



IEC 61850 TISSUE process

UCA International Users
Group

Scope of TISSUE process

- n What is a “TISSUE”
 - n errors, usually results in modifications
 - n ambiguities, usually results in clarifications
 - n ideas, usually results in additions
- n For errors and ambiguities, solutions need to be found within short term
 - n The TISSUE process defines the rules for that
- n TISSUES are handled through a database
 - n tissues.iec61850.com
 - n Everybody can enter TISSUES
 - n Solved TISSUES are also published at the UCA webpage



Involved people

- n Responsible Editor
 - n editor responsible for one part of a document
 - n has a substitute
 - n Is member of WG10
- n Group of Experts (GoE)
 - n All responsible editors and their substitutes
- n TISSUES group
 - n All WG10 members
 - n Nominated UCA usersgroup technical committee members

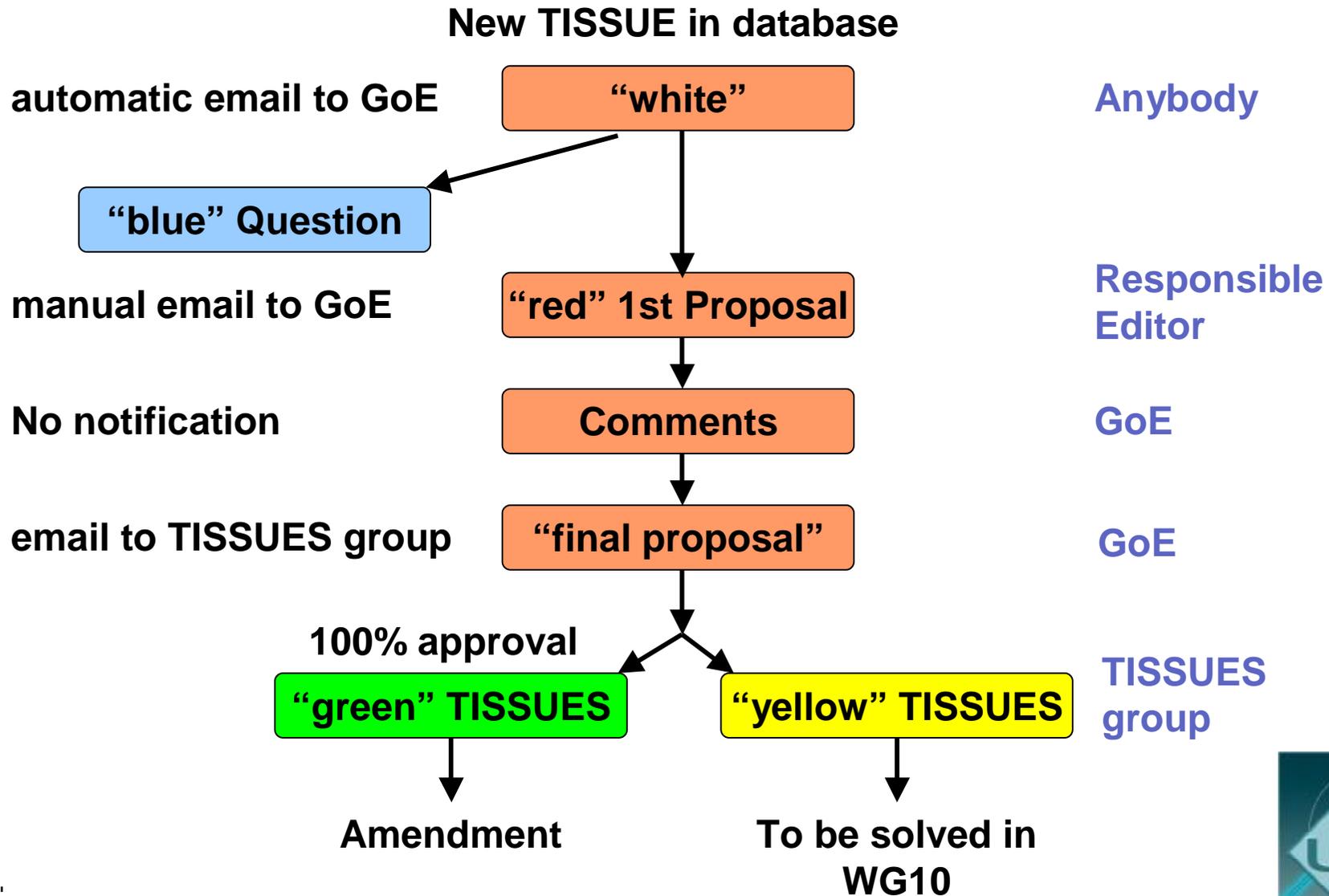


GoE and responsible editors

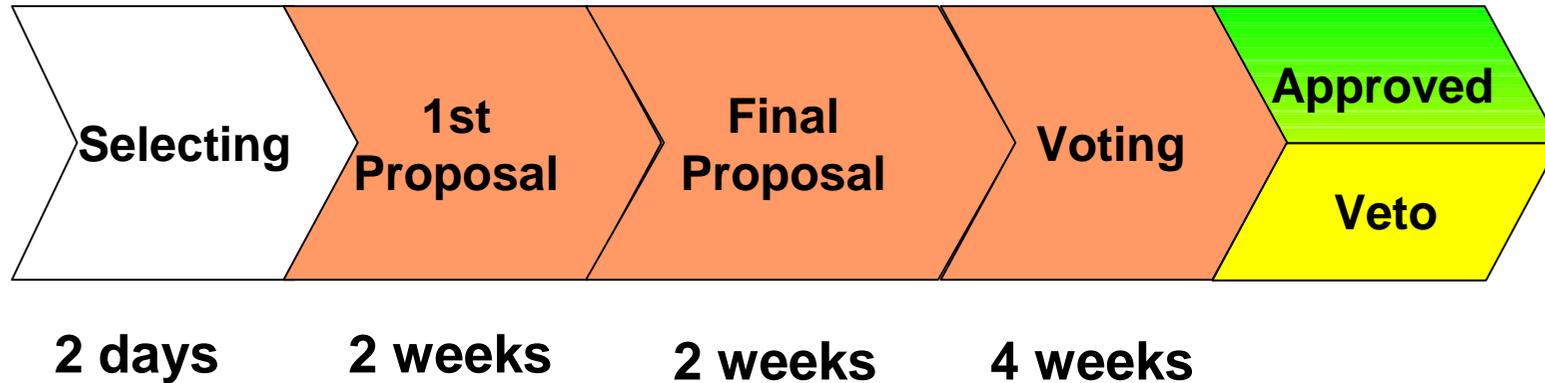
Part	Responsible	Substitute
61850-5	Klaus-Peter Brand	tbd
61850-6	Wolfgang Wimmer	Henry Dawidczak
61850-7-1	Karlheinz Schwarz	tbd
61850-7-2	Karlheinz Schwarz	George Schimmel
61850-7-3	Christoph Brunner	Karl-Heinz Schwarz
61850-7-4	Kay Clinard	Klaus-Peter Brand
61850-8-1	Herb Falk	Thierry Dufaure
61850-9-2	Gerhard Lang	Frederic Leconte



Status of tissues / procedure



Timing



n Voting

- n Request for voting sent to the TISSUE group (tissuesgroup@ucausersgroup.org)
- n No veto received means 100% approval

TISSUES and conformance testing

- n TISSUES may impact interoperability
 - n A vendor has to supply a list, which TISSUES are implemented
- n TISSUES have an impact on the test plans of the UCA users group
 - n A list needs to be generated that refers to a set of TISSUES
 - n Based on such a list, test plans may be updated
 - n It must be possible, to refer to that list

