The change history of the schemas (Version 3.1)

This is a document for writing down changes that are made to schema files and their documentation. This document covers changes that are made to version 3.1.

Date	Schema file	Author	Change
22.12.2014	`StanForD2010Common Definitions_V3p1.x sd`	JAS	• Updated the annotation text of logVolumeCategory attribute in LogVolumeType with text: *Categories m3sub or m3sob must be based on the physical length of the log. Top end of log is excluded in case category m3(price) is based on VolumeLengthType = "Length as defined in LengthClasses" and VolumeDiameterCategory = "All diameters".* • Updated the annotation text of OperatorUserID element in OperatorDefinitionType with text: *Identity of operator, set by machine in order to avoid duplicate operators. Employee number or other personal id to be registered in BusinessID.* • Updated the annotation text of ContactInformation element in OperatorDefinitionType with text Operator name and other possible contact information. GUI name for element BusinessName should be Employer and element BusinessID should be "Employee id". • Added a new optional element ProductClass into CommonProductDefinitionType
22.12.2014	`OperationalMonitor ing_V3p1.xsd`	JAS	• Updated the annotation text of TotalVolumeOfHarvestedLogs element in HarvesterDataType with text: *Also to be used in case of Multi- and SingleTreeFelled stems even though no logs have been cut.* • Added a new optional element ShiftKey into MonitoringTimeType and CombinedMachineWorkTimeType • Removed ShiftKey element from OperatorWorkTimeType

			- Added optional Extension element into ShortDownTimeType - Added optional elements StartTime and CombinedEndTime into FrequencyShortDownTimesType
22.12.2014	`HarvestingQualityControl_V3p1.xsd`	JAS	- Removed SpeciesGroupUserID unique constraint from Machine element in HarvestingQualityControlType
22.12.2014	`HarvestedProduction_V3p1.xsd`	JAS	- Added a new unique constraint to ClassifiedProductDefinition element to check that diameter and length class definitions for matrix items are unique
22.12.2014	`ProductInstruction_V3p1.xsd`	JAS	- Added a new unique constraint to ClassifiedProductDefinition element to check that diameter and length class definitions for matrix items are unique
6.2.2015	`OperationalMonitoring_V3p1.xsd`	JAS	- Removed an optional element ShiftKey from MonitoringTimeType and CombinedMachineWorkTimeType - Added an optional ShiftKey element to OperatorWorkTimeType
6.2.2015	`ForwardedProduction_V3p1.xsd`	JAS	- Changed annotations texts in LoadNumber and LoadKey elements in LoadType