

COL-ENG-PRO-0147 Overview

COL-ENG-PRO-0147, Control of Substances in Collins Aerospace Products: Procedure, identifies and outlines the requirements for the control of substances that are specified for use in all parts. This includes all vendor designed and supplied items. These requirements are applicable to all new designs, engineering changes.

This procedure applies to materials/substances which are required by the product definition, and which remain with the delivered product. Full disclosure of product constituents identified as Prohibited, Highly Restricted, and Restricted is required to comply with regulatory and/or customer requirements, and to manage their associated business and environmental risks.

This document communicates procedures for the identification, reduction, and elimination of hazardous materials in the design, manufacture, and repair of products.

Environmental regulatory standards such as, REACH (EU regulation on Registration, Evaluation and Authorization of Chemicals; reference COL-ENG-POL-0001) and other International Regulatory Standards are mandated through legislative compliance at point of manufacture and/or customer contracts. Compliance to these standards can be achieved through use of information gathered in this procedure.

Note: Compliance to regulatory standards are managed independently from this procedure

COL 0147 MoC List

Materials of Concern are defined by Engineering. We use many different sources such as, the International Aerospace Environmental Group (IAEG), Aerospace and Defense – Declarable Substance List (AD-DSL), United Technologies Corporation (UTC) and customer inputs. The MOC list is managed by Central Materials Engineering.

Material of Concern (MOC) Waiver Request

It is our policy to eliminate or reduce the use of materials of concern in the design, manufacture, assembly, disassembly, repair, maintenance, operation and disposal of products and services.

The supplier design engineer or equivalent will complete the review and associated waiver request(s) and send to the appropriate SBU for processing and approval.

The MOC List identifies all materials that are regulated in the design of products. COL-ENG-PRO-0147 defines the requirements for obtaining exception approval.

All waivers are to be submitted using the approved waiver request forms

International Aerospace Environmental Group (IAEG)

We are a member of the International Aerospace Environmental Group (IAEG). The Aerospace & Defense – Declarable Substance List (AD-DSL) created by this group is supported in our MOC list and reporting requirements. More information on the IAEG can be found at <http://www.iaeg.com/about/>