

Schedule of Changes to the QSAND (Quantifying Sustainability in the Aftermath of Natural Disasters) Guidance Manual

The table below details the changes / additions to each issue of the QSAND 2014 Guidance Manual. The table outlines the issues number (and therefore the date) each changes came into effect.

When a user has been using or referencing an issue of the QSAND Guidance Manual that has subsequently been superseded, they may continue to use and reference that issues of the QSAND Guidance Manual through to completion of the assessment. Or alternatively, they may switch to the latest issue for the purposes of completing and certifying the building. When submitting an assessment report, the user is asked to stipulate in the report which issue of the QSAND Guidance Manual they have used to complete the assessment. If two different issues were used throughout the course of the assessment, reference the latest issued used.

Issue Number	Date of Issue
1.0	02/12/2014
1.1	28/10/2015

Key (Type of Change)	
A	Administrative change, e.g. type, re-wording of text, minor addition to the text.
C	An addition / insertion, deletion or alteration to the scope, assessment criteria or relevant definitions.
AG	An addition / insertion, alteration or deletion of the additional guidance or supporting information / references.

Issue ID / Section	Type	Change	Issue No. Where Change Occurs
All	A	Header has been amended on all pages, adding the title of each section, for ease of navigation.	1.1
All	A	Spacing amended throughout to ensure consistency	1.1
All	A	Typos and spelling errors resolved including inconsistent use of '/' and spacing, inconsistent use of full stops in lists and tables, double spaces in between words, inconsistent use of reference numbers (^[1]), inconsistent use of '-', e.g. in re-use / coordinate, inconsistent use of capitals in issue naming (e.g. ene, ENE), missing (or unnecessary) punctuation, inconsistent use of capital letters, repeated text.	1.1
Titles	A	Incorrect spacing removed, so that sentence continues on same line.	1.1
Titles	A	Issue Number, Issue date and page numbers updated	1.1
Table of Contents	A	Updated to reflect changes to page numbers.	1.1

List of Tables	A	Updated to reflect changes to page numbers, and to add the missing Table 5 and Table 17.	1.1
List of Figures	A	Updated to reflect changes to page numbers.	1.1
Changes to this Guidance Document	A	New issue details added to table.	1.1
Issues	A	Sentence amended to update the sentence to correct the number of issues from twenty one to twenty two. <i>“The tool consists of twenty two individual issues spanning seven sustainability categories, plus an eighth category of eight cross-cutting issues.”</i>	1.1
Issues	AG	Sentence added to clarify the role of the Communications issues: <i>“The Communications category is only included at the PAT stage, and does not contribute to scoring under the CAT.”</i>	1.1
Assessment Process	A	Sentence amended to correct wording. ‘SAT’ replaced by ‘QSAND’. <i>“The flowchart below shows the typical assessment process for the application of QSAND.”</i>	1.1
PAT – CC08 Skills and Capabilities	A	Name of corresponding CAT issues corrected from ‘Skills and Capacities’, to ‘Skills and Capabilities’.	1.1
PAT – CC08 Skills and Capabilities	A	Bullet point reworded to clarify meaning: <ul style="list-style-type: none"> • <i>“Skills, capacities and resources are procured are not procured locally, limiting the economic benefit to the affected population of the relief and recovery activities”</i> 	1.1
CAT – SC02 Privacy	AG	Note amended to update reference (two occurrences): <i>Note: See Performance Level 3 (PL3) point 1312. For this point to be achieved under PL 3 the relevant aspects must have been met under this performance level.</i>	1.1
CAT – SC04 Construction Approach	AG	Text amended to update reference: <ol style="list-style-type: none"> 8. <i>“Use of local construction skills and knowledge: Design of shelter and community infrastructure should give due consideration to social and economic impact of the programme. This includes: <ol style="list-style-type: none"> a. <i>How the design has evolved from information gathered through participatory activities (see criteria 23).</i>” </i> 	1.1
CAT – SET04 Infrastructure	AG	Text amended to update reference: <ol style="list-style-type: none"> 8. <i>“Use of technologies and/or construction solutions (see General Considerations) and knowledge: Design of new infrastructure should give due consideration to the use of appropriate local technologies, knowledge and cultural preferences, including: <ol style="list-style-type: none"> a. <i>Whether imported solutions from developed countries or other cultural contexts are appropriate</i> </i> 	1.1

		<i>to the local conditions including associated maintenance implications (see point 713 below).</i>	
CAT – MW01 Material Specification	AG	Note amended to update reference (two occurrences): <i>“Note: See Performance Level 3 (PL3) point 4214. For this point to be achieved under PL 3 the relevant aspects must have been met under this performance level.”</i>	1.1
CAT – MW02 Materials Sourcing	A	Numbering resolved so that 6. a. a. became 6. a. i., 6. a. b. became 6. a. ii. etc.	1.1
CAT – MW04 Construction Waste Management	AG	Note amended to update reference (two occurrences): <i>“Note: See Performance Level 3 (PL3) point 4415. For this point to be achieved under PL 3 the relevant aspects must have been met under this performance level.”</i>	1.1
CAT – MW05 Operational Waste Manager	AG	Note amended to update reference (two occurrences): <i>“Note: See Performance Level 3 (PL3) point 4412. For this point to be achieved under PL 3 the relevant aspects must have been met under this performance level.”</i>	1.1
CAT – MW05 Operational Waste Manager	A	Numbering resolved so that 8. b. a. became 8. b. i., and 8. b. b. became 8. b. ii. etc.	1.1
CAT – ENE01 Energy Supply and Demand	C	<i>i.</i> Scope of criteria amended, to clarify energy demand types. The term ‘Control of temperature’ from requirement 1.a.i has been replaced with ‘Heating, Cooling, Food Storage’.	1.1
CAT – ENE01 Energy Supply and Demand	AG	Text amended to update reference in requirement 5.c. to <i>“5. c. Where no centralised energy infrastructure is in place or is unsuitable, determine an appropriate method of meeting the energy demand of the community using a localised energy supply. Consider the points 45.a.i.-iv. listed above.”</i>	1.1
CAT – ENE02 Energy Consumption	C	In 5. b. and 8. b.: ‘Control of internal temperature replaced by <i>“Heating and cooling”</i> ’.	1.1
CAT – ENE02 Energy Consumption	C	5. c. and 8. d. added: <i>“Food storage”</i> to reflect additional category of energy consuming equipment.	1.1
CAT – WS03 Sanitation	AG	Text amended to update reference: <i>“Point 6e7e should also consider anal cleansing practices (and water requirements for it) and the needs of women (including menstrual hygiene management), children, disabled, and the elderly.”</i>	1.1
CAT – CC07 Security and Safety	AG	Numbered resolved so that it reads, 1. 2. 3. 4, rather than 1. 1. 2. 3.	1.1

Glossary	A	Missing references and definitions added.	1.1
Header	A	Amended to include section title.	1.1