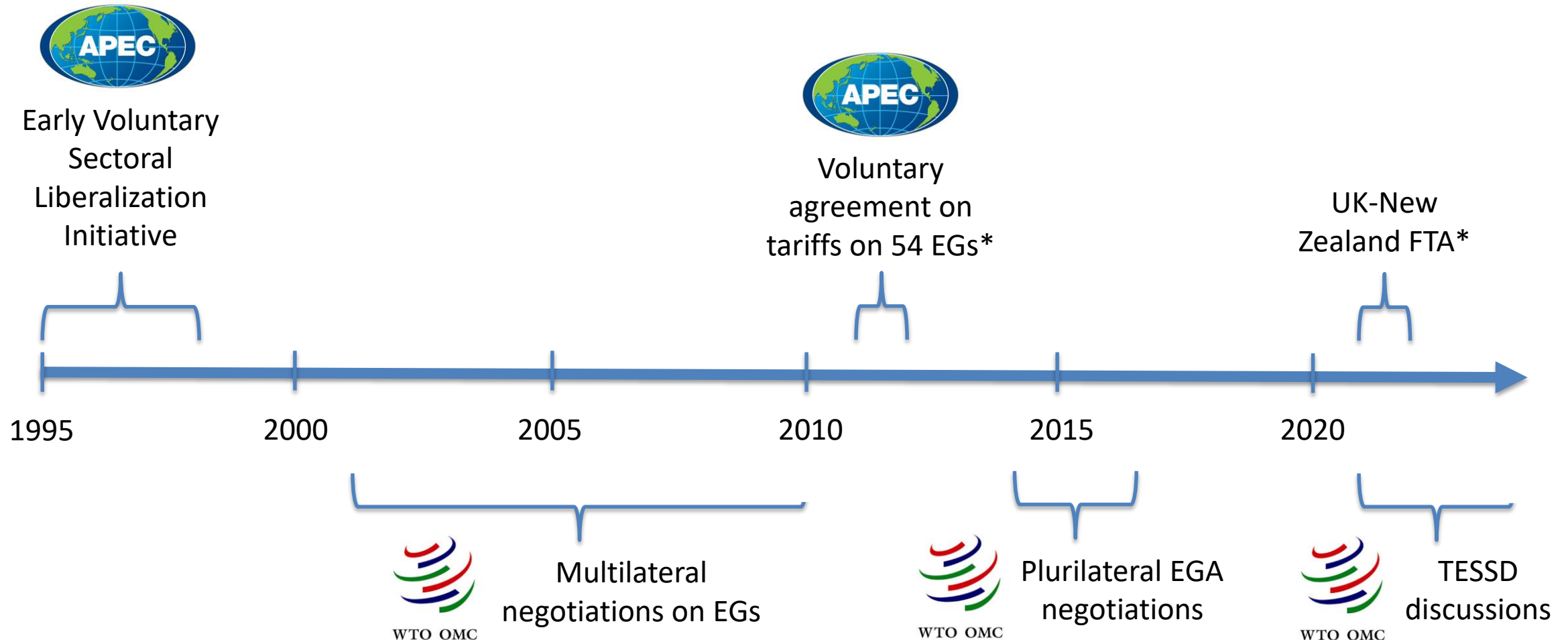




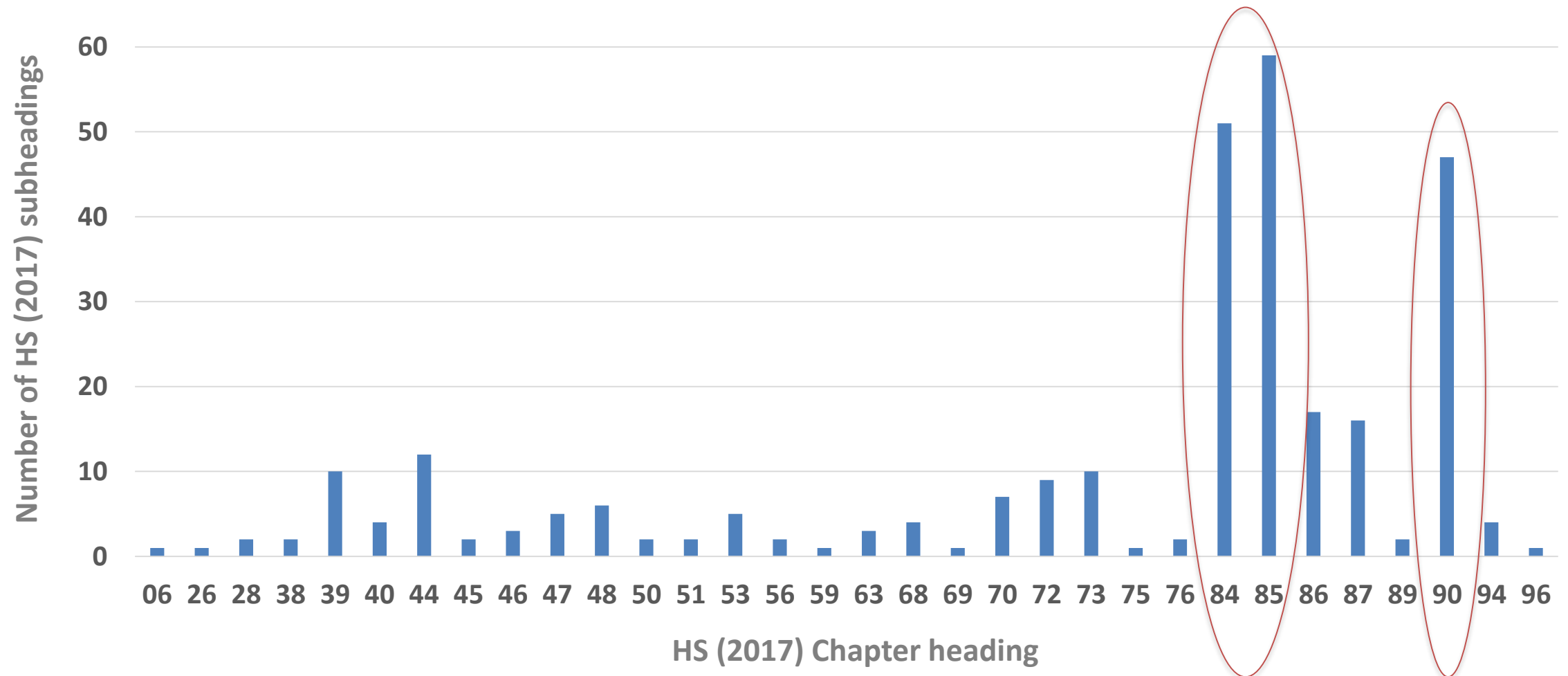
Trade in environmental goods: attempts to define an Environmental Goods Agreement and the HS connection

Ronald Steenblik (IISD-GSI)
WCO Green Customs Global
Conference
27 - 28 June 2022

Multilateral and plurilateral efforts to reduce or eliminate tariffs on selected environmental goods (EGs)



Numbers of subheadings per chapter in the UK-New Zealand environmental goods list of February 2022



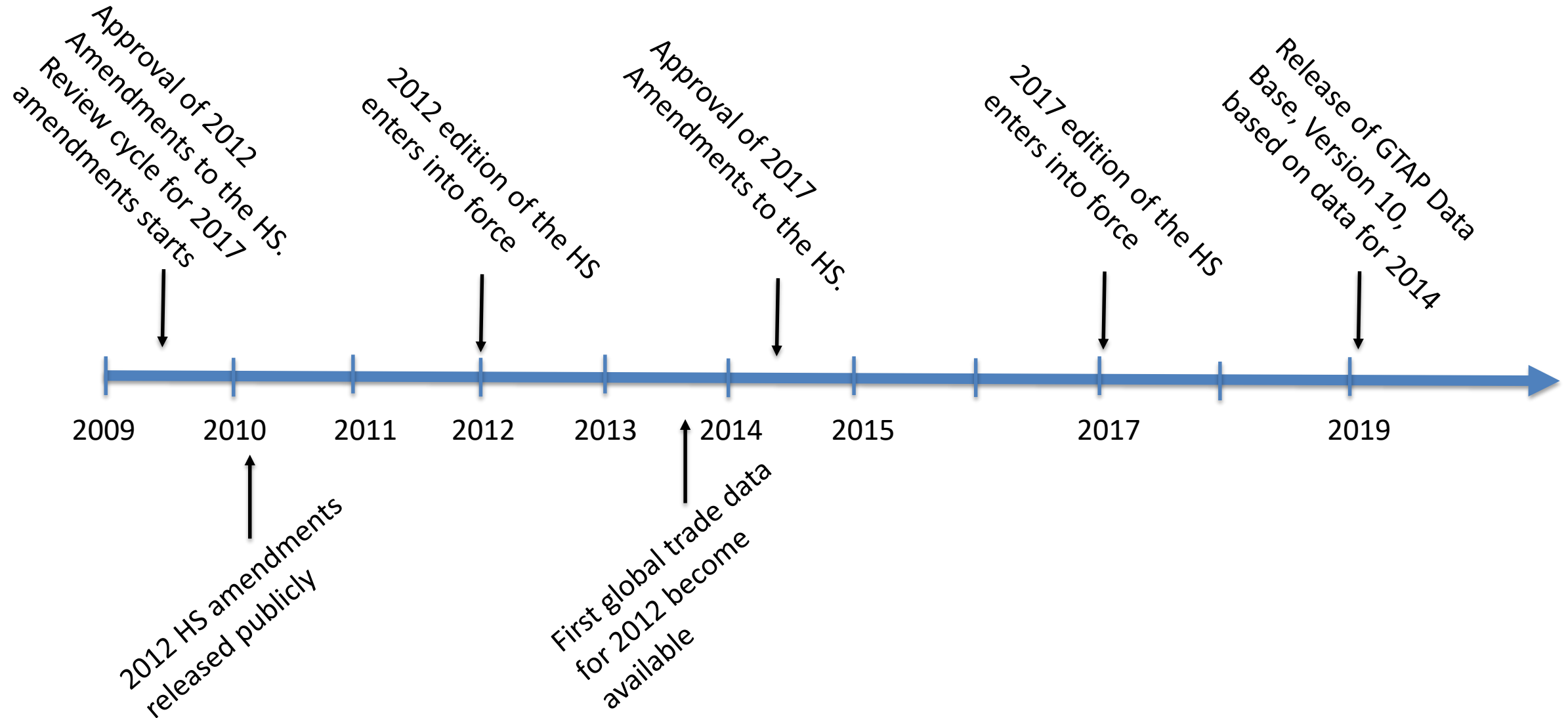
Goods classified under code 8479.89.10 00 of Canada's 2022 Customs Tariff Schedule:



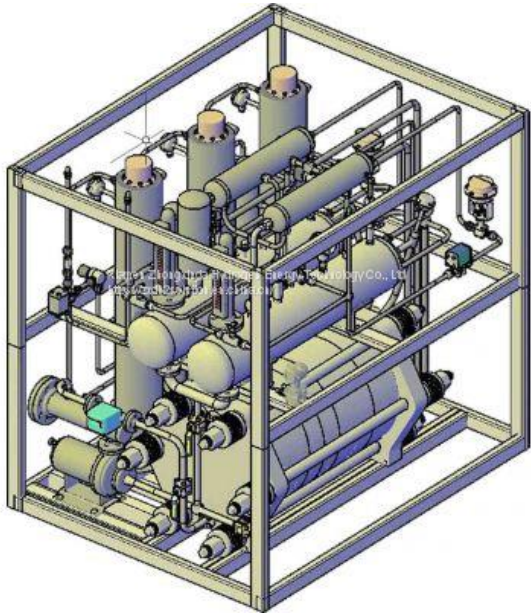
Machines and mechanical appliances having individual functions, not specified or included elsewhere in this Chapter -- Other -- Other

- Aircraft ground use continuous flow jet engine start units
- NMB-Free Artificial fog or smoke generators
- Automatic loaders for small arms ammunition
- Automotive relay assembly lines
- Box dumpers for use with fresh fruit or fresh vegetables
- Cathode assembly systems
- Coating plant with thermal waste gas purification plant
- Coin control devices, of iron or steel, for apparatus, other than telephones, which vends merchandise, services or tickets
- Condenser tube cleaning systems
- Double-sided printed circuit board coating systems
- Dry solder mask processing lines for printed circuit board production
- Fishing tools or well fracturing machines and appliances to be employed in the exploration, discovery, development, maintenance, testing, depletion or production of oil or natural gas wells or for use in drilling machinery to be employed in the exploration, discovery, development or operation of potash or rock salt deposits
- Horizontal solder levelling systems for printed circuit board production
- Initial fluid filling machines for automobiles
- Laboratory jet dyeing machines
- Liquid solder mask coater processing lines for printed circuit board production
- Low-volume needle or taper nozzle fluid dispensers
- Machines for use by printers, lithographers, bookbinders, paper or foil converters, manufacturers of stereotypes, electrotypes or printing plates or rolls, or by manufacturers of articles made from paper, paperboard or foil
- Multilayer registration systems for printed circuit board production
- On-line capsule inspection systems
- Pipe scraping systems for cleaning
- Powder presses for X-ray diffraction samples; paperboard or foil
- Machinery to be employed in the manufacture of pharmaceutical goods
- Machines to be employed in the manufacture of slide fasteners, tooth brushes or Venetian blinds
- Multilayer registration systems for printed circuit board production
- On-line capsule inspection systems
- Pipe scraping systems for cleaning
- Powder presses for X-ray diffraction samples
- Printed circuit board conveyORIZED washing and drying machines
- Railcar door openers or pullers
- Rider type scrubbers or polishers
- Scallop attachment machines
- Shot shell cartridge loaders
- Tape embossing machines
- Textile board conveyORIZED washing and drying machines
- Textile or plastic separator systems for footwear manufacture
- Tin strip etch lines for printed circuit board production
- Trailer mounted jet air start units
- Ultrasonic cleaners excluding those for washing cases

Timeline: From HS amendment to incorporation in the Global Trade Analysis Project (GTAP) database



Examples of candidates for new subheadings in the 2027 edition of the HS?



H2 Electrolyzer
(HS 8543.50 ?)



Electric-powered watercraft
(Btwn HS 8901.1 and 8901.9)



**Electric-powered and
hybrid-electric aircraft**
(HS 8802.2 — 8802.4 ex)

Pollution-control equipment for treating flue gases that are listed in China's national tariff schedule

National tariff code	Description
8421.39.2	- - - Dust collectors for industrial uses:
8421.39.21	- - - - Electrostatic
8421.39.22	- - - - Bag filter
8421.39.23	- - - - Cyclone
8421.39.24	- - - - Electric bag composite dust collectors
8421.39.40	- - - Flue-gas desulphurization devices
8421.39.50	- - - Flue-gas denitration devices



Thank you

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