ID	Work Item Type	Title	Description	State
5	Product Backlog Item	Support for high DPI screens; Windows8		Done
29	Bug	Change caption for the Undo icon in the Toolbar	The caption on the Undo icon is currently: "Undo (Alt+Tilbake)". It should read "Undo (Ctrl+Z)"	Done
31	Product Backlog Item	Delete & Read Only dialog change	The Delete & Read Only dialog should be named "Delete Completion". The Read Only tick box should be removed. The close button (X) don't work in the dialog.	Done
33	Product Backlog Item	Datum	Change reference setup in CSD. Relate to MSL. Add rig with corresponding Airgap. Dropdown with rigs.	Done
34	Product Backlog Item	ESP wells / Dual	Improve the creation of ESP wells; offset on Secondary String. Dual string improvement.	Done
35	Product Backlog Item	Perforation - Show Open / Closed	Perforation should not disapear form Schematic & Sketch if it's markes Closed.	Done
48	Product Backlog Item	Support for multiple languages		Done
51	Task	For tally inventories when allowing overlapping tag no: need column in element to identify the associated inventory	For tally inventories when allowing overlapping tag no: need column in element to identify the associated inventory	Done
68	Product Backlog Item	Tally: Dialog name and info text change and remove	When taking a completion from Plan to Tally, one get the question: Do you want to create an inventory? When choosing No, you get a dialog showing number og joints pr item.

1) This dialog should not be called "Inventory Select". (You have already declined creating an inventory)

2) The lower left note: Connect part to correct inventory... should be removed.

3) The first dialog (Do you want to create an inventory?) has buttons on Norwegian (Ja / Nei / Avbryt - Probably taken from sys language) even if the rest of CSD is in English. | Done |
69	Product Backlog Item	Delete & Read Only dialog	Delete & Read Only dialog: The X-button for closing the window are not enabled.	Done
72	Product Backlog Item	PDF Print - Default file name suggestions - convert invalid characters	One cannot save the built in PDF report from CSD with it's default filename. The default suggestion should be converted to a format that could be saved. I.e. slash should change to underscore etc.	Done
73	Product Backlog Item	Documents dialog - Description header should contain (linebreak: Ctrl+Enter)	Documents dialog - Description header should contain (linebreak: Ctrl+Enter).	Done
76	Product Backlog Item	Sketch - One should be able to see a new additional wellbore without having to reset all controll points		Done
78	Product Backlog Item	Element - Save TVD values in table Element		Done
79	Product Backlog Item	Schematic / Sketch - Offset on main string and inner string (ESP)	One should be able to set the offset of both the main string and the innerstring, to be able to show ESP wells (amongs other) as a single string, instead of Dual.	Done

ID	Type	Title	Description	Status
80	Product Backlog Item	Part / Element - Improvement of dynamic attributes functionality		Done
83	Product Backlog Item	Schematic / Sketch - Secondary String Mode - does not show control line	CSD Schematic does not show control lines entered in the Secondary String Mode. (They are visible in Secondary String Mode).	Done
84	Bug	Mineral Zone dialog; when changing data and pressing ok directly, CSD crashes		Done
85	Bug	Part Import tries to import more than one row at a time		Done
86	Bug	Person-New is not logged		Done
87	Product Backlog Item	Part - Search: Include Supplier search field.		Done
91	Product Backlog Item	Generic Items	When creating a new generic item, the mandatory fields should contain red fill, just like the Part, Data dialog. Blue text on mandatory field is OK. Work is done.	Done
95	Bug	Part Registration: Drift ID should not be mandatory		Done
96	Product Backlog Item	Import with constraint checking / codetable value creation		Done
99	Product Backlog Item	Item Properties - Dynamic Attributes	Item Properties should contain the same Dynamic Attribute functionality as found in the Properties dialog. I.e. be able to right-click an element in Schematic, choose Item Properties and set a Safety Valve to Open or Closed.	Done
103	Task	Add cascade delete from PERSON to FIELD_PERSON and WELL_PERSON		Done
105	Product Backlog Item	Blank out Expired Date when Copy Part	When creating a new part using Copy; the Expired Date (if any) must be blanked out.	Done
106	Product Backlog Item	Copy / Paste into casing, well hole etc		Done
107	Bug	Depth reference	In Well & Completion Data, Depths: Today the top frame has an RKB "header". A field like MSL-Tubing Hanger does not really have anything to do with RKB. But the fields under (like TD, PBTD etc) should have clear indication which datum they are referred to.	Done
108	Bug	Name rig vs platform	What name should we use? Today we use Platform in Platform / Datum while it is called Rig / Platform in General Data. I think we should use Installation / Rig	Done
112	Bug	Pixel error in Formation	Is there a pixel error in formation? See attachment	Done
114	Product Backlog Item	Delete & Read Only - Change name or enable read only box	The read Only flag is disabled in the dialog. Either it should be enabled, or the dialog should change name to Completion Delete.	Done
115	Product Backlog Item	ExternalProvider: support for CEMENT		Done
118	Product Backlog Item	Milimeter and number of decimals	One should be allowed to use 1 decimal on mm units. Today minimum of decimals are 3.	Done
125	Task	Transfer opencache-functionality from dlg/box to treeopen		Done
127	Task	Should be able to have a footer in report layout		Done
130	Task	Add support for SVG images		Done

ID	Type	Title	Description	Status
132	Bug	Wellpath: Recalc of wellpath not working after change of datum		Done
133	Product Backlog Item	CSD 8.2 save over CSD 8.1 version	User must not be allowed to save a revision in CSD 8.2 over a revision created in CSD8.1 or less. This is because of the mismatch in datum references in the old and new wellbores.	Done
134	Product Backlog Item	File-New and datum setting	When choosing File, New and then add installation, that installation should be set as default in Installation drop-down / Schematic datum dropdown.	Done
135	Product Backlog Item	Well & Completion Attributes - X-mas tree tab	In Well & Completion Attributes: The X-mas tree tab should change name to Well Head. Also in the gridlist at the left, the label should change from WellHead to Well Head.	Done
136	Bug	Dynamic Attributes	Example: The symbol "Safety Valve" has a dynamic attribute attached, containing 3 options. When dragging in a safety valve from Part Explorer, the dynamic attribute value shows in the Properties Dialog, Item Properties and Part Data dialog. When dragging the Safety Valve symbol from Toolbox, and then choosing a valve, the dynamic attribute shows in none of the above dialogs.	Done
137	Product Backlog Item	Schematic Report - data boxes on by default	In print preview / printed schematic report; all of the "green" data boxes should be enables by default. The user could then disable one or more boxes in the Print Layout tab.	Done
138	Product Backlog Item	Part - Model Name	Add a text field in Part, Data tab called Model Name. Default value only.	Done
139	Task	Change default depth unit back from ft to m		Done
140	Task	Support for using resources from ReportTemplate		Done
141	Product Backlog Item	Dynamic Attribute - mark symbol group	When assigning a Dynamic Attribute to a symbol, the box next to the symbol is checked. However; the check box in the higher hierarchy symbol group symbol, should also be marked, so one don't have to expand all symbol groups to find the symbols assigned to a specific attribute.	Done
144	Product Backlog Item	Documents (System) - Add document Description in the Properties dialog	The folder / document description should show in the Properties dialog, below the document name. When hoovering a folder / document in Explorer, the Description text could also show as a tooltip.	Done
145	Product Backlog Item	Perforation - date closed	The Date Closed text field should be inactive when the perforation Status is set to "Open". Also, there should be a validation on the Date Closed input field: The Date Shot field can not be empty, and should be older then Date Closed.	Done
147	Task	Refactor CLongBinary to CByteArray		Done
148	Task	Strict usage checking/control		Done
150	Task	Add depth indicators along axis in wellpath		Done
151	Product Backlog Item	Hide Casing Attributes from GUI	Admin should be able to hide casing attributes from the user interface, to prevent outdated attributes being used. Then we don't have to delete the attributes in R_CASING_ATTRIBUTE_TYPE.	Done

152 Task	RKB-Tubing Hanger is empty for land wells	For land/onshore wells, the value in "Well and Completion Data – Depths – RKB Tubing Hanger" should be calculated automatically, but currently it is empty	Done
161 Bug	Fields are deleted	If you create a new part and fill in the various fields but forget to put in CSD Symbol OD you get a problem if you click to enter the Threads. If you click on Threads you will get a warning saying that the field can not be empty (referring to CSD Symbol OD and then you are allowed to define Threads. But once this is done and you press OK many of the fields are deleted. This includes Material spec, OD, ID at least.	Done
163 Task	Clear cache for deleted and merged code table row		Done
164 Task	Activate correct tab when going into Setup		Done
165 Bug	Offset in casing attribute doesn't work		Done
167 Bug	TD MD should not be imported from survey data.		Done
168 Product Backlog Item	Assembly numbering (dual wells)	Should be possible to renumber assemblies, and maybe even rename them with text. In dual wells assy 14 can be on the left side than, 13 on the right side, and 12 on the left side agian. That kind of numbering doesn't make sense.	Done
170 Bug	Multiple Operators with different Logos	When adding two or more operators you cannot change logo on just one of the operators. Any change in logo on one operator will lead to change to the same logo for all operators.	Done
172 Product Backlog Item	Wells marked Expired by mistake	User sometimes gets a yellow message box saying the well is currently Expired, even if that's not the case.	Done
173 Bug	Error when loading metafiles into symbols		Done
175 Bug	Casing Attribute property COMMENTS_SKETCH stored in PART_NUMBER		Done
176 Product Backlog Item	Utvide datafeltet THREADS i CASING_STRING til VARCHAR2(64)		Done
177 Product Backlog Item	Remove deprecated top menu item: Options, Select Logo		Done
178 Bug	Min ID and Drift ID depth in Print out heading	The depth of the Min ID and Drift ID in print out heading is displayed in MSL/GL values. For instance if the rig datum is 25m the depth displayed for the ID will be 25m shallower than actual depth.	Done
179 Product Backlog Item	Assign multiple Operator logos in CSD		Done
180 Bug	Expired date cannot be removed	Expired date can be set, but not removed again from the CSD Part dialog.	Done
181 Product Backlog Item	Properties dialog - include Expired Date	Properties dialog - include Expired Date. Disabled for x-parts.	Done

183	Product Backlog Item	Duplicate well document folder hierarchy	This functionality should work for well documents To be able to duplicate a folder structure, the well documents for the current well must be totally empty. When you press Duplicate Folder Structure, you will be asked for which well to copy structure from.	Done
185	Bug	Depth on RATag wrong after introduction of MSL datum		Done
186	Task	Part dialog: filter out expired parts; add checkbox to still be able to show them		Done
187	Product Backlog Item	All code tables (R_*) should have EXPIRED column		Done
189	Product Backlog Item	Cement text in symbol extra info should be placed at top of interval		Done
193	Bug	Changing a volume unit (unit type and decimals) have no effect		Done
194	Bug	Crash when having multiple wellbores, and no TD or PB or Casings registered on any wellbore	"Encountered an invalid argument" when entering sketch. There is no way out of this except killing process.	Done
196	Bug	Parent Wellbore reference	Example: When saving a ML well from 1.02 to 1.01, the 1.01 laterals still keeps a reference to Main Wellbore in 1.02, hence the 1.02 node can't be deleted.	Done
197	Bug	When an exception occurs in a database transaction, there must be a catch_all with a rollback		Done
198	Bug	Avoid date = 30.12.1899	Avoid that WELL_COMPLETION.TUBING_INSTALL_DATE, WELL_COMPLETION.OPERATION_FINISH_DATE & INSERTED_EQUIPMENT.INSTALL_DATE is set to 30.12.1899. Should be NULL. This goes for Oracle and SQL Server DB.	Done
199	Bug	Referencing to check list items and dynamic attributes from report template not working		Done
202	Bug	Dispatch interface for check list result (value) and dynamic attribute (value) must make copy of value		Done
203	Bug	GetCurve(...) should always check for return result		Done
204	Bug	Print Preview Data Boxes - wrong column header	I.e. when changing Length unit from m to ft, the MD header in the print preview data boxes, and in Symbol Extra Info tooltip, is changing, but not the numbers. So, the header says feet, but the numbers are in meter. The Symbol Extra Info text should also always include the units.	Done
205	Bug	Memory leak detected during loading of part (when distributing attributes to the parts)		Done

ID	Type	Title	Description	Status
206	Bug	Existing Well Head changes when adding new	When adding a wellhead, (one of) the current ones changes to -- Not Selected --	Done
207	Bug	When adding additional wellbore, the datum list for new wellbore is not updated according to other wellbores		Done
208	Bug	PlatformDatum list must be filtered by well completion		Done
209	Bug	After loss of connection to database, the reconnect functionality is not always working		Done
210	Bug	Crash when reportlayout has error in xml		Done
211	Product Backlog Item	Dual string - cannot build right side first	Open a new file, set datum/rig and toggle to dual string mode. Insert an item(i.e. tubing hanger) on the right side of the schematic and it will have the correct MD top. If you insert an item on the left side the top depth should be the same, but instead it is the correct depth PLUS the length of the tubing hanger on the right side.	Done
212	Bug	Automation: when querying data through the COM interface, CSD crashes		Done
213	Product Backlog Item	Attached to casing / liner dropdown	On high resolution screens: Lack of space between Casing Size and MD Bottom in Attached to casing / liner dropdown.	Done
215	Bug	Can not create link in Documents tab		Done
216	Bug	Bug in Import dialog	Sometimes the wrong datum value shows in the importdialog. Note: This is correct, as all the other data for this well is referenced to this datum, which is the datum of the last operation date.	Done
217	Product Backlog Item	Check list - native mathod: MSL-TH	Du to changes in Datum functionality, we should incorporate a new native check list method: MSL-Tubing Hanger.	Done
218	Product Backlog Item	Properties - Inserted Eq. Missing Install Date	It would be good to include Ins. Eq. "Install Date" in the Properties dialog.	Done
220	Bug	CSD crash after delete wellbore and switch to Sketch mode		Done
221	Bug	ImportXML: data not being read when trying to import an xml file	The xml import dialog will not read the WellCompletion attribute from the WELL_COMPLETION tag; instead it reads the Wellbore attribute, which is for DBR	Done
223	Bug	Element.IDDrift will not return overridden values (always returns the part drift id)		Done
224	Task	Make functionality to always delete workspace when running a newer or older version		Done
225	Task	When checking for write license user count, the SQL is not "overriding" a persons role		Done

228 Bug	CSD crashes when using undo after delete wellbore	Delete one wellbore, and then try to undo. Either CSD crashes at once or when you click on the tab for the deleted wellbore. In one instance the whole revision disappeared after the crash!	Done
229 Product Backlog Item	Change label InstallDate to Date Installed	2016.03.10 obe: I did opposite; called them "Install Date" Change the existing Inserted Equipment label in the Properties dialog from InstallDate to "Date Installed", to match the Item Properties, Ins. Equip. dialog.	Done
231 Product Backlog Item	Code Tables - 0 values entries should be hidden from grid	SYS ADM should not see (and be able to edit) the 0 value entries (-- Not Selected --) in Code Tables.	Done
232 Bug	Dynamic attributes is not distributed correctly across parts	The reason was that all dynamic attribute values for parts were loaded in one recordset, and then distributed to their corresponding parts; however, if a part was expired, there was nowhere to put the dynattrvalue, and hence its memory was not deleted.	Done
234 Bug	Fixed depth error in Secondary String and Additional Wellbore(MLT wells)	When selecting fixed depth in secondary string an error occurs specifying to enter a number between -25 and 7976.85 m and that fixed depth can not be set to a smaller depth than bottom MD - 25(see attachment). Error message occurs even though user is well within the interval of -25 and 7976.85 m.	Done
235 Bug	Incorrect field name or field index	When clicking on Database Code Tables, Well, one gets an error message: Incorrect field name or field index.	Done
236 Product Backlog Item	Should be able to merge casing attribute types	The standard system types (0-18) can not be merged "away"	Done
237 Bug	Dual well - MD Top, scaling and string on string error	Schematic: 1) File, New. Set Installation & TD MD. Insert a Tubing Hanger (it's located to the right side). Sett well to dual. Then copy the Hanger and paste it into the left side. The left hanger will then get a MD Top like MD bottom of the last element of the right side. Sketch: 2) When set to dual well, but not containing any casings, the Sketch will appear as one string. 3) If a casing is then inserted, the Tubing Hanger will stretch maximum to each side, filling the whole canvas.	Done
245 Task	Disable revisions box in wellbore, as this is confusing when doing a delete		Done
250 Task	Extend codetable merge functionality to Symbol		Done
253 Task	Move a well to any field: An administrator (with at least CodeTableEditLevel) should be able to move a well to any field		Done