(11) STRATEGIC GOODS

1956 No. 577

The Strategic Goods (Control) (Amendment No. 2) Order, 1956

Made - - - -	18*th April*, 1956
Laid before Parliament	24*th April*, 1956
Coming into Operation	4*th May*, 1956

The Board of Trade in pursuance of the powers conferred upon them by Regulation 55 of the Defence (General) Regulations, 1939, as having effect by virtue of the Supplies and Services (Transitional Powers) Act, 1945(**a**), as extended by the Supplies and Services (Extended Purposes) Act, 1947(**b**), and the Supplies and Services (Defence Purposes) Act, 1951(**c**), and continued in force by the Supplies and Services (Continuance) Order, 1955(**d**), hereby order as follows:—

1. The Strategic Goods (Control) Order, 1954(**e**), as amended(**f**), shall have effect as if the First Schedule were amended in the manner specified in the Schedule to this Order.

2. This Order may be cited as the Strategic Goods (Control) (Amendment No. 2) Order, 1956, and shall come into operation on the 4th day of May, 1956.

Dated this 18th day of April, 1956.

Derek Walker-Smith,
Parliamentary Secretary to the Board of Trade.

SCHEDULE

In the First Schedule, Part I, in Group B, delete the item relating to vacuum pumps (mechanical diffusion or ejector), and substitute therefor:—

"Vacuum pumps, all types, designed to produce a vacuum of 0·01 mm. of mercury pressure absolute or less (except mechanical types having a capacity of less than 60 litres free air per minute) and parts specially designed therefor.".

In Group D, under the heading relating to parts of ball or roller bearings, delete the sub-heading relating to balls of steel alloy and the items thereunder, and substitute therefor:—

"Balls of steel alloy other than those:—

(*a*) of chromium steel containing not more than 1 per cent. of carbon and not more than 1·65 per cent. of chromium and no other alloying

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(**a**) 9 & 10 Geo. 6. c. 10; and S.R. & O. 1945/1618 (1945 II, p. 48).
(**b**) 10 & 11 Geo. 6. c. 55.
(**c**) 14 & 15 Geo. 6. c. 25.
(**d**) S.I. 1955/1810 (1955 II, p. 2491).
(**e**) S.I. 1954/1622 (1954 II, p. 2174).
(**f**) S.I. 1955/1280 (1955 II, p. 2546).

elements except those present as impurities or in such low quantities as not to modify the basic characteristics of the steel, and

(*b*) manufactured to tolerances no closer than:—

(i) for ball sizes under 3·175 mm. ($\frac{1}{8}$ inch), a variation per carton of ± 0·00508 mm. (0·0002 inch) or a variation per shipment of ± 0·0127 mm. (0·0005 inch),

(ii) for ball sizes from 3·175 mm. ($\frac{1}{8}$ inch) to 6·35 mm. ($\frac{1}{4}$ inch), a variation per carton of ± 0·004 mm. (0·00016 inch),

(iii) for ball sizes over 6·35 mm. ($\frac{1}{4}$ inch) to 34 mm. (1 11/32 inches), a variation per carton of ± 0·00508 mm. (0·0002 inch) or a variation per shipment of ± 0·0127 mm. (0·0005 inch),

(iv) for ball sizes from 34 mm. (1 11/32 inches, to 76 mm. (3 inches), a variation per carton of ± 0·0127 mm. (0·0005 inch) or a variation per shipment of ± 0·0254 mm. (0·001 inch),

(v) for ball sizes 76 mm. (3 inches) and over, a variation per carton of ± 0·0127 mm. (0·0005 inch) or a variation per shipment of ± 0·0508 mm. (0·002 inch).".

In Group F, after the item relating to crystal diodes, insert the item:—

" Crystals, artficially made, of lithium fluoride or calcium fluoride, the following:—

(*a*) worked or partly worked;

(*b*) unworked, weighing not less than 2·5 grams each.".

In Group G, delete the item relating to electronic fluxgate magnetometers: after the item relating to magnetic recorders, insert the item:—

" Magnetometers of the following types:—

Fluxgate;
Electron beam sensing;
Paramagnetic;
Nucleonic;
and parts specially designed therefor.":

delete the heading relating to spectrographs, and the items thereunder, and substitute therefor:—

" Spectrographic instruments and apparatus, the following:—

(1) Spectrographs, spectrophotometers, spectrometers and monochromators (other than (i) instruments limited to the use of replica plane gratings not exceeding 1 inch in ruled width, and spares therefor; and (ii) instruments of the circle type incapable of direct measuring to less than 5 sec. of arc) of the following descriptions:—

Grating types with or designed for use with diffraction gratings (originals or replicas, plane or concave) and gratings therefor.

Prism types designed for use with prisms of which the length of any side of the base is 35 mm. or more.

Prism types designed for use with prisms giving a spectrum of 20 centimetres or more in length between 2,000 Angstrom units and 9,000 Angstrom units.

Infra-red types having an effective total prism base length of over 2 inches (5 cm.).

(2) Densitometers or microphotometers, recording or controlling, and other specialised apparatus for the quantitative measurement of spectra or spectrographic records.".

In Group H, delete the heading relating to magnetic materials and the items thereunder, and substitute therefor:—

" Magnetic materials in any form having:—

(i) initial permeability 20,000 or over, or

(ii) remanance 85 per cent. of maximum flux or over, or

(iii) a composition capable of an energy product (as measured when using a properly heat-treated test bar) greater than 2×10^6 gausses/oersteds, or containing more than 20 per cent. cobalt, or

(iv) core loss of 0.5 watt per lb. when B equals 13,000 gausses and 50 cycles per second or less,

or, when they are in the form of sheet or strip, a thickness of 0·003 inch or less.":

under the heading relating to metals, after the item "Germanium", insert the item:—

"Lithium.":

under the heading relating to ores and concentrates, after the item relating to copper, insert the item:—

"Lithium;".

In Group I, under the heading relating to compounds, after the item "Germanium", insert the item:—

"Lithium,".

In Group M, after the item "Amphibian vehicles", insert the item:—

"Apparatus and appliances of the following kinds specially designed for use in aircraft:—

Anti-"g" suits.
Anti-"g" valves.
Liquid oxygen converters.
Partial pressure suits.
Pressurised breathing apparatus.":

delete the item relating to arms and munitions, and substitute therefor:—

"Arms and munitions; and components and parts specially designed therefor.":

under the heading relating to noxious gases, delete the item:—

"Chloropicrin;":

delete the item relating to searchlights and substitute therefor:—

"Searchlight control units.

Searchlights, power controlled, of which the reflectors have a diameter of 50 centimetres or more.".

EXPLANATORY NOTE

(This Note is not part of the Order, but is intended to indicate its general purport.)

This Order amends the Strategic Goods (Control) Order, 1954.

The Principal Order now applies in respect of the following goods:—

specified crystals, specified magnetometers, lithium metal, ores and compounds, specified apparatus and appliances for use in aircraft, certain components and parts of arms and munitions and specified searchlights.

The Principal Order no longer applies in respect of the following goods:—

certain vacuum pumps, specified steel alloy balls, certain magnetic materials and chloropicrin.