DOCUMENT PACKAGE:
MEASUREMENT DOCUMENTATION

Reference Guide

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WELCOME

Welcome to the Reference Guide of the Measurement Documentation document package. This guide describes all aspects of the measurement document types Operator, Substance, and Equipment. It is intended for users and functional administrators of PLA 3.0.

The structure of this guide is as follows:

Description of the different document types

- Description of the document
- Literature References (optional)
- Document concepts (optional)
- Available Reports
- Available Tasks

Reference Information

- Document Outlines – describe the overall structure of the documents
- Document Structure – overall list of all document elements
- Element Reference – description of every field
- Aggregation Opportunities – which data could be aggregated from other documents
- Digests – data that can be used by other documents

INTRODUCTION

The Measurement Documentation document package is a universal document package for documenting different aspects of a measurement. It is intended to serve as a package whose documents are referenced by other document types (e.g. Quantitative Response Assays).

Three different document types are part of the package:

Operator – An operator is a person that had a role during the preparation, execution or analysis of a measurement. The operator document contains necessary contact data, a journal and a comment section.

Equipment – this document represents any type of equipment involved with the measurement process. Basic information about the equipment can be document (e.g. support contact, support cycles etc.). A journal and a comment section are available.

Substance – this document represents a substance involved in the measurement. The substance could have any role: e.g. supporting agent, the active ingredient or a reference standard. A journal and a comment section are available.

Operator An operator is a person that had a role during the preparation, execution or analysis of a measurement. The operator document contains necessary contact data and a comment section.

Equipment This document represents any type of equipment involved with the measurement process. Basic information about the equipment can be document (e.g. support contact, support cycles etc.). A journal and a comment section are available.

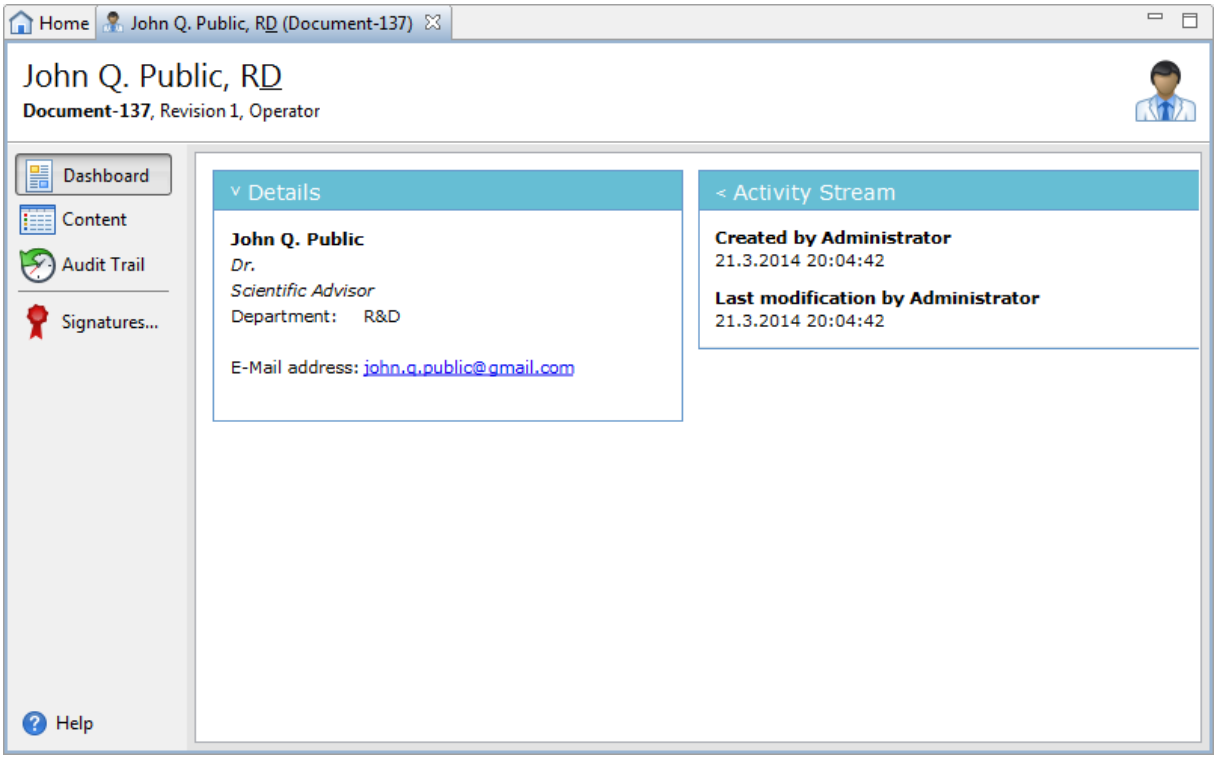
Substance This document represents a substance involved in the measurement. The substance could have any role: e.g. supporting agent, the active ingredient or a reference standard. A journal and a comment section are available.

OPERATOR

DESCRIPTION

The operator document represents a single operator involved in the measurement process. It is intended to be used as a reference base. If you create operator documents for every team member you can easily select the operator in a referring document just by typing a partial name. In the operator document the following information can be documented:

- Name of the operator
- Contact Data (phone, e-Mail)
- A link to a contact document with full contact details
- Comments



Concepts

Simplified Wiki-Notation

The comments section of an operator document allows to make use of simple Wiki-notation for a few formatting capabilities. But only a few markups are supported:

Markup	**Formatting**	**Sample**
=H1=	Heading Level 1	=Main Heading=
==H2==	Heading Level 2	==A second level heading==
…		
=====H5=====	Heading Level 5	=====A fifth Level Heading=====
* Bullet List	Bullet List Level 1	* Sample
** Bullet List	Bullet List Level 2	** Level 2 Sample
# Numbered List	Numbered List Level 1	# Sample
## Numbered List	Numbered List Level 2	## Sample Level 2
bold	Bold Markup	*Sample*
italic	Italic Markup	_Sample_

Reports

- None

Tasks

- None

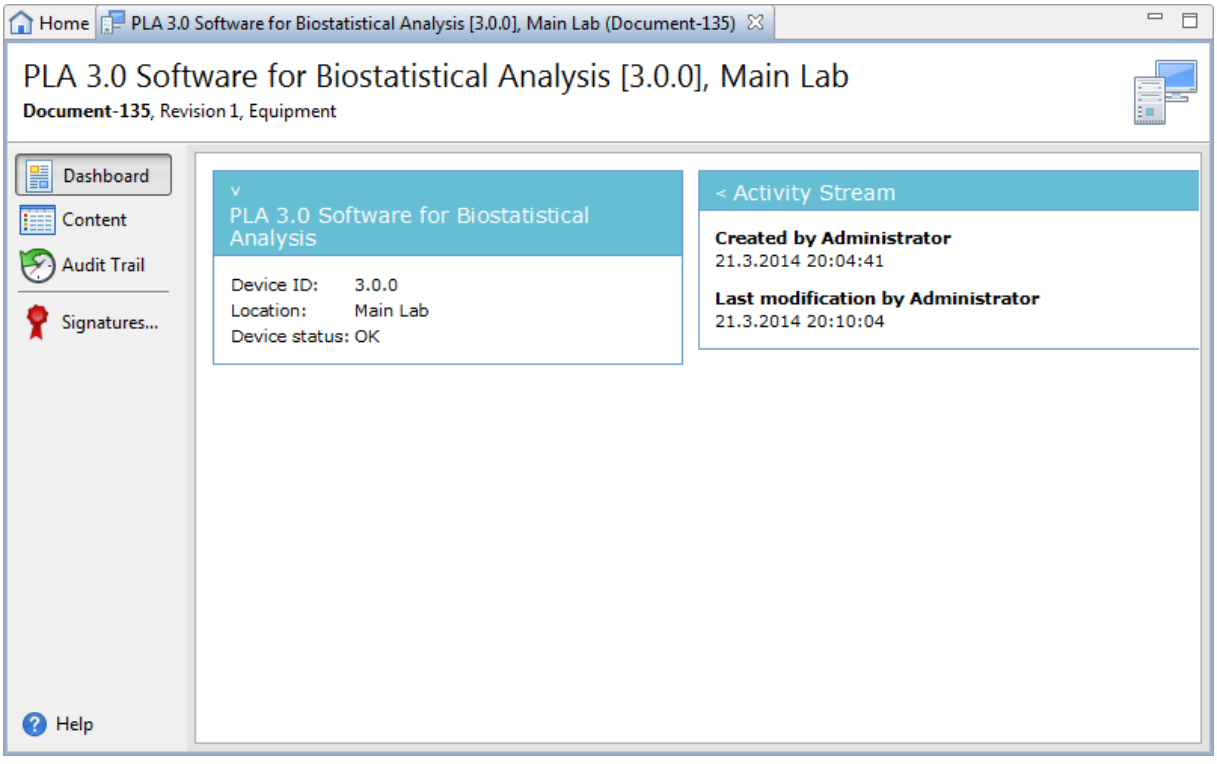
EQUIPMENT

DESCRIPTION

The equipment document represents equipment involved in the measurement process. It is intended to be used as a reference base. If you create equipment documents for every relevant equipment you can easily document the used equipment in your measurement process.

In the equipment document the following information can be documented:

- Name and Identification
- Location
- Operators
- Contacts
- Upcoming Events (e.g. maintenance, recalibration)
- Journal
- Comments



Concepts

Journal Capabilities

This document type supports journals. A journal consists of journal entrees, which may be used to document any relevant event concerning the described entity.

Simplified Wiki-Notation

The comments and the journal section of an equipment document allows to make use of simple Wiki-notation for a few formatting capabilities. Only a few markups are supported:

Markup	**Formatting**	**Sample**
=H1=	Heading Level 1	=Main Heading=
==H2==	Heading Level 2	==A second level heading==
…		
=====H5=====	Heading Level 5	=====A fifth Level Heading=====
* Bullet List	Bullet List Level 1	* Sample
** Bullet List	Bullet List Level 2	** Level 2 Sample
# Numbered List	Numbered List Level 1	# Sample
## Numbered List	Numbered List Level 2	## Sample Level 2
bold	Bold Markup	*Sample*
italic	Italic Markup	_Sample_

Reports

- None

Tasks

- None

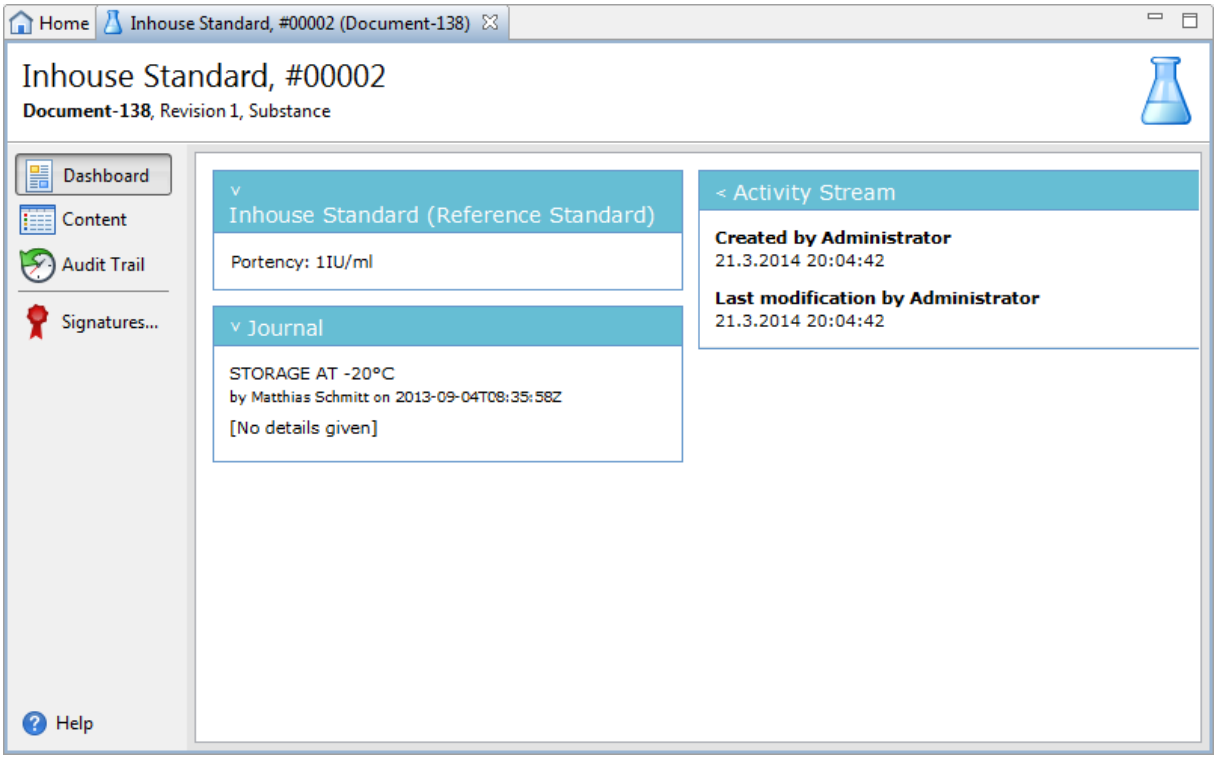
SUBSTANCE

DESCRIPTION

The substance document represents any substance involved in the measurement process. It is intended to be used as a reference base. If you create a substance document for every relevant substance you can easily document all substances relevant for your measurement process. The term 'substance' has been chosen as a neutral description. A substance document can document any agent, active ingredient or reference standard.

In the substance document the following information can be documented:

- Name and Identification
- Type
- Potency
- Journal
- Comments



Concepts

Journal Capabilities

This document type supports journals. A journal consists of journal entrees, which may be used to document any relevant event concerning the described entity.

Simplified Wiki-Notation

The comments and the journal section of a substance document allows to make use of simple Wiki-notation for a few formatting capabilities. Only a few markups are supported:

Markup	**Formatting**	**Sample**
=H1=	Heading Level 1	=Main Heading=
==H2==	Heading Level 2	==A second level heading==
…		
=====H5=====	Heading Level 5	=====A fifth Level Heading=====
* Bullet List	Bullet List Level 1	* Sample
** Bullet List	Bullet List Level 2	** Level 2 Sample
# Numbered List	Numbered List Level 1	# Sample
## Numbered List	Numbered List Level 2	## Sample Level 2
bold	Bold Markup	*Sample*
italic	Italic Markup	_Sample_

Reports

- None

Tasks

- None

REFERENCE

DOCUMENT OUTLINE

The overall structure of the documents in the Measurement Documentation document package is hierarchically organized:

Operator

- Operator — Root of the Operator document
  - Comment — Single comments

Equipment

- Equipment — Root of the Equipment document
  - Contact Details — Contact data associated with the equipment
  - Journal — Journal
  - Comment — Single comments

Substance

- Substance — Root of the Substance document
  - Journal — Journal
  - Comment — Single comments

DOCUMENT STRUCTURE

The following table lists the complete structure of all available fields for the documents in the Measurement Documentation document package. It is indicated whether a field is required or optional. The number is a reference to the following section with more reference data for every field.

Operator	***required***	***1***
. *Name*	*required*	*2*
. *Title*	*optional*	*3*
. *Function*	*optional*	*4*
. *Department*	*optional*	*5*
. *Phone*	*optional*	*6*
. . *Type*	*optional*	*7*
. . *Number*	*required*	*8*
. *e-Mail*	*optional*	*9*
. . *Type*	*optional*	*10*
. . *Address*	*required*	*11*
. *Contact Details*	*optional*	*12*
. *Comment*	*optional*	*13*
. . *Subject*	*optional*	*14*
. . *Text*	*optional*	*15*
. . *Linked Document*	*optional*	*16*
. . *Date*	*required*	*17*
. . *Author*	*required*	*18*

Equipment	***required***	***19***
. *Name*	*required*	*20*
. *Device Identification*	*optional*	*21*
. *Serial Number*	*optional*	*22*
. *Location*	*required*	*23*
. *Status*	*optional*	*24*
. *Upcoming Events*	*optional*	*25*
. . *Event*	*required*	*26*
. . *Event Description*	*optional*	*27*
. . *Date*	*optional*	*28*
. *Operator*	*optional*	*29*
. . *Role*	*optional*	*30*
. . *Operator Reference*	*required*	*31*
. *Contact*	*optional*	*32*
. . *Role*	*optional*	*33*
. . *Contact Reference*	*required*	*34*
. *Journal*	*optional*	*35*
. . *Journal Entry*	*optional*	*36*
. . . *Subject*	*optional*	*37*
. . . *Text*	*optional*	*38*
. . . *Date*	*required*	*39*
. . . *Author*	*required*	*40*
. *Comment*	*optional*	*41*
. . *Subject*	*optional*	*42*
. . *Text*	*optional*	*43*
. . *Linked Document*	*optional*	*44*
. . *Date*	*required*	*45*
. . *Author*	*required*	*46*
Substance	***required***	***47***
. *Type*	*required*	*48*
. *Name*	*required*	*49*
. *Substance Identification*	*optional*	*50*
. *Batch/Lot number*	*optional*	*51*
. *Sub-batch/Sub-lot number*	*optional*	*52*
. *Variant*	*optional*	*53*
. *Class*	*optional*	*54*
. *Description*	*optional*	*55*
. *Potency/Concentration*	*optional*	*56*
. . *Value*	*required*	*57*
. . *Units*	*required*	*58*
. *Details*	*optional*	*59*
. *Journal*	*optional*	*60*
. . *Journal Entry*	*optional*	*61*
. . . *Subject*	*optional*	*62*
. . . *Text*	*optional*	*63*

DOCUMENT ELEMENT REFERENCE

/			*1*
Operator			USAGE: required
TECHNICAL NAME: Operator	DATA TYPE: xs:empty	MULTIPLICITY: 1…1	DEFAULT VALUE: <NONE>
An operator involved with a measurement. Add the required contact data and comments. If you need full contact details, add a reference to a contact document.			

/Operator/			*2*
Name			USAGE: required
TECHNICAL NAME: Name	DATA TYPE: xs:token	MULTIPLICITY: 1…1	DEFAULT VALUE: <NONE>
Full name of the operator.			

/Operator/			*3*
Title			USAGE: optional
TECHNICAL NAME: Title	DATA TYPE: xs:token	MULTIPLICITY: 0…1	DEFAULT VALUE: <NONE>
Title of the operator. Remove this field, if it is not required.			

/Operator/			*4*
Function			USAGE: optional
TECHNICAL NAME: Function	DATA TYPE: xs:token	MULTIPLICITY: 0…1	DEFAULT VALUE: <NONE>
Describe the job function of the operator. Remove this field, if it is not required.			

/Operator/			*5*
Department			USAGE: optional
TECHNICAL NAME: Department	DATA TYPE: xs:token	MULTIPLICITY: 0…1	DEFAULT VALUE: <NONE>
Department name of the operator. Remove this field, if it is not required. You can add multiple department lines if they are required.			

/Operator/ *Phone*			6
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Phone	xs:empty	0…*	<NONE>
Phone number for the operator. Remove this field, if it is not required. You can add multiple phone numbers if required.			

/Operator/Phone/ *Type*			7
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Type	xs:string	0…1	<NONE>
Type of the phone number.			

/Operator/Phone/ *Number*			8
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Number	xs:string	1…1	<NONE>
The phone number of the operator.			

/Operator/ *e-Mail*			9
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
EMail	xs:empty	0…*	<NONE>
E-mail address of the operator. Remove this field, if it is not required. You can add multiple e-mail addresses if required.			

/Operator/e-Mail/ *Type*			10
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Type	xs:string	0…1	<NONE>
Type of the e-mail address.			

/Operator/e-Mail/ *Address*			11
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Address	xs:string	1…1	<NONE>
The e-mail address of the operator.			

/Operator/ *Contact Details*			*12*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
ContactDetails	T_ContactReference	0…1	<NONE>
Full contact details can be documented in a contact document. You can link or create a contact document.			

/Operator/ *Comment*			*13*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Comment	T_Comment	0…*	<NONE>
A single comment to this document.			

/Operator/Comment/ *Subject*			*14*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Subject	xs:token	0…1	<NONE>
Subject of the comment.			

/Operator/Comment/ *Text*			*15*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Text	xs:string	0…*	<NONE>
Text content of the comment.			

/Operator/Comment/ *Linked Document*			*16*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
LinkedDocument	dr:T_DocumentReference	0…*	<NONE>
A reference to another document.			

/Operator/Comment/ *Date*			*17*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Date	xs:dateTime	1…1	<NONE>
Date of comment			

/Operator/Comment/ *Author*			*18*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Author	xs:token	1…1	<NONE>
The author of the comment. Filled automatically with the current user name.			

/ *Equipment*			*19*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Equipment	xs:empty	1…1	<NONE>
Equipment used for a measurement.			

/Equipment/ *Name*			*20*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Name	xs:token	1…1	<NONE>
Name of the equipment.			

/Equipment/ *Device Identification*			*21*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
DeviceId	xs:token	0…1	<NONE>
Device identification of the equipment. Remove this field, if it is not required.			

/Equipment/ *Serial Number*			*22*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
SerialNo	xs:token	0…1	<NONE>
Serial number of the equipment. Remove this field, if it is not required.			

/Equipment/ *Location*			*23*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Location	xs:token	1…1	<NONE>
Location (e.g. room number) of the equipment.			

/Equipment/ *Status*			*24*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Status	T_Status	0…1	<NONE>
Status of the equipment (e.g. OK, retired)			

/Equipment/ *Upcoming Events*			*25*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
UpcomingEvent	xs:empty	0…*	<NONE>
Document upcoming events for this equipment. E.g. calibration, maintenance, validation.			

/Equipment/Upcoming Events/ *Event*			*26*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Event	xs:token	1…1	<NONE>
Name of the event.			

/Equipment/Upcoming Events/ *Event Description*			*27*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Description	xs:string	0…1	<NONE>
Details of an event. Remove this field, if it is not required.			

/Equipment/Upcoming Events/ *Date*			*28*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Date	xs:date	0…1	<NONE>
Date of the upcoming event. Remove this field, if it is not required.			

/Equipment/ *Operator*			*29*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Operator	xs:empty	0…*	<NONE>
Document operators and their roles for the equipment.			

/Equipment/Operator/ *Role*			*30*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Role	xs:string	0…1	<NONE>
Role of the operator			

/Equipment/Operator/ *Operator Reference*			*31*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
OperatorReference	T_OperatorReference	1…1	<NONE>
Reference an operator document. You can link or create an operator document from this element.			

/Equipment/ *Contact*			*32*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Contact	xs:empty	0…*	<NONE>
Further contact details can be documented in a contact document.			

/Equipment/Contact/ *Role*			*33*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Role	xs:string	0…1	<NONE>
Role of the contact (e.g. vendor, support)			

/Equipment/Contact/ *Contact Reference*			*34*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
ContactReference	T_ContactReference	1…1	<NONE>
Reference to a contact document. You can link or create a contact element from this element.			

/Equipment/ *Journal*			*35*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Journal	T_Journal	0…1	<NONE>
Journal for this equipment.			

/Equipment/Journal/ *Journal Entry*			*36*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
JournalEntry	T_JournalEntry	0…*	<NONE>
A single entry in the journal for this document.			

/Equipment/Journal/Journal Entry/ *Subject*			*37*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Subject	xs:token	0…1	<NONE>
Subject of this journal entry			

/Equipment/Journal/Journal Entry/ *Text*			*38*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Text	xs:string	0…*	<NONE>
Text content of this journal entry.			

/Equipment/Journal/Journal Entry/ *Date*			*39*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Date	xs:dateTime	1…1	<NONE>
Date of this journal entry.			

/Equipment/Journal/Journal Entry/ *Author*			*40*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Author	xs:token	1…1	<NONE>
The author of this journal entry. Filled automatically with the current user name.			

/Equipment/ *Comment*			*41*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Comment	T_Comment	0…*	<NONE>
A single comment for this document.			

/Equipment/Comment/ *Subject*			*42*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Subject	xs:token	0…1	<NONE>
Subject of the comment.			

/Equipment/Comment/ *Text*			*43*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Text	xs:string	0…*	<NONE>
Text content of the comment.			

/Equipment/Comment/ *Linked Document*			*44*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
LinkedDocument	dr:T_DocumentReference	0…*	<NONE>
A reference to another document.			

/Equipment/Comment/ *Date*			*45*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Date	xs:dateTime	1…1	<NONE>
Date of comment			

/Equipment/Comment/ *Author*			*46*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Author	xs:token	1…1	<NONE>
The author of the comment. Filled automatically with the current user name.			

/ *Substance*			*47*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Substance	xs:empty	1…1	<NONE>
A substance document represents a substance in… There are several properties to identify substances. These properties are optional and not all of them may be required in specifics contexts. Name Substance Identification (e.g. product number) Bat			

/Substance/ *Type*			*48*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Type	T_SubstanceTypes	1…1	<NONE>
The type of the substance. Choose between Analyte Reagent Reference Standard Other			

/Substance/ *Name*			*49*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Name	xs:token	1…1	<NONE>
The name of the substance.			

/Substance/ *Substance Identification*			*50*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
SubstanceId	xs:token	0…1	<NONE>
Identfication Information for the substance (e.g. product number).			

/Substance/ *Batch/Lot number*			*51*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
BatchId	xs:token	0…1	<NONE>
A unique combination of numbers, letters, and/or symbols that identifies a batch (or lot) and from which the production and distribution history can be determined.			

/Substance/ *Sub-batch/Sub-lot number*			*52*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
SubBatchId	xs:token	0…1	<NONE>
A unique combination of numbers, letters, and/or symbols that identifies a sub-batch (or sub-lot) and from which the production and distribution history can be determined.			

/Substance/ *Variant*			*53*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Variant	xs:token	0…1	<NONE>
Additional Identification information e.g. for repeated measurements.			

/Substance/ *Class*			*54*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Class	xs:token	0…1	<NONE>
Optional entry of a substance class for reporting and grouping.			

/Substance/ *Description*			*55*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Description	xs:string	0…1	<NONE>
Textual description of this substance.			

/Substance/ *Potency/Concentration*			*56*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Potency	xs:empty	0…1	<NONE>
Potency or concentration of the substance.			

/Substance/Potency/Concentration/ *Value*			*57*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Value	T_PositiveDouble	1…1	<NONE>
The numerical part of the potency/concentration of the substance.			

/Substance/Potency/Concentration/ *Units*			*58*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Units	xs:token	1…1	<NONE>
The units part of the potency/concentration of the substance.			

/Substance/ *Details*			*59*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Details	xs:string	0…*	<NONE>
Further details of for the substance document.			

/Substance/ *Journal*			*60*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Journal	T_Journal	0…1	<NONE>
Journal of the substance.			

/Substance/Journal/ *Journal Entry*			*61*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
JournalEntry	T_JournalEntry	0…*	<NONE>
A single entry in the journal for this document.			

/Substance/Journal/Journal Entry/ *Subject*			*62*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Subject	xs:token	0…1	<NONE>
Subject of this journal entry			

/Substance/Journal/Journal Entry/ *Text*			*63*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Text	xs:string	0…*	<NONE>
Text content of this journal entry.			

/Substance/Journal/Journal Entry/ *Date*			*64*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Date	xs:dateTime	1…1	<NONE>
Date of this journal entry.			

/Substance/Journal/Journal Entry/ *Author*			*65*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Author	xs:token	1…1	<NONE>
The author of this journal entry. Filled automatically with the current user name.			

/Substance/ *Comment*			*66*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Comment	T_Comment	0…*	<NONE>
A comment to this document.			

/Substance/Comment/ *Subject*			*67*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Subject	xs:token	0…1	<NONE>
Subject of the comment.			

/Substance/Comment/ *Text*			*68*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Text	xs:string	0…*	<NONE>
Text content of the comment.			

/Substance/Comment/ *Linked Document*			*69*
			USAGE optional
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
LinkedDocument	dr:T_DocumentReference	0…*	<NONE>
A reference to another document.			

/Substance/Comment/ *Date*			*70*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Date	xs:dateTime	1…1	<NONE>
Date of comment			

/Substance/Comment/ *Author*			*71*
			USAGE required
TECHNICAL NAME	DATA TYPE	MULTIPLICITY	DEFAULT VALUE
Author	xs:token	1…1	<NONE>
The author of the comment. Filled automatically with the current user name.			

AGGREGATION OPPORTUNITIES

N/A

DIGEST RESULTS

The following information can be found in the digest and is accessible through other documents.

Label	**Description**	**Data Type**	**Key [SSY] = http://www.stegmannsystems.com**
Document Title	Title of the Document.	String	http://purl.org/dc/terms/title