Issue 25: Documentation of GSIM v2

eWhat do we need to do for the GSIM v2 documentation??

My initial thoughts:

(tick the documents you use so we can get an idea of what is useful)

Document	Responsibility for updating?	Changes needed?	Result
GSIM Brochures		Need good business case to update	0
GSIM Communication		Need good business case to update	1
GSIM Specification			0
Introduction	GIG	Minor update to align with rest of document	0
Information in a statistical organization	GIG	Update to reflect decisions made by GIG	9
Annex A Extending the model	GIG	Do we need to update it?	0
Annex B Influence of existing standards	GIG Mapping Groups Neuchatel Group	Need to think about this after work undertaken this year	0
Annex C Glossary	GIG	Update to reflect decisions made by GIG	8
Annex D UML class diagrams and object descriptions	Thérèse	Update to reflect decisions made by GIG and Neuchatel Group	6
Neuchatel Annex	Neuchatel Group	Update to reflect decisions made by Neuchatel Group	2
GSIM User Guide	GIG	Need to think about this Add in steady states	2
Enterprise Architect file	Thérèse	Update to reflect decisions made by GIG and Neuchatel Group	2

Explanations to be added/fixed:

- Variables (all 3 kinds)
- Datum need some explanation
- Data Channel
- States of data (see Issue 5)
- Non structured dataset - make small text explanation that we may need this in the future (issue 6)
- the table explaining instrument etc (issue 32)
- touch point between GSIM and CSPA (issue 29)
- what is the boundary between a Code List and a Classification? (issue 12)
- code list/code item/code, category set/ category item/ category , classifications - explain better (issue 2)
- difference between statistical activity and Process Step Execution Record

Diagrams:

- A diagram showing the relationships and cardinalities between UnitDataPoint, UnitDataSet, UnitDataRecord and Datum would be helpful in clarifying things (ie, a combination of the information that is currently split betwee fig 44 and fig 45 in GSIM v1.0 (pages 240 and 250 respectively).
- make sure classification / node set pictures show level (issue 8)

User Guide

- Reference Metadata: Input from Chris attached. Extra work required to make it align to the quality scenario for Helen/Wim etc (issue 17C)
- Quality: Work by sub group attached. Needs to be added to the document (issue 17A)
- States of data (issue 5)