# **MINIMUM SYSTEM REQUIREMENTS**

#### CLIENT

- Windows 10 (22H2)
- 1 GHz or faster 32-bit (x86) or 64-bit (x64) processor
- 2 GB RAM
- 1 GB available hard disk space
- DirectX 9 graphics device with WDDM 1.0 or higher driver

### DATABASE SERVER (AS REQUIRED)

- Microsoft SQL Server 2016 on Windows Server 2016 (1607)
- 1.4 GHz or faster 32-bit (x86) or 64-bit (x64) processor
- 2 GB RAM minimum, recommended: 4 GB
- 1 GB available hard disk space

## **WELDING QUALIFIER RELEASES - MOST RECENT FIRST**

# 1.7.2 (DUMBO) DB 0.2.138 16<sup>TH</sup> JANUARY 2025

## BUG

- [WSR-5098] ISO WPQ pipe butt diameter is incorrect on export when using imperial units
- [WSR-5152] ASME certification view group name search cannot use special characters
- [WSR-5171] Mechanized welding WPQ groove weld diameter range qualified is incorrect
- [WSR-5184] File extension duplicated on WPQ export
- [WSR-5187] ISO 15614-1 extent of approval not generated when without PWHT
- [WSR-5202] ISO 15614-2 WPS does not print thickness

# 1.7.0 (DEWEY) DB 0.2.137 14TH NOVEMBER 2024

## **NEW FEATURE**

- [WSR-5008] Added ability to rate a welder
- [WSR-5009] Added ability to rate a welder's process/process type

## **IMPROVEMENT**

- [WSR-4658] ISO 15614 PQR Other Tests grid makes better use of column space
- [WSR-4805] Added 'In Service' field to ASME IX WPS
- [WSR-4876] Added tungsten size and type for PAW welding for ISO-15614-1
- [WSR-4887] Improved feedback on disabled delete option for welders
- [WSR-4977] Added 'Start of root pass...' fields to ISO 15614-1 PQR
- [WSR-4978] Added 'Start of root pass...' fields to ISO 15614-1 WPS
- [WSR-4979] Added signatures to ISO pWPS documents
- [WSR-4980] Added 'Start of root pass...' fields to ISO 15614-1 pWPS
- [WSR-5010] Added 'Overlap length' to Brazer Qualifier range view for ASME IX WPQs
- [WSR-5032] Record number format should not be limited to 50 characters
- [WSR-5041] Datapack export includes pdf attachments
- [WSR-5168] Added additional ranges for 2G, 3G, and 4G plate welds

- [WSR-4555] Backstage section for documents does not always load correctly
- [WSR-4769] Silent error when adding columns to the Welder Expiry widget
- [WSR-4904] ASME IX BPQ continuity page is not being populated
- [WSR-4907] Configuration Manager does not remember 'Use Windows authentication'
- [WSR-4937] AWS D1.1 2020 PQR incorrectly showing 2015 references
- [WSR-4945] Torch/workpiece distance field should not display on ISO 15614-1 PQR
- [WSR-4946] Diameter range for ASME IX WPQ is incorrect when selecting NPS 2.5"
- [WSR-5025] 5F welding position is missing from ASME IX WPQ
- [WSR-5026] ISO 15614-2 material thickness butt and fillet range should be combined

- [WSR-5040] ASME IX WPS report is not formatted correctly when 'C Eq' field is not visible
- [WSR-5042] Invalid As-Run Calculation Input data causes error to be shown
- [WSR-5043] As-Run Calculation allows more characters than can be stored
- [WSR-5046] ASME IX Expiration Report fails to load without ASME PED feature being on
- [WSR-5049] Exporting WPQ to pdf does not used stored paper kind
- [WSR-5050] Printing multiple certificates from grid view fails silently on first attempt
- [WSR-5051] ASME IX and AWS D1.1 continuity page preview does not show Approved By
- [WSR-5053] ASME IX PQR incorrectly reports A and F number violations when Autogenous
- [WSR-5084] WML preview throws an error when invalid printer options saved
- [WSR-5087] Expiration Management Tool errors with unexpected ranges
- [WSR-5095] Print preview of AWS D1.1 PQR shows incorrect Other PWHT tests
- [WSR-5111] AWS D1.1 WPS product form field information is incorrect
- [WSR-5112] AWS D1.1 WPS single multi electrode spacing incorrectly shown
- [WSR-5113] AWS D1.1 WPS essential power source variable is missing
- [WSR-5125] AWS D1.1 WPS Spanish typo for String/Weave process variable
- [WSR-5131] ISO 15614-2 does not prompt when non-aluminium material selected
- [WSR-5155] Removed invalid text from 'Wire or Strip electrode' label for API and AWS
- [WSR-5168] AWS D1.1 WPQ position ranges are incorrect
- [WSR-5170] AWS D1.1 Films/Specimens Evaluated field is not transferred

# 1.6.2 (CHARLIE) DB 0.2.136 10<sup>TH</sup> JULY 2024

## **NEW FEATURE**

• [WSR-4959] - Implemented ISO 15614-1 T/SP/P/8 standard

#### **IMPROVEMENT**

[WSR-5045] - More granular permissions for filtering records on division and projects

## BUG

- [WSR-4944] API V20 PQR issue with displaying guided bend test values on printout
- [WSR-5082] ISO 15614-1 & -2 pWPS joint detail field visibility

# 1.6.0 (CASPER) DB 0.2.133 5<sup>TH</sup> MARCH 2024

# **NEW FEATURE**

- [WSR-4732] Implemented ISO 15614-7 standard
- [WSR-4268] Implemented ASME IX 2023 standard
- [WSR-4697] Added file attachment support to ISO and PED WMLs

## **IMPROVEMENT**

• [WSR-4979] - Added signature functionality to ISO pWPS

#### BUG

- [WSR-5019] ASME brazing thickness rounding to 2 decimal places for imperial units
- [WSR-5028] Certification printouts horizontally overflowing for A4 documents
- [WSR-4994] ISO PQR Missing units for "Max Width of run"
- [WSR-5003] ASME BPR printout missing test page content
- [WSR-4902] AWS WPS Multiline notes field truncating text on printout
- [WSR-4911] ISO WPQ fail to do 3 year update WML for entries without a company
- [WSR-4913] ASME WPQ blank page after continuity on printout

## 1.5.2 (BOB) DB 0.2.122 26<sup>TH</sup> SEPTEMBER 2023

- [WSR-4903] Welding position range variables on WPQ documents not limiting input
- [WSR-4882] Qualified range report export button error for ASME

- [WSR-4879] Saving issue for existing ASME WPQs relating to PED
- [WSR-4880] Error relating to printing ASME WML without relevant certificate

## 1.5.0 (BARNEY) DB 0.2.121 26<sup>TH</sup> JULY 2023

#### **IMPROVEMENT**

- [WSR-4843] Added standard test number to the ISO expiration management tool
- [WSR-4722] Changed label for heat input/arc energy to be based on selection
- [WSR-4865] The Common Arc Connect dashboard widget now supports other providers
- [WSR-4840] Added an account type field to the user profile when Waypoint is enabled
- [WSR-4803] Removed deposit thickness from the API WPS

#### BUG

- [WSR-4844] ASME PQR Process variable "others" not displaying for SMAW
- [WSR-4829] Welder ID showing internal database ID on ISO qualified ranges report
- [WSR-4758] Incorrect temperature units showing for AWS D1.1 preheat maintenance
- [WSR-4842] Crash when opening API WPS documents
- [WSR-4839] AWS PQR discrepancy in joint section between screen and printout
- [WSR-4856] Data missing from guided bend tests on API PQR printout
- [WSR-4782] Company/Manufacturer cannot be removed from WPS/BPS
- [WSR-4800] Thickness and diameter not showing correct values on API PQR
- [WSR-4816] AWS pWps fails to save if filler material other exceeds 50 characters
- [WSR-4846] ISO pWps fails to save if PQR(s) to supplement exceeds 50 characters
- [WSR-4861] Impact test temperature cannot be populated on ISO PQR
- [WSR-4721] The 'How are you connecting' screen truncates text in some scenarios

# 1.4.1 (ABNEY) DB 0.2.117 23RD MAY 2023

## **NEW FEATURE**

• [WSR-4652] - ASME WPQ supports PED validation and confirmation

## **IMPROVEMENT**

[WSR-4834] - ASME WPQ continuity now includes created/approved for each line

## BUG

- [WSR-4712] Welder Expiry Widget Now loads all the Welder information
- [WSR-4819] ASME WPQ Max. prefix shown for GMAW Short-circuit Deposit thickness
- [WSR-4828] Can now revoke ASME qualifications directly from the WPQ
- [WSR-4835] ASME WPQ Hardface overlay material selection now works correctly
- [WSR-4836] ASME PQR Tensile Test Calculation for Full Section now has correct calculation
- [WSR-4837] API PQR As Run sheet now functions correctly

## 1.3.0 (ZELDA) DB 0.2.116 8<sup>TH</sup> MARCH 2023

## **NEW FEATURE**

• [WSR-4694] - Users can now have two signatures assigned to them

## **IMPROVEMENT**

- [WSR-4237] Added AWS D1.1 field information
- [WSR-4681] Added AWS D17.1 base materials
- [WSR-4516] Added AS 3992 Base Materials
- [WSR-4709] Selected columns are remembered on the welder expiry widget

- [WSR-4718] ASME WPS Heat input deleting calculated field data for split fields
- [WSR-4707] ASME WPQ generating incorrect range for pipe diameter
- [WSR-4712] The welder expiry widget does not load some of the welder information
- [WSR-4636] Database creation on Azure fails

- [WSR-4644] ASME WPS product form does not show for the 3<sup>rd</sup> process
- [WSR-4702] ASME BPR fails on saving
- [WSR-4516] AS 3992 WPQ Stainless steel pipe schedule table is not displayed
- [WSR-4701] ASME PQR and BPR not correctly showing company address
- [WSR-4730] ASME WML Update, Cross qualification GMAW/FCAW now on consistently works on legacy databases

# 1.2.0 (YOSHI) DB 0.2.111 30<sup>TH</sup> NOVEMBER 2022

#### **NEW FEATURE**

• [WSR-1219] - Added ability to merge two welder profiles

## **IMPROVEMENT**

- [WSR-4550] Improved ASME BPR tensile test full section area calculation
- [WSR-4577] Printed lines on reports are darker
- [WSR-4610] WML permissions are more granular

#### BUG

- [WSR-4558] Incorrect pipe size selected for metric documents
- [WSR-4567] Assigning a welder to an ASME PQR document does not flag for save
- [WSR-4568] ASME PQR certification welders order is not remembered
- [WSR-4585] AWS WPQ box tube print preview is incorrect
- [WSR-4616] ASME IX certification search position filter does not always work
- [WSR-4629] ASME/AWS base materials cause database creation to fail
- [WSR-4655] ASME/AWS cross qualifications are not removed correctly

# 1.0.47694 (XANATOS) DB 0.2.109 6<sup>TH</sup> OCTOBER 2022

## BUG

- [WSR-4584] Deleted WPQs appear on certificate WML
- [WSR-4595] Unable to create certificates from templates
- [WSR-4598] Unable to create ASME WPS documents using Save As New

# 1.0.47606 (XERXES) DB 0.2.109 21ST SEPTEMBER 2022

## **IMPROVEMENT**

• [WSR-4574] - Improved spacing for welder picture on certificates

## BUG

- [WSR-4479] AWS WPS Powder materials not reset when changing process
- [WSR-4579] Watermark button no longer appears on print preview toolbar
- [WSR-4583] ASME IX template incorrectly duplicates additional information

# 1.0.47485 (WILMA) DB 0.2.107 23RD AUGUST 2022

## **NEW FEATURE**

[WSR-4489] - Added ability to export a data pack of certificates and procedures

# **IMPROVEMENT**

- [WSR-4509] Inactive ISO WPQs are now flagged as-such on the WML
- [WSR-4535] "Other" fields with a "-" value are now hidden on procedure previews
- [WSR-4548] Welder expiry dashboard widget shows stamp and welder IDs

## BUG

- [WSR-4351] Invalid error message when application starts and permissions are incorrect
- [WSR-4366] Welder group cannot be searched on for API certificates
- [WSR-4453] ASME IX WPS flux is not always cleared correctly
- [WSR-4554] PQR to WPQ converters do not always pull through welder onto WPQ

# 1.0.47166 (VELMA) DB 0.2.105 5<sup>TH</sup> JULY 2022

#### BUG

- [WSR-4536] ASME IX 2021 does not correctly show Backing Gas
- [WSR-4538] ASME BPQ header and sub header not using backstage settings
- [WSR-4539] ISO WPQ supplementary fillet weld does not update range of approval

# 1.0.47103 (VEGIMAL) DB 0.2.105 16<sup>TH</sup> JUNE 2022

#### **IMPROVEMENT**

- [WSR-4393] Improved default columns on the base material dialog
- [WSR-4532] Configuration tool prompts to correct changed security roles

## BUG

- [WSR-3879] "Tested" changed to "Applicability" on WPS documents
- [WSR-4227] Cannot print multiple documents
- [WSR-4486] AWS D1.1 incorrectly shows electrode run-out length
- [WSR-4488] API 1104 PQR document does not have a project field
- [WSR-4501] AME PQR arc transfer does not show in tube/pipe has prefix
- [WSR-4502] ASME PQR fillet weld tests do not appear when fillet weld is selected
- [WSR-4505] AWS D1.1 WPQ box tube not showing welding positions menu
- [WSR-4510] As-run sheet rows rearrange after deletion
- [WSR-4517] AWS D1.1 tack joint selection incorrectly removed when process changed
- [WSR-4530] Non-admin users can elevate to admin

# 1.0.46960 (URSULA) DB 0.2.103 19<sup>TH</sup> MAY 2022

#### **NEW FEATURE**

• [WSR-4371] - Added ability to create a WPQ from a PQR

# **IMPROVEMENT**

- [WSR-3826] Added support for exporting multiple certificates and procedures to pdf
- [WSR-4160] Improved handling of detecting "pipe" product form
- [WSR-4333] Removed gg and ng abbreviations from ISO procedures
- [WSR-4347] Expiration Management Tool defaults to default standard
- [WSR-4350] Templates are soft deleted
- [WSR-4380] Added process 125, SAW flux cored, to ISO 15614 PQR
- [WSR-4352] WPQ test note blocks do not support multiline on reports
- [WSR-4374] Removed fillet weld test checkbox from API 1104 PQR
- [WSR-4443] All external integration credentials are centrally stored on Connections panel
- [WSR-4444] Active Directory settings have been relocated to the User and Roles screen
- [WSR-4452] Included five additional application themes
- [WSR-4468] Header depth on document headings can be adjusted
- [WSR-4474] Support added for SQL Server on Linux

- [WSR-4391] 'Other' tests block is not visible on AWS D1.1 PQR
- [WSR-4012] Project name field length is less than the equivalent Coordinator field
- [WSR-4335] ASME IX BPQ pipe welding flow positions are not the same for Tube
- [WSR-4338] AWS SFA A5.4 stainless steel electrodes have incorrect F numbers
- [WSR-4339] AWS D1.1 WPS Progression is only shown for V not F,V or V,O
- [WSR-4341] Single/Multi electrodes not shown on ASME WPS for HFO/CRO with ESW
- [WSR-4355] API 1104 V2021 PQR tensile tests Turned option is not working correctly
- [WSR-4372] ASME PQR tensile tests both use As Welded field
- [WSR-4376] AWS backstage certification options use ASME permissions
- [WSR-4377] Joint type range on ISO 15614-2 can be incorrect
- [WSR-4449] ASME IX PQR electrical process variables show incorrect units of measure
- [WSR-4451] Number of splits columns are not always saved correctly
- [WSR-4454] Procedures menu should say "Delete" and not "Deleted"
- [WSR-4464] ASME IX WPQ machine and tube-tubesheet variables are incorrect

- [WSR-4465] Autogenerate record number fails if the seed number contains a point
- [WSR-4469] Qualified Ranges Report is missing labels and dates are incorrect
- [WSR-4482] Project not printed on AWS D1.1 and API 1104 WPS documents
- [WSR-4511] ASME PQR process throws error when Mat 1 product form is empty

Note: Welding Coordinator users should install version 5.5.46962 or later for continued compatibility.

# 1.0.46619 (TIMON) DB 0.2.95 14<sup>TH</sup> MARCH 2022

#### BUG

• [WSR-4447] - Certificates with welders assigned to a division cannot be created

# 1.0.46594 (TOAD) DB 0.2.95 9<sup>TH</sup> MARCH 2022

#### BUG

• [WSR-4434] - Fresh setup does not allow Local database creation

# 1.0.46508 (TINKERBELL) DB 0.2.95 24<sup>TH</sup> FEBRUARY 2022

## **IMPROVEMENT**

- [WSR-4321] Base Material and Filler Material dialog layouts have been improved
- [WSR-4421] Increased size of ASME WPS Joint Other field

#### BUG

- [WSR-4336] Unable to delete an API WPQ
- [WSR-4340] Unable to open the recycling bin
- [WSR-4343] Weld bead size weld metal volume incorrectly printed on AWS D1.1 WPS
- [WSR-4348] Deleted assigned welder groups are still visible
- [WSR-4379] AWS WPS is missing tungsten fields on print preview
- [WSR-4392] Revocation fields can be ignored on upgrade
- [WSR-3989] ISO PQR fields are not rendered correctly when printed
- [WSR-4401] ASME IX WPS Save as New can swap heat input values between processes
- [WSR-4410] ISO 15614-1 thickness butt impacts is not always made visible correctly

# 1.0.46186 (SHAGGY) DB 0.2.94 16<sup>TH</sup> DECEMBER 2021

### **NEW FEATURE**

- [WSR-4120] Implemented AWS D1.1 2020 standard
- [WSR-4268] Implemented ASME IX 2021 standard

## **IMPROVEMENT**

- [WSR-4144] Created and Last Updated dates are shown on the certification screens
- [WSR-4299] Added support for SQL Server connection encryption (TLS)
- [WSR-4306] Increased size of WML Reference field and added multiline support

# BUG

- [WSR-4184] API 1104 WPQ process variable field highlighting is incorrect
- [WSR-4217] ASME IX Filler delivery variable for GTAW flags incorrect code violation
- [WSR-4233] API 1104 certification material dimension search does not work correctly
- [WSR-4265] ISO PQR heat input fields are incorrectly cleared when related data is changed
- [WSR-4309] WPQs without welders are not shown on the certification screen
- [WSR-4315] ISO 15614 PQR test reference is incorrect
- [WSR-4317] Repairing an installation via the installer can throw an exception
- [WSR-4322] API 1104 permissions are split between two categories

## 1.0.46060 (RAPUNZEL) DB 0.2.86 17<sup>TH</sup> NOVEMBER 2021

#### BUG

• [WSR-4290] - WPQs do not consistently scale correctly

# 1.0.45870 (RASTERMOUSE) DB 0.2.86 21ST OCTOBER 2021

#### **NEW FEATURE**

- [WSR-3945] Colour coded documents are now supported
- [WSR-4007] Implemented API 1104 v20 certification standard
- [WSR-4051] Implemented API 1104 v21 procedure standard
- [WSR-4175] Implemented API 1104 v21 certification standard

#### **IMPROVEMENT**

- [WSR-4144] 'Created by' column added to the Certification and Procedure screens
- [WSR-4178] Increased loading speed of the Certification list
- [WSR-4195] French WPS translations are now supported
- [WSR-4201] Italian WPS translations are now supported
- [WSR-4222] Focus is set to the search textbox when opening a section

## BUG

- [WSR-4156] AWS D1.1 WPQ positions are incorrect for plug and box tube
- [WSR-4169] Revalidation and Retest dates missing from the Expiration Management Tool
- [WSR-4231] Expiration Management Tool does not always refresh correctly after updates
- [WSR-4245] ASME WPS missing underlines in report header
- [WSR-4251] Database upgrade can fail due to invalid additional information data
- [WSR-4255] API 1104 PQR v20 tensile test area calculation is incorrect

Note: Welding Coordinator users should install version 5.4.45848 or later for continued compatibility.

# 1.0.45645 (QUASIMODO) DB 0.2.77 7<sup>TH</sup> SEPTEMBER 2021

#### **NEW FEATURE**

- [WSR-3918] System data can now be upgraded via a database script
- [WSR-4014] Implemented API 1104 v20 procedure standard

## **IMPROVEMENT**

- [WSR-3878] ISO WPQ displays diameter ratio fields based on RCC-M rules
- [WSR-3999] Numerous visual improvements to Common Arc Connect
- [WSR-4003] Common Arc Connect stores origin of document which is searchable
- [WSR-4006] Base materials include ASME SMYS (ksi) and D1.1 SMYS (ksi)
- [WSR-4029] Expiring qualifications can be toggled on the Expiration Management Tool

## BUG

- [WSR-3982] As-run sheet heat input column does not display correctly with a dark theme
- [WSR-3983] ASME IX WPQs machine range process types and diameters are incorrect
- [WSR-3987] 'Applicability' does not replace 'Tested' on an AWS pWPS
- [WSR-4001] Common Arc Connect WML download counter does not reset on error
- [WSR-4005] Incorrect range generated on ISO PQR for welding positions PB and PD
- [WSR-4011] Record numbers with a numeric prefix are displayed in footer as a suffix
- [WSR-4022] Split fields expand in height when changing language
- [WSR-4023] Split field columns display at increased height on preview
- [WSR-4024] AWS WPQ range positions not shown for 1G position
- [WSR-4026] Additional information page can scroll when pressing space bar
- [WSR-4027] Heat input units are not retained when saving a WPS from another
- [WSR-4031] ISO continuity page can display incorrect expiry date
- [WSR-4059] Process type is not cleared down when generating from as-run sheet
- [WSR-4102] Cannot extend an ISO 14732 certificate with a 6 year retest
- [WSR-4148] Users not assigned to any roles can sign in
- [WSR-4156] AWS D1.1 WPQ box tube and plug positions show incorrect values
- [WSR-4170] Spanish translation for WPS filler size is incorrect

Note: Welding Coordinator users should install version 5.4.45503 or later for continued compatibility.

# 1.0.44960 (PENFOLD) DB 0.2.62 24<sup>TH</sup> MAY 2021

#### **NEW FEATURE**

- [WSR-3935] Added support for importing data from a TVC LOGGERX III file format
- [WSR-3937] Added support for importing data from a Triton AMV3500 file format

## **IMPROVEMENT**

- [WSR-3899] Improved Recycle Bin functionality
- [WSR-3931] Save As New requires the existing record to be saved
- [WSR-3936] ISO Expiration Management Tool allows you to filter inactive records
- [WSR-3941] ISO WPQ pipe to plate weld can be considered as Branch
- [WSR-3948] Single/Multiple electrodes are shown for ASME semi-automatic GMAW/FCAW
- [WSR-3957] Improved sketch rendering on procedures to make better use on printed page

#### BUG

- [WSR-3877] AWS pWPS Wire Feed Speed should allow more characters
- [WSR-3895] Upgrade does not always create views in the right database schema
- [WSR-3905] Qualified range report dialog does not take into account Print permission
- [WSR-3940] ISO 15614 PQR does not show Impact header blocks when printed
- [WSR-3944] Incorrect ISO WPQ 21925 references should be ISO 21952
- [WSR-3946] Welding position variable does not appear for ASME IX QW-193 WPQs
- [WSR-3949] ISO 9606-1 WPQ fillet test shows butt weld diameter range
- [WSR-3950] AWS WPQ states 'Preparation' and not 'Penetration' for CJP
- [WSR-3952] 'Applicability' replaces 'Tested' on an ASME WPS
- [WSR-3954] ASME IX WPQ replaces filler material specification '.' with ','
- [WSR-3955] ASME WPQ machine consumable insert Without should be With or Without
- [WSR-3956] ASME IX machine welding operator variable ranges are restricted
- [WSR-3958] Additional information page on procedures sometimes leaves a blank page
- [WSR-3959] ASME IX CRO/HFO uphill WPS welding position range can be incorrect
- [WSR-3960] ASME IX BPS dissimilar base metal thicknesses range of approval is incorrect
- [WSR-3962] API does not consistently work on case sensitive database server
- [WSR-3963] Report publisher does not consistently work on case sensitive database server
- [WSR-3965] ASME IX WPQ fillet process variable fillet size is not shown when printed
- [WSR-3966] ASME IX BPR does not check for blank record number when saving
- [WSR-3967] ASME IX BPS does not check for blank record number when saving
- [WSR-3968] Changing company on an ASME IX WPS removes material dimensions
- [WSR-3969] Units missing on material dimensions for ASME IX WPS
- [WSR-3970] Notes separator is misaligned on ASME and ISO WPQ
- [WSR-3971] ASME IX WPQ creates duplicate FCAW/GMAW entries
- [WSR-3973] ISO 15614-1 incorrectly calculates deposit thickness ranges
- [WSR-3974] ASME WPS CRO material thicknesses are not always correctly disabled
- [WSR-4009] ISO and AWS gas flow rate fields are not always correctly visible

## 1.0.44577 (OLAF) DB 0.2.61 30<sup>TH</sup> APRIL 2021

### **IMPROVEMENT**

• [WSR-3902] - Added Construction Code field to ASME IX WPS

- [WSR-3903] Supporting PQRs not updated on generated WPS when PQR is not saved
- [WSR-3908] WPQ certificates created from a locked template do not show signatures
- [WSR-3923] Welder expiration dashboard widget does not support more than 2100 welders
- [WSR-3925] ASME IX PQR to WPS creation for GMAW short-circuit does not check thickness
- [WSR-3928] ASME IX PQR range of thickness qualified for toughness was incorrect on range
- [WSR-3929] ASME IX PQR does not add new tensile test after changing test type
- [WSR-3938] ASME IX PQR flow rates do not always show
- [WSR-3939] ASME IX PQR 2019 created from v2017 can change process order
- [WSR-3943] WPQ processes are not always used in the correct order for field calculations

Note: Welding Coordinator users should install version 5.3.44833 or later for continued compatibility.

# 1.0.44449 (NIGEL) DB 0.2.60 15<sup>TH</sup> FEBRUARY 2021

#### BUG

[WSR-3930] - ASME IX 2017 WPS/BPS supporting PQRs/BPRs cleared on document opening

# 1.0.44367 (NALA) DB 0.2.60 3<sup>RD</sup> FEBRUARY 2021

#### BUG

• [WSR-3924] - Tensile tests do not always show correctly on ASME PQR 2019

## 1.0.44337 (NEMO) DB 0.2.60 28<sup>TH</sup> JANUARY 2021

#### **IMPROVEMENT**

- [WSR-3875] Added ISO 9606 PC/PH and PC/PJ welder tests
- [WSR-3879] Changed "Tested" to "Applicability" on all WPS documents
- [WSR-3887] ESW process supports surfacing processing
- [WSR-3891] WML updates downloaded from Common Arc state "Common Arc"
- [WSR-3893] ISO WPQ Continuity report shows more detail
- [WSR-3920] Added database role "WeldingQualifier" to aid permission assignment

#### BUG

- [WSR-3864] Certifications screen does not display reinstated certificates
- [WSR-3881] FCAW should qualify GMAW and vice versa
- [WSR-3897] PQR as-run sheet rows are not always saved when using "Save as New"
- [WSR-3906] PQR welders are not always saved when using "Save as New"

**Note:** For centrally stored databases, a new database role has been introduced. Previously only db\_datareader and db\_datawriter permissions were required. In addition to these two roles a new SQL Server database role called WeldingQualifier is required by the user of the application.

# 1.0.44044 (MUTLEY) DB 0.2.57 DECEMBER 3RD 2020

# **NEW FEATURE**

- [WSR-3815] Added the Qualified Ranges report
- [WSR-3378] Welders, qualifications, and WML updates from Common Arc can be imported
- [WSR-3790] Revocations and reinstatements are audited

## **IMPROVEMENT**

- [WSR-3300] Expiration reports only print the visible grid columns
- [WSR-3542] Welder section hamburger menu is now visible on smaller screen
- [WSR-3785] Gas flow rates no longer show on procedures when gas type is defined as none
- [WSR-3786] Base material tensile strength is verified on procedure tensile tests
- [WSR-3827] Document footer supports multiline and longer text
- [WSR-3828] Improved usability of multi selection dropdowns
- [WSR-3829] Welder group filters are grouped by type
- [WSR-3830] Additional columns have been added to the Welder Expiry dashboard widget

- [WSR-3701] Certification screen does not sort on expiry dates correctly
- [WSR-3705] Dashboard widgets do not adhere to division filtering permission
- [WSR-3792] Bend and Tensile test blocks are incorrectly shown for ASME IX PQR fillet welds
- [WSR-3803] Hitting enter in grid filter box incorrectly re-runs the search
- [WSR-3833] Multi-layer weld for ISO 9606-1 WPQ does not qualify single-layer
- [WSR-3835] Group search does not always work on the certification qualified ranges view
- [WSR-3836] ISO 9606 WPQ thickness values incorrectly show pipe and not plate on print
- [WSR-3838] ISO procedures are showing wrong standard version on backstage Info page

- [WSR-3839] Plate fillet thickness and pipe dia. not populated for ISO 9606-1 supp. fillet test
- [WSR-3857] Expiration Management Tool for ISO is not displaying data correctly
- [WSR-3859] ISO WPQ does not update expiration date
- [WSR-3860] ISO 147332 WPQ displays the wrong revalidation methods
- [WSR-3862] AWS D1.1 WPQ test sort order is not always displayed correctly
- [WSR-3863] Error raised when revoking an ISO WPQ
- [WSR-3865] ISO WPQ base material values are not always updated consistently
- [WSR-3869] "Specimens Evaluated By" field is not shown on an ISO WPQ printout
- [WSR-3883] Attachments do not print when using central storage
- [WSR-3886] Welder group text disappears from the grid view after editing a welder

# 1.0.43585 (LOOCIFER) DB 0.2.50 SEPTEMBER 25<sup>™</sup> 2020

#### **NEW FEATURE**

- [WSR-3733] Added ability to cross-update the WML from ASME to AWS and vice versa
- [WSR-3764] Added Qualified Ranges views to the Certification screen

#### **IMPROVEMENT**

- [WSR-3758] ASME and AWS cross-updates now obey expiration settings for WML entries
- [WSR-3777] Added welder groups to Certification view search
- [WSR-3734] Manually altering an auto-generated record number is permission controlled
- [WSR-3736] Visual test type has been added to the ASME BPQ test section
- [WSR-3717] Added ability to record welder handedness
- [WSR-3715] Additional columns have been added to the Template section

## BUG

- [WSR-3675] Welder notes do not save
- [WSR-3720] Duplicate processes can be added to WML from Coordinator
- [WSR-3752] Incorrect filler material FM number ranges for FM5 in ISO 9606
- [WSR-3756] Overlay thickness labels on translated ASME IX WPS are incorrect
- [WSR-3757] High Contrast theme is missing from the application
- [WSR-3759] ASME brazing position range "Vertical downflow" is misspelt
- [WSR-3774] Database update script does not work on case sensitive SQL Servers
- [WSR-3775] Default users can assign user roles
- [WSR-3782] Insert, Flux, and Supp Metal not always printed on ASME WPS
- [WSR-3793] Flux and Consumable Insert does not print when set to None
- [WSR-3794] Insert, Flux, and Supp Metal not always printed on AWS WPS
- [WSR-3797] ISO 15614 WPS does not print Thickness Butt (Impacts)
- [WSR-3799] Direct print does not scale WPQ to one page
- [WSR-3800] Attachments are still printed when print dialog is cancelled
- [WSR-3801] URL file attachments cannot be printed but fail with an exception
- [WSR-3802] Drop down grid menus only refresh when clicking a different column
- [WSR-3804] Dual translations are not always pulled through on WPS documents
- [WSR-3806] ASME PQR fields are not always visible after initial document creation
- [WSR-3817] ASME PQR 2017 process variable lookup buttons no longer work
- [WSR-3819] Groups cannot be assigned to a newly created welder

Note: Welding Coordinator users should install version 5.3.43547 or later for continued compatibility.

## 1.0.43056 (KWAZII) DB 0.2.19 JULY 3<sup>RD</sup> 2020

#### **IMPROVEMENT**

- [WSR-3683] Added ISO 15614 processes 143, 145, 146, and 147
- [WSR-3683] Recently Opened dashboard widget allows document list to be cleared
- [WSR-3522] Improved hardness test results layout for ASME IX overlays (HFO, CRO, HFSF)
- [WSR-3710] Translated WPS data supports bilingual functionality

- [WSR-3700] Unlocking open records removes associated document rule type
- [WSR-3702] License does not get detected correctly and auto activate fails
- [WSR-3703] ASME IX WPQ Number of Layers process variable not always shown
- [WSR-3704] ASME IX WPS Dimensions are not shown when language is manually changed
- [WSR-3677] Coordinator link does not work with multiple instances on the same machine

Note: Welding Coordinator users should install version 5.3.43009 or later for continued compatibility.

# 1.0.42906 (JIMBO) DB 0.2.17 JUNE 3<sup>RD</sup> 2020

# **NEW FEATURE**

- [WSR-3532] Added recycle bin feature to allow deleted records to be reinstated
- [WSR-3585] Added bilingual support to WPS documents
- [WSR-3540] Added WPS Spanish translations

#### **IMPROVEMENT**

- [WSR-3629] All documents display the record number in the page footer
- [WSR-3587] Configuration tool adds admin user on database restore if none exists
- [WSR-3582] Standard test number is displayed on the WML
- [WSR-3504] Filler F number and positions added to Certifications grid for all standards
- [WSR-3597] Filler metal type added to Certification grid for al standards
- [WSR-3541] Updated WPS German translations

#### BUG

- [WSR-3543] Certification screen does not always display the correct expiration date
- [WSR-3565] ASME IX PQR heat input warning errors when heat input value is blank
- [WSR-3584] Welder group search does not return all welders when "All" group is selected
- [WSR-3628] Certification screen position search returns incorrect data
- [WSR-3598] Pipe size details for AWS D1.1 WPQ does not fully display all pipe details
- [WSR-3623] Cannot save more than 50 characters in PWHT notes field on an ISO pWPS
- [WSR-3624] PWHT welders do not print on ISO 15614 PQR
- [WSR-3639] Incorrect range generated for 30mm fillet weld and ISO 15614-1
- [WSR-3663] Expiration dashboard widget does not scroll when many welders displayed

## 1.0.42636 (IMELDA) DB 0.2.10 APRIL 15<sup>TH</sup> 2020

## **IMPROVEMENT**

- [WSR-3480] Procedure report headers use space more effectively
- [WSR-3209] Welder expiry widget donut can be filtered by clicking labels
- [WSR-3454] Deactivating users offers to unlock their locked records
- [WSR-3490] Added stud material dimensions grid for AWS WPS
- [WSR-3479] Shielding gas and Surface preparation for ASME IX Stud welding
- [WSR-3461] AWS PQR Test auto populate rules where appropriate

- [WSR-3450] AWS pWPS designation dialog can show wrong units
- [WSR-3351] Incorrect welder image can be shown for welder with no image
- [WSR-3458] Welder section grid does not display data in the Groups column
- [WSR-3465] ASME WPS is incorrectly clearing heat input values
- [WSR-3466] Sketch sorting by sketch type not working
- [WSR-3234] Status bar text is hard to read on default theme
- [WSR-3335] Crash on theme change with welder expiry widget
- [WSR-3406] Pop up windows appearing needing to be resized
- [WSR-3459] AWS WPS base material notes field length is too short
- [WSR-3520] ASME WPS code completion is always turned off on creation
- [WSR-3515] ISO PQR extent of approval ranges generating incorrectly for imperial units
- [WSR-3467] ASME Heat input unit not changing when appropriate
- [WSR-3512] WML Update widget incorrectly showing expired entries to AWS

• [WSR-3481] - Records locked by another user can be signed and consequently unsigned

# 1.0.42310 (HULK) DB 0.2.9 FEBRUARY 26<sup>TH</sup> 2020

#### **NEW FEATURE**

• [WSR-3257] - Added AWS pWPS document

#### **IMPROVEMENT**

- [WSR-3342] User can change database connection when saved connection is invalid
- [WSR-3402] Admin users are displayed on the backstage help screen

#### BUG

- [WSR-3431] Certifications no longer show welder division
- [WSR-3440] ISO PQR and pWPS preheat temp labels are inconsistent in print preview

# 1.0.42193 (GOLDILOCKS) DB 0.2.7 JANUARY 30<sup>TH</sup> 2020

#### **NEW FEATURE**

- [WSR-3372] Added automated reporting service: supporting ASME, AWS, and ISO expiries
- [WSR-3416] Added support for URL attachments
- [WSR-3415] Added German language support to WPS print outs

## **IMPROVEMENT**

- [WSR-3340] Enhanced WML filtering and made it user specific
- [WSR-3331] Welder notes field made larger
- [WSR-3333] Large number of divisions no longer affect application performance
- [WSR-3380] Standardised ISO 9606-2 and 15614-2 process codes
- [WSR-3350] Added additional test position for butt plate welds (2G & 3G)
- [WSR-3417] Administrators can no longer sign documents as other users
- [WSR-3347] WPS sketches are dynamically resized in order to maximize printed space

#### BUG

- [WSR-3354] Base Material diameter is incorrectly rounded when 3 decimal places
- [WSR-3338] Certification grid export does not export process expiry column correctly
- [WSR-3339] Expiration Management Tool does not sort on date correctly
- [WSR-3343] Documents are not unlocked when closing without saving
- [WSR-3345] Heat input calculation for ASME IX SAW strip cladding field ignores width
- [WSR-3348] Heat input split column count is sometimes incorrect
- [WSR-3349] Gas flow rates are sometimes not printed on ASME IX WPS and BPS
- [WSR-3352] WML update dashboard widget does not support simultaneous updates
- [WSR-3344] ISO 9606-1 plate to plate fillet not generating correct actuals
- [WSR-3355] ASME IX WPQ deposit thickness range is incorrect for GMAW short-circuit
- [WSR-3381] ISO 9606-2 base material range does not take sub groups into account
- [WSR-3356] Company logo can be displayed in poor quality

Note: Welding Coordinator users should install version 5.3.42175 or later for continued compatibility.

## 1.0.42022 (FLASH) 0.2.1 JANUARY 9<sup>TH</sup> 2020

### BUG

- [WSR-3346] Image cannot be assigned to new sketches
- [WSR-3358] Deposit thickness is not printed on ISO WPS

# 1.0.41905 (FRED) DB 0.2.1 DECEMBER 12<sup>TH</sup> 2019

# **NEW FEATURE**

• [WSR-3204] - Added support for ASME IX 2019 standard

# **IMPROVEMENT**

- [WSR-3191] Continuity can be printed with a certificate
- [WSR-3254] Add/Edit document permission definitions have been improved

- [WSR-3252] Sketch list loads quicker
- [WSR-3251] Sketch names are now unique
- [WSR-3239] User can clear the application log
- [WSR-1614] Tabbing has been improved across the documents
- [WSR-3279] WML report headings are top aligned to aid clarity
- [WSR-3329] Added option to disable auto refresh of grids on sections

## BUG

- [WSR-3203] WML is visually cleared when the expiration management tool is used
- [WSR-3215] Expiration management tool incorrectly prompts for expired processes
- [WSR-3217] Template preview incorrectly locks the document
- [WSR-3228] Duplicate entries appear on WML when same process appears on certificate
- [WSR-3200] Decimal separator is incorrect for ISO WPQ/PQR base material group
- [WSR-3255] User is incorrectly stopped from deleting a certificate due to WML constraints
- [WSR-3256] ISO WPS does not show Fillet Weld 2 Thickness on report
- [WSR-3242] Selected welder can jump to previous welder after welder section is refreshed
- [WSR-3247] Inactive admin user names are displayed to user on failed login
- [WSR-3258] Opening a record without edit permission locks the record
- [WSR-3262] AWS WPQ plate welds incorrectly enables pipe related fields
- [WSR-3168] AWS WPQ welding position is empty for SAW
- [WSR-3216] ASME WPS clears heat input calculations when changing related values
- [WSR-3283] ASME BPQ data entry fields are not restricted by length
- [WSR-3286] Field information does not work when changing standard within a document
- [WSR-3288] Cannot delete an ISO WPQ

# 1.0.41346 (ELMO) DB 0.2.1 OCTOBER 2<sup>ND</sup> 2019

#### **NEW FEATURE**

[WSR-2909] - Added certificate and process revocation functionality

## **IMPROVEMENT**

- [WSR-2259] Saving a template as a new document creates a non-template
- [WSR-3049] WPS document headers have been made consistent across standards
- [WSR-3127] Expiration report prints in colour
- [WSR-1724] ISO PQR guidance has been added for dissimilar thickness joints
- [WSR-2590] Multiple records can be deleted at the same time in the grids

#### BUG

- [WSR-3130] WPS record units not appearing on report
- [WSR-3141] Help does not load correctly
- [WSR-3136] ASME BPQ export does not include type of weld joint
- [WSR-3143] New certificates created from locked templates are locked
- [WSR-3148] BPS number missing on printed BPQ document
- [WSR-3151] ASME PQR consumable is cleared when insert is none
- [WSR-3179] Incorrect pipe schedule log thickness value returned when culture not EN
- [WSR-3202] AWS PQR signatures are cut off when document is printed

## 1.0.41048 (DUCKULA) DB 0.1.93 AUGUST 20<sup>TH</sup> 2019

## **IMPROVEMENT**

- [WSR-3087] File attachments can be restricted by file type
- [WSR-3111] Added project number to Project record
- [WSR-3083] Welder Groups are displayed in welder list
- [WSR-3089] Added Save As functionality for ASME BPQ
- [WSR-3092] User signatures can no longer be exported from within the application
- [WSR-3094] User signature permissions override document edit permissions
- [WSR-3119] Procedure dates can now be empty
- [WSR-3120] Company logo on document makes better use of space

• [WSR-2192] - ASME/AWS PQR tungsten type shows designation and nom. Oxide addition

#### BUG

- [WSR-2815] Active directory groups are queried correctly
- [WSR-3074] Maximized windows reopen in the correct state
- [WSR-3100] Expiration Management Tool always loads AWS expirations correctly
- [WSR-3112] Configuration Manager displays error messages correctly on upgrade
- [WSR-3116] Corrected auto-complete for ASME IX WPS welding position
- [WSR-3117] ASME WPS Other field is no longer displayed when gas block is empty
- [WSR-3118] ISO PQR and pWPS now defaults document date to the current date
- [WSR-2993] Document Info pane obeys application permissions

# 1.0.40927 (CHUCKLES) DB 0.1.89 AUGUST 1<sup>ST</sup> 2019

#### BUG

- [WSR-3095] Save As functionality works when additional information is blank
- [WSR-3097] Exception raised when closing unsaved document generated from template

# 1.0.40898 (BAMBI) DB 0.1.85 JULY 30<sup>TH</sup> 2019

#### **NEW FEATURE**

- [WSR-3032] Added global option to default certification search to current certificates only
- [WSR-3010] ASME, AWS, and ISO Certification screens load quicker over throttled networks
- [WSR-2915] Added AWS A5.32 Shielding gas functionality
- [WSR-3008] New ISO 9692-4 sketches

#### **IMPROVEMENT**

- [WSR-3040] Blank "Other" fields are no longer printed on procedures
- [WSR-3032] Added prolongation date to ISO certification screen
- [WSR-3019] Welder ID and stamp number are now printed on PQRs

#### BUG

- [WSR-3050] ISO certification screen searches on process type correctly
- [WSR-3060] ASME BPR shows test details correctly
- [WSR-3068] Multiple documents can be printed at the same time
- [WSR-3069] Paper size is remembered when direct printing is used
- [WSR-3072] Documents can be exported to DOCX and RTF formats
- [WSR-3017] ISO pWPS notes field are printed on procedure report
- [WSR-3075] Corrected ASME IX range of approval for 2G, 3G, and 4G plate and large pipes
- [WSR-3077] ASME PQR Turned test area was using the wrong formula
- [WSR-3080] ASME PQR other tests are now shown when selecting CRO
- [WSR-3070] ASME BPQ now supports custom prolongation period correctly
- [WSR-3042] User defined options can now be removed from as-run sheet menus
- [WSR-3037] ASME BPQ overlap length label prints correctly

# 1.0.40670 (ALADDIN) DB 0.1.80 JULY 4<sup>TH</sup> 2019

## **IMPROVEMENT**

• [WSR-3010] – ASME Certification screen loads quicker over throttled networks

## BUG

- [WSR-2996] Machine process type is now correctly supported on AWS procedures
- [WSR-2997] Added missing BPQ database fields for upgrades
- [WSR-2998] Corrected AWS WPS electrode menu items
- [WSR-3004] Impact test temperature now prints on ISO pWPS
- [WSR-3005] Typing in dropdowns correctly selects text
- [WSR-3009] Max pass thickness now prints on ASME WPS

## 1.0.40538 JUNE 25<sup>TH</sup> 2019

#### **NEW FEATURE**

- [WSR-905] Added ASME IX Brazing documents (BPQ, BPR, BPS)
- [WSR-2831] Grids on dashboard widgets can now be emailed

#### **IMPROVEMENT**

- [WSR-2877] Tests and as run sheet inline grid editing improvements
- [WSR-2169] Editing sketches is now more intuitive
- [WSR-2931] Switching between sections will remember selected records in certifications / procedure search sections
- [WSR-2934] Speed improvements on start up for large databases
- [WSR-2926] Rules on process / process type can now understand text beginning with an option from the drop down
- [WSR-2937] Expiration management tool now remembers grid layout
- [WSR-2956] Added sorting button to division in company entry window
- [WSR-2962] Continuity tab is only visible when it has data

#### BUG

- [WSR-2918] Changing company logo now saves
- [WSR-2844] ASME / AWS PQR's now show certification statement on report
- [WSR-2904] Fixed bug where sketches could be missing thumbnails
- [WSR-2930] Additional information is no longer shown on report after removing all text
- [WSR-2936] Expiration management tool "Show only expiring welders" button fixed
- [WSR-2953] Expiration management tool no longer auto switches from ISO 9606 to ASME
- [WSR-2958] Fixed typo "Yeld" to "Yield" on ISO PQR
- [WSR-2944] Code rules on ISO PQR's can now be turned off
- [WSR-2987] ASME PQR As run sheet is now cloned when saving as new PQR
- [WSR-2978] Fixed issue causing a crash on the configuration management tool
- [WSR-2981] Adjusted character limit on ASME WPS Filler materials notes field

# 1.0.40302 MAY 23RD 2019

# **IMPROVEMENT**

- [WSR-2795] Divisions have been made company specific
- [WSR-2796] Certifications and Procedures can now be directly associated with a division
- [WSR-2836] Support for ISO 15614 PQR two sided and backed/gouged set-in branch welds
- [WSR-2830] Welder Expiry dashboard widget data can be exported
- [WSR-2803] Record number generation supports welder and company information
- [WSR-2816] Improved support for overlays on the procedure search screen
- [WSR-2542] Configuration Manager can now be accessed from the connection settings
- [WSR-2653] Configuration Manager checks user permissions before attempting an upgrade
- [WSR-2818] Added Stamp number column to expiration management tool for ASME / AWS

#### BUG

- [WSR-2787] Code violation field colouring is now consistent within the document
- [WSR-2790] Second filler metal product form copies from PQR to WPS correctly
- [WSR-2850] WPQ reports now display base material and base metal thickness notes

# 1.0.40021 MAY 2<sup>ND</sup> 2019

## **IMPROVEMENT**

- [WSR-2739] License details are now shown in the backstage area
- [WSR-2744] Report headers can now be adjusted from print preview
- [WSR-2437] Added active directory group selection to database creation wizard
- [WSR-2672] WML update widget can now show ID number or stamp number alongside welder name
- [WSR-2657] WML report now says "Approved / entered by" then first signature name
- [WSR-2593] Added "Select all" button to permission selection for roles

- [WSR-2779] When a welder is made inactive, user is prompted to make their certificates inactive
- [WSR-2771] Added Filler search criteria to ASME procedure search screen
- [WSR-2769] Speed improvements to the expiration management tool
- [WSR-2759] Speed improvements to the WML update widget
- [WSR-2762] Speed improvements for loading the connection settings page
- [WSR-2743] Added permissions for changing "Lock document when it is signed" and "Use cascading signatures" settings

## BUG

- [WSR-2761] Welder section search now remembers selected welder
- [WSR-2627] Saving a PQR as a WPS signature blocks are generated from system options
- [WSR-2737] Disabled users are no longer added from Active Directory
- [WSR-2773] Adjusted range of approval generated for Current on ASME IX for QW-193
- [WSR-2772] QW-193 is now detailed on ASME IX PQR reports and ligament width now shows correct value on ASME WPS
- [WSR-2802] Signatures always show on ISO and AWS report even when unsigned
- [WSR-2801] ASME WPQ additional information is now shown on second page of report
- [WSR-2789] Heat input on ASME IX WPS only shows 4 decimal places
- [WSR-2788] "AR/-" and "HE/-" no longer appears in shielding gas fields for ISO 9606-1 on the report
- [WSR-2731] Added "Max. width of run" field to ISO procedures

## 1.0.39784 MARCH 27<sup>TH</sup> 2019

## **NEW FEATURE**

- [WSR-2578] Added WML Update dashboard widget
- [WSR-2598] Prolongation periods should be configurable

#### **IMPROVEMENT**

- [WSR-2600] Added expiry date to ASME and AWS certification screens
- [WSR-2602] Assigning job welds to expired WML entries can now be restricted
- [WSR-2630] Added ability to seed and pad the auto-increment record number
- [WSR-2671] Added printing functionality to the Expiration Management Tool
- [WSR-2680] Added welder stamp number to WML report
- [WSR-2666] Speed improvement on Certification screens

## BUG

- [WSR-2592] Text is not always being left aligned in dropdowns
- [WSR-2627] ASME WPQ overlay uses wrong base material lookup
- [WSR-2628] ASME WPQ with overlays displays incorrect range qualified
- [WSR-2663] Deleting company incorrectly removes reference from procedure
- [WSR-2670] AWS as-run sheet does not copy down filler details
- [WSR-2682] ASME WPQ should display filler variables when Machine process type is used
- [WSR-2718] AWS WPQ Group No. field is not populated when material selected

## 1.0.39340 FEBRUARY 18<sup>TH</sup> 2019

## BUG

[WSR-1847] - Attachments stored centrally can now be opened from within the application.

# 1.0.39332 FEBRUARY 15<sup>TH</sup> 2019

## BUG

• [WSR-2632] - Fixed ISO WPQ saving issue.

# 1.0.39316 FEBRUARY 13<sup>TH</sup> 2019

## **NEW FEATURE**

- Added additional standards: AWS D1.1, ISO 9606-2, ISO 14732, and ISO 15614-2.
- Added new Common Arc Connect dashboard widget.

# **IMPROVEMENT**

- Speed improvements on application start up, document opening, and sketch loading.
- Improvements and corrections to document print previews.

## BUG

• General application-wide bug fixes and improvements.

# 1.0.38597 NOVEMBER $7^{TH}$ 2018 INITIAL RELEASE