

DIN EN ISO 14044:2021-02 (E)

Environmental management - Life cycle assessment - Requirements and guidelines (ISO 14044:2006 + Amd 1:2017 + Amd 2:2020)

Contents

Page

European foreword.....	3
▣ _{A1} European foreword to Amendment ▣ _{A1}	4
▣ _{A2} European foreword to Amendment ▣ _{A2}	5
▣ _{A1} Foreword to Amendment ▣ _{A1}	6
▣ _{A2} Foreword to Amendment ▣ _{A2}	7
Introduction	8
1 Scope	10
2 Normative references	10
3 Terms and definitions.....	10
4 Methodological framework for LCA	16
4.1 General requirements	16
4.2 Goal and scope definition	16
4.3 Life cycle inventory analysis (LCI)	20
4.4 Life cycle impact assessment (LCIA)	26
4.5 Life cycle interpretation	33
5 Reporting	37
5.1 General requirements and considerations	37
5.2 Additional requirements and guidance for third-party reports.....	38
5.3 Further reporting requirements for comparative assertion intended to be disclosed to the public.....	40
6 Critical review	41
6.1 General.....	41
6.2 Critical review by internal or external expert.....	41
6.3 Critical review by panel of interested parties	41
Annex A (informative) Examples of data collection sheets	43
Annex B (informative) Examples of life cycle interpretation	46
▣ _{A1} Annex C (normative) Footprints ▣ _{A1}	56
▣ _{A2} Annex D (informative) Allocation procedures ▣ _{A2}	57
Bibliography	62