

Xperia™ 5

Sony Mobile Communications considers sustainable development as one of the most important challenges for the future. Therefore, Sony Mobile Communications wants to provide environmental information to our customers. The Sony Mobile Environmental Declarations give information on the most relevant environmental aspects of mobile phones. More information on Sony Mobile Communications and the Environment can be found on the Internet site www.sonymobile.com/sustainability

Environmental Declaration for Xperia™ 5	Requirement Fulfilled	
	Yes	No

1 Environmental Policy and Management System

1.1	The company has a documented environmental policy approved by the management.	✓	
1.2	The company has environmental management systems according to: <input checked="" type="checkbox"/> ISO 14001 EMAS and/or internal system.	✓	
1.3	Sony Corporation regularly publishes an environmental report.	✓	
1.4	Sony Mobile has environmental requirements on suppliers and subcontractors.	✓	

2 Environmentally Conscious Design²

2.1	The product meets requirements of the RoHS Recast Directive (2011/65/EU amended by 2015/863/EU). Accordingly it does not contain substances as listed and defined in the Directive (lead, cadmium, mercury, chromium (VI), PBB, and PBDE, DEHP, BBP, DBP and DIBP).	✓	
2.2	CFCs, HCFCs, asbestos, PCB, PCN and PCT are not present in the product.	✓	
2.3	Mercury and cadmium are not present in the product.	✓	
2.4	Beryllium compounds (including beryllium copper) are not present in the product.	✓	
2.5	Antimony and its compounds are not present in plastic housing.	✓	
2.6	Surface parts that can be in direct and prolonged contact with skin are compliant with EN1811:2011 regarding maximum levels of nickel release.	✓	
2.7	Halogenated flame retardants in mobile device and charger are not present <input checked="" type="checkbox"/> in printed wiring board <input checked="" type="checkbox"/> in plastic housing.	✓	
2.8	Polyvinylchloride (PVC) is not present in the mobile device or charger.	✓	
2.9	Azo compounds that can decompose to the carcinogenic amino compounds listed in the Regulation EC 1907/2006 (REACH, Annex XVII) are not present in the product.	✓	
2.10	Substances Listed on the Candidate List referred to in Article 59 (1,10) of Regulation 1907/2006/EC (REACH) are not present in the mobile phone in concentrations above 0,1 % w/w.	✓	
2.11	The mobile device contains post-consumer recycled plastics in plastic housing or other plastic parts.	✓	

3 Batteries

3.1	The product contains the battery type: <input type="checkbox"/> NiMH <input type="checkbox"/> Lithium Ion <input checked="" type="checkbox"/> Lithium Polymer.	← Battery type	
3.2	Substances defined in EU Directive 2006/66/EC (lead, cadmium and mercury at specified levels for labelling) are not used in the battery.	✓	
3.3	The mobile do not use In-built battery		✓

4 Energy Consumption

4.1	The no-load/stand by power consumption of the charger is ≤ 30 mW . The star rating, according to the Voluntary Agreement EU and Industry IPP project, of the charger is 5 stars , where five stars is the most energy efficient from a no-load perspective.	★★★★★	
4.2	From the beginning of 2011 all new Sony Mobile Communications standard chargers have a no-load power consumption that is ≤ 30mW and meet EU ErP directive, regulation 278/2009 and EU Code of Conduct on Energy Efficiency of external power supplies.		
4.3	<i>Unplug the charger</i> reminder is included in the product.	✓	

5 Packaging and Documentation¹

5.1	The product packaging material does not contain the heavy metals (lead, cadmium, mercury, and chromium (VI)) according to the EU directive 94/62/EC.	✓	
5.2	The product packaging material does not contain CFC or HCFC.	✓	
5.3	Plastic packaging material is marked according to ISO 11469.	✓	
5.4	Sony Mobile participates in public packaging recovery systems where possible. Customers are advised to contact the local Sony Mobile representatives for further information.	← Contact the nearest Sony Mobile representative	
5.5	The packaging box is printed with VOC free (Volatile Organic Compounds) ink.	✓	
5.6	The mobile device contains recycled pulp or FSC/PFC pulp.	✓	

¹ Refers to substance levels, which do not exceed natural background levels or normal detection limits, and is based on suppliers' compliance to Sony Mobile requirements.

6 Product Recycling

6.1	Plastic parts heavier than 10 g or larger than 0.5 dm ² are marked according to ISO 11469 and ISO 1043-1 to 4.	✓	
6.2	The product is labelled in accordance with EU Directive 2012/19/EU (WEEE Recast directive) on applicable markets.	✓	
6.3	Sony Mobile offers take-back and recycling services for products in many locations around the world or participates in public recovery systems where possible. Customers are advised to contact the local Sony Mobile representatives or visit the web site www.sonymobile.com/recycle for further information.		