EIME DESIGNER

HOW TO CONDUCT THE LIFE-CYCLE ASSESSMENT (LCA) OF YOUR PRODUCT THANKS TO EIME SOFTWARE?

Beginner Level

OBJECTIVES:

· Mastering the environmental assessment of your products according to the Life-Cycle Assessment methodology thanks to EIME v5 software
· Interpreting the results of your evaluation and identification of ecodesign axes of your product
· Exporting the results of the evaluation to apply them depending on the context
· Surfing in an autonomous way in EIME software

AUDIENCE:

New EIME v5 user, all sectors

LEVEL: Beginner

PRE-REQUISITE: None

PROGRAM

Introduction to Life-Cycle Assessment

Environmental stakes

Normative and regulatory context: identification of appropriate references depending on the context

LCA steps

Introduction to LCA applications: diagnosis, comparative choice, communication

Modelling the life-cycle of product

Creation of a case study

Modelling of the manufacturing phase: creation of an architecture, description of the database

Modelling of other life-cycle phases

Complementary modelling functions (use of templates, modelling rules and edition of containers)

Analysing the results

Check the consistency of modelling

Environmental indicators and aspect contribution to impacts

Interpretation of design indicators (recyclability, Bill of Materials)

By the end of this training, participants will be able to conduct the LCA of their products in EIME v5, to interpret it, to know the functionalities of the tool and to surf in full autonomy. A concrete example in your activity sector will be the connecting thread of this training (your specific product for an intra-training).

USEFUL INFORMATION

DURATION: 1,5 day (10,5 hours)

LOCATION: Bureau Veritas CODDE's office or your office (Intra-training)

CONTACT: codde@fr.bureauveritas.com