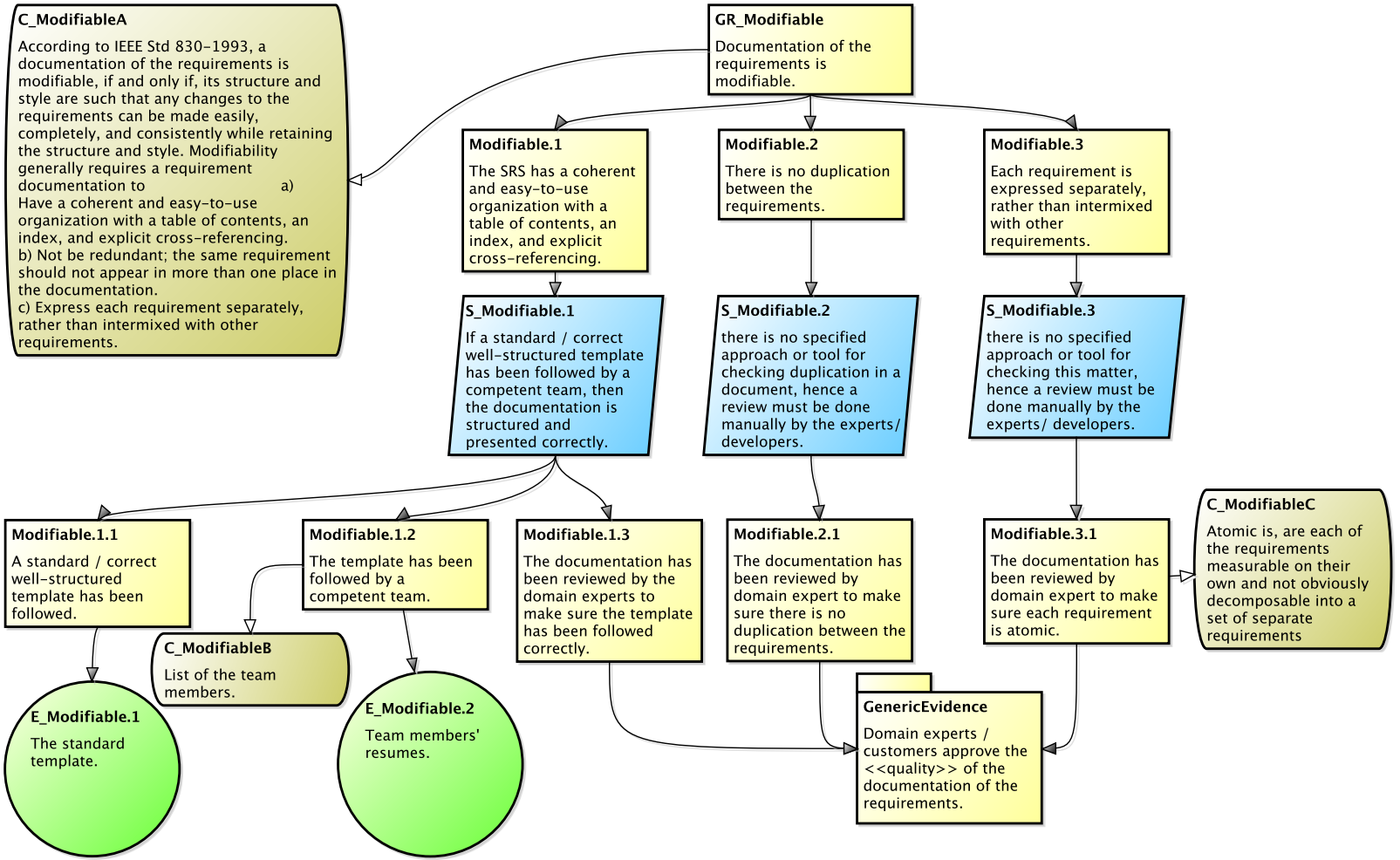
C_ModifiableA
According to IEEE Std 830-1993, a documentation of the requirements is modifiable, if and only if, its structure and style are such that any changes to the requirements can be made easily, completely, and consistently while retaining the structure and style. Modifiability generally requires a requirement documentation to a) Have a coherent and easy-to-use organization with a table of contents, an index, and explicit cross-referencing. b) Not be redundant; the same requirement should not appear in more than one place in the documentation. c) Express each requirement separately, rather than intermixed with other requirements.
GR_Modifiable
Documentation of the requirements is modifiable.
Modifiable.1
The SRS has a coherent and easy-to-use organization with a table of contents, an index, and explicit cross-referencing.
Modifiable.2
There is no duplication between the requirements.
Modifiable.3
Each requirement is expressed separately, rather than intermixed with other requirements.
S_Modifiable.1
If a standard / correct well-structured template has been followed by a competent team, then the documentation is structured and presented correctly.
S_Modifiable.2
there is no specified approach or tool for checking duplication in a document, hence a review must be done manually by the experts/ developers.
S_Modifiable.3
there is no specified approach or tool for checking this matter, hence a review must be done manually by the experts/ developers.
Modifiable.1.1
A standard / correct well-structured template has been followed.
Modifiable.1.2
The template has been followed by a competent team.
Modifiable.1.3
The documentation has been reviewed by the domain experts to make sure the template has been followed correctly.
Modifiable.2.1
The documentation has been reviewed by domain expert to make sure there is no duplication between the requirements.
Modifiable.3.1
The documentation has been reviewed by domain expert to make sure each requirement is atomic.
C_ModifiableC
Atomic is, are each of the requirements measurable on their own and not obviously decomposable into a set of separate requirements
C_ModifiableB
List of the team members.
E_Modifiable.1
The standard template.
E_Modifiable.2
Team members' resumes.
GenericEvidence
Domain experts / customers approve the <<quality>> of the documentation of the requirements.