

Green Specifications used in Government Tenders

(I) Products with Recycled Content

Item No.	Description	Green Specification
1	Paper photocopying white recycled A4	(i) The paper shall contain at least 80% recovered fibre or at least 40% postconsumer fibre by weight.
2	Paper photocopying white recycled A3	(ii) Paper packaging (paper wrapper and carton box) must be made from 100% recovered fibre by weight. (iii) Bleaching agent being used in pulp/paper production, if necessary, preferably does not contain chlorine. (iv) Surfactant used in pulp/paper production, if necessary, preferably is biodegradable. (v) Chemical Oxygen Demand (COD) in water discharge during pulp and paper production preferably is less than 20kg/tonne of paper produced.
3	Recycled paper for printing	With recycled content of recycled pulp or post-consumer fibre. The percentage of recycled content to be set with consideration of operational needs and market availability.
4	File jacket c/w lever arch mechanism	} Made from hard and stiff cardboard containing at least 50% recovered fibre.
5	File jacket c/w 2-ring spring mechanism	
6	File box with lockspring for foolscap size paper	
7	Paper toilet in roll	(i) Must contain by weight 100% recovered fibre and that recovered fibre must contain not less than 60% postconsumer fibre.
8	Jumbo roll toilet paper	
9	Paper towel (manifold)	
10	Hand roll paper towel	(ii) Bleaching agent used in pulp/paper production, if necessary, must not contain chlorine. (iii) Surfactant used in pulp/paper production, if necessary, must be biodegradable. (iv) The packaging (such as core/paper wrapping/carton box) must be made from 100% recovered fibre.
11	Pencil recycled black lead HB	(i) Non-toxic colour paint must be used. (ii) Pencil barrel must be made of recycled paper. (iii) No heavy metals in dye in graphite.
12	Pencil recycled black lead HB w/eraser	
13	Pencil recycled dark blue	
14	Pencil recycled red	
15	Hydrocarbon lubricants & compound	Percentage of recycled content should be given.

(II) Environmentally Friendly Products

Item No.	Description	Green Specification
1	Powder detergent in 25 kgs bag	(i) Contains no Ethylene Diamine Tetraacetate (EDTA). (ii) Contains no reactive chlorine compounds. (iii) Do not contain Alkylphenoxytoxylates (APEO). (iv) Biodegradable (at least 90% of the product).
2	Cleansing powder, lavatory	Contains no EDTA.
3	Soap toilet liquid 5 litres/drum	(i) pH of 5% solution ranges from 6-10. (ii) All surface active agents must be readily biodegradable. (iii) Bio-accumulative preservatives are not allowed.
4	Pen ball-point refillable black	} Refillable.
5	Refill for ball-point pen black	
6	Pen ball-point refillable red	
7	Refill for ball-point pen red	
8	Clutch pencil 0.5mm (mechanical pencil)	} Refillable.
9	Lead refill for clutch pencil black HB 0.5mm	
10	Correction fluid white (brush type) 20ml	} Must not contain ozone depleting substance (Class I & II). Toxic elements comply with EN71 Part 3 or equivalent.
11	Thinner for correction fluid 20ml	
12	White correction fluid pen	
13	Fuel oils	- Ultra low sulphur diesel contains less than 0.005% sulphur content. - Ultra low sulphur diesel has cetane number of minimum 51.
14	Vehicles	(i) All components and materials used shall be asbestos free. (ii) The refrigerant used for the air-conditioning system shall comply with Ozone Layer Protection (Controlled Refrigerants) Regulation. (iii) The vehicle shall fully comply with the latest statutory emission regulation. (iv) The diesel light buses are replaced by LPG driven light buses when they are due for replacement. (v) When the emission and fuel efficiency standards for environment friendly cars are finalized after EPD has completed the consultation, priority will be given to environment friendly cars when procuring replacement vehicles bearing any operational and resources consideration.
15	Offset process ink	Must contain a minimum of 60% vegetable oil or 20% soybean oil and a low content of volatile organic compound (VOC) in its ingredients.
16	Textile materials	Must be free from azo dye materials.