

## **WEEE Directive Article 11:- Information for treatment facilities**

Article 11 requires producers to provide information to treatment facilities for the purpose of identifying different EEE components and materials, as well as the location of any dangerous substances and preparations in EEE.

## Aculab plc Electrical and Electronic Equipment.

Component or material	Yes	No	Commentary
Polychlorinated biphenyls [PCB] containing capacitors		$\boxtimes$	
Printed circuit boards with a surface area greater than10 sq cm.			To be separately collected and treated. All Aculab circuit boards are RoHS compliant. Aculab equipment products incorporate circuit boards; the number of which will vary according to customer specification.
Batteries			To be separately collected and treated. Aculab equipment contains batteries. See equipment specific schematics for location of batteries.
Mercury containing components such as switches and lamps.			
Liquid crystal displays [LCD] with a surface area greater than 100 sq cm.		$\boxtimes$	
Cathode ray tubes [CRT]		$\boxtimes$	
Capacitors/condensers [containing PCB/PCT]		$\boxtimes$	
Electrolytic capacitors/condensers greater than 2.5 cm in diameter or height		$\boxtimes$	
External electrical cables and cords			Power cable; USB to serial adaptor, mouse/keyboard cable. To be separately collected and treated.
Gas discharge lamps			· · ·
Plastics containing Brominated flame retardants.			Brominated flame retardants (BFRs) and PVC have proved difficult to substitute entirely because of the lack of suitable alternatives for some uses. Over the recent years Aculab has proactively eliminated most uses of these materials from our products, with limited exceptions. For example, we still use certain BFRs in printed-circuit boards because suitable alternatives are not yet available. Our goal is to eliminate all remaining uses of BFRs and PVC from new computing products as technologically feasible alternatives become readily available. To be accepted, alternatives also must not compromise product performance or quality or adversely impact health or the environment. We aim to achieve this goal at the soonest opportunity.
Chlorofluorocarbons [CFC] hydro chlorofluorocarbons [HCFC] or hydro fluorocarbons [HFC] hydrocarbons [HC]			<u>.</u>
Components and parts containing toner ink including liquids and semi liquids [gel/paste] and toner.			
Components and waste containing asbestos			
Components, parts and materials containing refractory ceramic fibres.		$\boxtimes$	
Components parts and materials containing radioactive substances.			



## **Definitions**

For the purpose of the Waste Electrical and Electronic Equipment Directive

- Aculab Groomer products are classified as Equipment.
- The above information is provided for system developers and producers, using Aculab plc equipment, and treatment facilities to assist them with their respective obligations with regard to Article 11.
- Data collected from information available this document will be updated periodically as new information and/or materials become readily available