



The following document is written in accordance with the International Marine Organisation (IMO) guidelines on ship Recycling, document A.962(23) under Section 5 “Green Passport”. Specifically related to the products “CT4” and “CT8” Marine CCTV cameras manufactured by AVO Systems Ltd. This document facilitates the completion of a Green Passport.

5.1 The Green Passport for ships is a document facilitating the application of these Guidelines providing information with regard to materials known to be potentially hazardous utilised in the construction of the ship, its equipment and systems. This should accompany the ship throughout its operating life. Successive owners of the ship should maintain the accuracy of the Green Passport and incorporate into it all relevant design and equipment changes, with the final owner delivering the document, with the ship, to the recycling facility.¹

CT4 and CT8 Marine CCTV Camera - Product Overview

	Enclosure	Camera	Connector	Cable
CT4	Anodised Aluminium (Al) Toughened Glass (SiO ₂)	Printed Circuit Board (Misc)	Polyamid Socket / Conn (PA66) Brass Pin (CuZn) Bronze Socket Contact (CuSn) Gold Contact Plating (Au)	Copper Conductor (Cu) Insulation (PVC) Jacket (Polyurethane 4350)
CT8	Anodised Aluminium (Al) Toughened Glass (SiO ₂)	Printed Circuit Board (Misc)	Polyamid Socket / Conn (PA66) Brass Pin (CuZn) Bronze Socket Contact (CuSn) Gold Contact Plating (Au)	Copper Conductor (Cu) Insulation (PVC) Jacket (Polyurethane 4350)

In accordance with Appendix 3, Part 1 (inventory of potentially hazardous materials onboard) we therefore identify the following materials in given quantities:

1C. Plastic Materials

Type	Location	Approximate quantity / volume
Polyamid (PA66)	CT4 connector	13g per unit
Polyvinyl Chloride (PVC)	Internal cable insulator	2g per metre
Polyurethane 4350	Cable jacket	15g per metre

¹ http://www.imo.org/includes/blastDataOnly.asp/data_id%3D11404/ResShiprecycling962.pdf