Norway's product nominations - Wastewater Management and Water Treatment

HS6 (2012)	HS6 Code Description	Ex-Out / Additional Product Specification	Environmental Benefits & Additional Information	Environmental Product Category	APEC List Product?
391740	Tubes, pipes and hoses, and fittings therefor (for example, joints, elbows, flanges), of plastics. Fittings		The couplings secures tight water distribution pipes and thereof reduce the leakage ration in the water supply system. As a consequence the energy consumption connected to cleaning of water / water production and the pumping of water will be reduced. The couplings are made out of corrosion resistant material, that secures the energy saving water supply over a minimum lifetime of 50 years	Waste water management and Water Treatment	NO
400922	Tubes, pipes and hoses, of vulcanised rubber other than hard rubber, with or withour their fittings (for example, joints, elbows, flanges), with fittings		Used in the prosess of injecting oxygen and air in water to improve the water quality, especially in waters low in oxygen that promotes anaerobic conditions (decomposition of organic material without oxygen).	Wastewater Management and Water Treatment	NO
591190	Textile products and articles, for technical uses, specified in Note 7 to this Chapter.Filter bags and similar for use in purifying plants		This filter system will typically use only 1/10th the land requirements of conventional primary wastewater treatment systems, making it ideal for those areas where land is expensive or unavailable.	Wastewater Management and Water Treatment	NO

680620	Slag wook, rock wool and similar mineral wools, exfoliated vermiculite, expanded clays, foamed slag and similar expanded mineral materials;mixtures and articlws of heat-insulating or soud-absorbind mineral materials, other than thos of heading 68.11 or of Chapter 69. -Exfoliated vermiculite, expanded clays, foamed slag and similar expanded mineral materials (including intermixtures thereof)		Benefits 30-40% less footprint, lower energy consumption, less use of chemical. More water to people to lower cost per m3. This product has excellent properties for use in pre-treatment filters in desalination plants, both in filters for filtration of coagulated water and in biological processes. Use of Filtralite will provide low SDI values, reduced danger for bio-fouling of the RO membranes and long filter runs between backwashes.	Wastewater Management and Water Treatment	NO
741220	Copper tubes or pipe fittings (for example, couplings, elbows, sleeves). Of copper alloys.		The couplings secures tight water distribution pipes and thereof reduce the leakage ration in the water supply system. As a consequence the energy consumption connected to cleaning of water / water production and the pumping of water will be reduced. The couplings are made out of corrosion resistant material, that secures the energy saving water supply over a minimum lifetime of 50 years	Wastewater Management and Water Treatment	NO
761290	Aluminium casks, drums, cans, boxes and similars containers (including rigid or collapsible tubular containers), for any material (other than compressed or liquified gas), of a capacity not exceeding 300 l, wheter og not lined or heatinsulated, but not fitted with mechanical or thermal equipment, --Other		Used in the prosess of injecting oxygen and air in water to improve the water quality, especially in waters low in oxygen that promotes anaerobic conditions (decomposition of organic material without oxygen).	Wastewater Management and Water Treatment	NO

842121	Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus, for liquids or gases. --For filtering or purifying water		Eco efficient technology for waste treatment,<50% of the cost of sedeimentation/clarification, reducses footprint, sludge dewatering reduces disposal costs. Enables waste to energy conversion. Reduces environmental footprints.	Wastewater Management and Water Treatment	APEC
842199	Other (Parts of 842121)	Biofilm carrier element used in biological treatment processes for both water- and wastewater treatment plants.	Biolocial treatment of waste water. Reduce energy consumption, investment cost, footprint. Better control of the biology, increase the capacity of membranes, reduce effluence to the environment	Wastewater Management and Water Treatment	APEC