; profile projectors** (+).*

9031.80 -Other instruments, appliances and machines

(I) MEASURING OR CHECKING INSTRUMENTS, APPLIANCES AND MACHINES
(A)

These include :
(1) – (26) .....

*(27) **Instruments for detecting, faults, fissures, cracks or other defects in materials** (bars, tubes, profiles, machined articles, such as screws, needles, etc.). These operate either by observing the cathode-ray screen diagram resulting from magnetic variations, or by direct reading of variations in magnetic permeability as indicated on a graduated scale or by the use of ultrasonic waves. The latter group includes **ultrasonic instruments for checking soldered or welded joints**, which operate on the principle that any lack of continuity in the medium through which the ultrasonic waves pass deflects the beam. Defects may be measured by either observing the attenuation of the beam or by echo methods. The observation may be made on a cathode-ray tube screen.*

iv. Item (iv) : *NDE Educational Kit*

Barangan ini adalah sebagai *instrument for educational purposes,* sesuai dengan liputan di dalam EN muka surat XVIII-9023-1 seperti berikut :

90.23 -Instruments, apparatus and models, designed for demonstrational purposes (for example, in education or exhibitions), unsuitable for other uses.

This heading covers a wide range of instruments, apparatus and models designed for demonstrational purposes (e.g., in schools, lecture rooms, exhibitions) and unsuitable for other uses.

Gambar :

- TIADA -