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# INTERNATIONAL ELECTROTECHNICAL COMMISSION

# GUIDE 113

First edition  
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## Materials declaration questionnaires – Basic guidelines

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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**MATERIALS DECLARATION QUESTIONNAIRES –  
BASIC GUIDELINES**

FOREWORD

This first edition of IEC Guide 113 has been prepared in accordance with annex P of Part 1 of the ISO/IEC Directives by the Advisory Committee on Environmental Aspects (ACEA).

The text of this guide is based on the following documents:

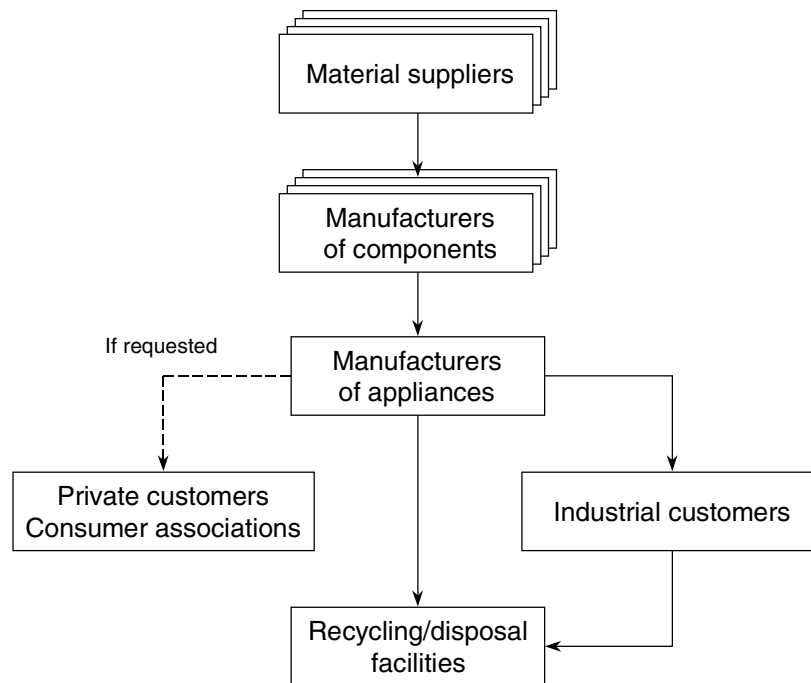
Approval document	Report on voting
C/1180/DV	C/1202/RV

Full information on the voting for the approval of this guide can be found in the report on voting indicated in the above table.

## MATERIALS DECLARATION QUESTIONNAIRES – BASIC GUIDELINES

### 1 Scope

One important aspect of product-related environmental protection is environmentally safe product recycling or disposal. This is possible only with the knowledge of the substances contained and the potential hazards to health and to the environment that they represent. Therefore, the manufacturer should know which environmentally relevant substances are contained in his products. Additionally, he should know the distribution and the concentrations of these substances. He should be able to give the required information to those who need it. The flow of information on material content involves several parties, as illustrated in figure 1.



**Figure 1 – Flow of information on materials content**

This guideline is not prescriptive. It is rather written to assist companies which have to develop materials declaration questionnaires for products, for instance as part of purchase specifications. It intends to increase the harmonization and the comparability of the various questionnaires. This is supposed to lead to cost reduction, both for those sending questionnaires and for those answering them, but it must be kept in mind that the possibilities for harmonizing the materials declaration questionnaires are limited because of the differing needs of those requiring information, and because of the continual changes of the hazardous materials lists.