United States Environmental Protection Agency

Verify Software Release Notes, Release 19.0

DCN: 1530120415-0354

Key	Manufacturer Software Release Notes	Industry Sector
Light Duty		
VERIFY-12122	Problem: Verify accepts manufacturer Shift Schedules where the Shift Schedule ID includes non-numeric characters. Solution: Added LD-CFT-SS-BR010 so manufacturer-defined shift schedules must be numeric.	Light-Duty Vehicle & Truck
VERIFY-26474	Problem: PM-COMP Certification Levels only being calculated when the SFTP Federal Composite Compliance Indicator is Tier 2. Solution: Updated business rules LD-CERT-TG-BR080a, LD-CERT-TG-BR080b, and LD-CERT-TG-BR080c, and added business rules LD-CERT-TG-BR250a and LD-CERT-TG-BR250b. Verify will now calculate PM-COMP certification levels if PM-COMP emission standard is reported when SFTP Federal Composite Compliance Indicator is Tier 3 or SFTP Lev III Compliance Indicator is Y.	Light-Duty Vehicle & Truck
VERIFY-27126 VERIFY-27173 VERIFY-27175	Problem: Manufacturers did not have a simplified module where Light-Duty Certification Document could be uploaded. Solution: Created a simplified module where Light-Duty Certification Document could be uploaded. Also, modified business rule RFC-DOC-LD-BR003 and changed the description of the following documents: ABT CREDIT PROJECTION REPORT: ABT - Averaging, Banking and Trading Credit Projection Report CARB OBD APPROVAL: OBD - CARB On-Board Diagnostics Approval OBD APPROVAL: OBD - EPA On-Board Diagnostics Approval OBD INFORMATION: OBD - On-Board Diagnostics Information	Light-Duty Vehicle & Truck
Light-Duty Manufacturer Submissions		
VERIFY-27261 VERIFY-27348 VERIFY-27518 VERIFY-27312 VERIFY-27550	Modified Feature/Functionality: Business Rules Validation Description: Manufacturer information submitted on the Vehicle Information, Fuel Properties, Test Information, Carline, Evaporative Family, Test Group, Fuel Economy Label, Roadload, Corporate Average Fuel Economy (CAFE), In-Use Verification Program (IUVP) Vehicle Information, and IUVP Test Information tabs will be validated with the new dataset status codes to ensure conformance with data requirements.	Light-Duty Vehicle & Truck
VERIFY-27639	Modified Feature/Functionality: Business Rules Validation Description: Manufacturers will be required to submit a request for certificate (RFC) or request for CSI update (RUC) for the Test Group if an updated Application for Certification document was submitted.	Light-Duty Vehicle & Truck
Light-Duty Request for Certificate (RFC)		
VERIFY-27184	Modified Feature/Functionality: Light-Duty Request for Certificate Description: Light-Duty Manufacturers will no longer be able to Request a Certificate from the Light-Duty certification information submission module.	Light-Duty Vehicle & Truck

VERIFY-27260 VERIFY-27368 VERIFY-27259 VERIFY-27335 VERIFY-27337 VERIFY-27336	New Feature/Functionality: The certification process, which is accessible via a separate Verify module on the Central Data Exchange (CDX), includes the ability for manufacturers to: - Request a new certificate. - Select appropriate documentation to be included in the submission for the request for certificate. - Review the appropriate Compliance Questions and Statements. - Complete CROMERR signing ceremony after submitting a request for certificate. - Request a revised certificate. - Request an update to the Certification Summary Information (RUC). - Delete a request for a certificate that is still pending.	Light-Duty Vehicle & Truck
VERIFY-27365 VERIFY-27338 VERIFY-27619 VERIFY-27524	New Feature/Functionality: Business Rules Validation Description: RFC and RUC data validation will take place in real time so manufacturers can ensure the appropriate information was entered.	Light-Duty Vehicle & Truck
Light-Duty Certificate Summary Information (CSI) Report		
VERIFY-27603 VERIFY-27576 VERIFY-27575 VERIFY-27574	Modified Feature/Functionality: Light-Duty CSI Report Description: Light-Duty Manufacturers will receive a CSI Report following a Test Group submission. The report includes all applicable fields for the following information: - Vehicle Information - Test Group - Fuel Properties - Test Information	Light-Duty Vehicle & Truck
Marine Compression Ignition (Marine CI)		
VERIFY-25454	Problem: When entering a request to update CSI for MCI, a compliance statement does not appear to ask manufacturers to confirm that a certificate is not needed. Solution: Manufacturers Request to Update CSI will be validated to ensure that they do not need to submit a Request for Revised Certificate.	Marine CI
VERIFY-27258	Problem: The maximum value allowed for "Fuel Rate at Maximum Torque" (MCI-119) and "Fuel Rate at Rated Speed" (MCI-120) was 9,999.9. Solution: Increased the maximum value allowed for "Fuel Rate at Maximum Torque" (MCI-119) and "Fuel Rate at Rated Speed" (MCI-120) from 9,999.9. to 99,999.9.	Marine CI
Non-Road Spark Ignition (NRSI)		
VERIFY-27455	Problem: When a manufacturer reports a Family Emission Limit (FEL) to replace the Emission Standard, Verify is not rounding the certification level to the same number of decimal places as the FEL before comparing it to the FEL. Solution: Fixed the certification level rounding, so the certification level will be rounded to the same number of decimal places as the FEL before comparing it to the FEL.	Non Road SI
Heavy-Duty Vehicles		
VERIFY-27436	Problem: "AES" and "VSL" fields are showing as required even when they should not apply under certain circumstances for HDV GHG. Solution: Fixed issue so that no error is returned requiring "AES" and "VSL" fields when they should not apply.	Heavy-Duty Vehicles
Locomotive		
VERIFY-15619	Problem: Manufacturers did not receive a Locomotive CSI Report (pdf) when they submit standalone ICS data. Solution: Verify will now send a CSI Report to manufacturers when they submit standalone ICS data. This report can also be viewed by EPA users.	Locomotive

VERIFY-15620	Problem: Manufacturers did not receive a Locomotive CSI Report (pdf) when they submit non-OEM component data. Solution: Verify will now send a CSI Report to manufacturers when they submit non-OEM component data. This report can also be viewed by EPA users.	Locomotive
Heavy-Duty Engines		
VERIFY-27766	Problem: Business rule HDH-ENG-BR253 is incorrect. The Business Rule says: If DF Determination Method (HDH-145) equals 'A' (Assigned by EPA) and DF Pollutant Type (HDH-312) equals 'C' (Criteria Pollutants), then Deterioration Factor Type (HDH-152) must equal 'A' (Additive), 'SA' (Steady-State Additive), or 'TA' (Transient Additive). should not exist in Verify. Solution: HDH-ENG-BR253 was deleted from Verify.	Heavy-Duty Engines
VERIFY-27908	Problem: Business Rule HDH-ENG-BR091 text references data element MCI-4 instead of HDH-4. Solution: Updated the rule text to remove MCI-4, and reference HDH-4.	Heavy-Duty Engines
VERIFY-27172	Problem: FEL calculated from FCL is larger than the database will allow. Solution: Updated business rules HDH-ENG-BR270 and HDH-ENG-BR269 to allow only a value of less than or equal to 9708.25.	Heavy-Duty Engines
VERIFY-27371	Problem: Manufacturers cannot enter strings for Engine ID Number on the Test Information tab for HD Engines. Solution: Updated Engines ID Number on the Test Information tab to be a string rather than an alphanumeric value.	Heavy-Duty Engines
VERIFY-26742	Problem: Columns with no value on the Durability Information table grid do not show N/A. Solution: Added N/A to columns with no value on the Durability Information table grid for HD Engines.	Heavy-Duty Engines
VERIFY-26320	Problem: The items in the Fuel Metering System Type enumeration drop down list on the General Information Tab needs to be updated. Solution: Modified the Fuel Metering System enumeration list to change the 'D' enumeration to "D = Direct Injection" and remove the "G = Direct Gasoline Injection" enumeration.	Heavy-Duty Engines
VERIFY-26312 VERIFY-27531	Problem: Manufacturers cannot upload AECDs from a CSV file into the HD Engines interface on the Emission Control System tab. Solution: Added the capability for manufacturers to upload AECDs from a CSV file.	Heavy-Duty Engines
VERIFY-27719	Problem: Manufacturers cannot upload Models and Parts from a CSV file from the same page on the Models and Parts tab. Solution: Added the capability for manufacturers to upload Models and Parts from a CSV file from the same page on the Models and Parts tab.	Heavy-Duty Engines
VERIFY-24711	Problem: The lack of a Save button in the table grid was confusing to users. Solution: Added a Save button to the table grids: ATD, AECD, Adjustable Parameters, Models, Parts, Adjustment Factors, Durability Information, Test.	Heavy-Duty Engines
Common		
VERIFY-27366	Problem: Background image for RFC screens is incorrect for specific industries. Solution: Fixed the background images for HDV and HD Engines RFC screens.	Common

VERIFY-26326	Problem: A pending RFC for HD EVAP and PFC is not successfully deleted following a submission of a request to delete the pending RFC. Solution: Fixed Verify so that a RFC Delete Request for Certificate can be successfully submitted for Industries HD EVAP and PFC.	Common
Cross Industry Services		
Update Introduction to Commerce Date		
VERIFY-26345	New Feature/Functionality: Cross Industry Services Module Description: Manufacturers will be able to access the new Cross Industry Services module and select a link to enter an Introduction to Commerce Date update.	Cross Industry Services
VERIFY-23109	New Feature/Functionality: Data Entry Screen for Updating Introduction to Commerce Date Description: Manufacturers will see a screen where they will be able to enter information to allow them to submit an updated Introduction to Commerce Date.	Cross Industry Services
VERIFY-21564, VERIFY-23122	New Feature/Functionality: Review and Submit Page for Updating Introduction to Commerce Date Description: Manufacturers will be able to review data entered to update the Introduction to Commerce Date. Once information is reviewed, manufacturers will be able to submit information to the Verify System.	Cross Industry Services
VERIFY-23123, VERIFY-26885	New Feature/Functionality: Data Validation for Updating Introduction to Commerce Date Description: Data entered by manufacturers for the Introduction to Commerce Date update will be validated by the Verify system.	Cross Industry Services
VERIFY-23121	New Feature/Functionality: Summary Screen for Updating Introduction to Commerce Date Description: Manufacturers will see a summary screen with details for a completed Introduction to Commerce Date update submission.	Cross Industry Services
VERIFY-27250	New Feature/Functionality: Notifications Description: Manufacturers will receive a CDX inbox notification for a submission to update an Introduction to Commerce Date.	Cross Industry Services
Request for Certificate Responsive Design		
VERIFY-26348 VERIFY-26761 VERIFY-26762 VERIFY-26763 VERIFY-26764 VERIFY-26765 VERIFY-27341	New Feature/Functionality: Request a certificate from a mobile device Description: Manufacturers can complete the following from a mobile device: - Request a new certificate. - Select appropriate documentation to be included in the submission for the request for certificate. - Review the appropriate Compliance Questions and Statements. - Complete CROMERR signing ceremony after submitting a request for certificate. - Request a revised certificate. - Request an update to the Certification Summary Information. - Delete a request for a certificate that is still pending. - Data validation will takes place in real time so manufacturers can ensure the appropriate information was entered.	Electric Motorcycle, Heavy-Duty Highway Clean Fuel Fleet, Heavy-Duty Highway Evaporative, Heavy-Duty Highway Gas and Diesel Engines, Heavy-Duty Highway Tractors & Vocational Vehicles, Light-Duty Vehicle & Truck, Marine Compression-Ignition, Portable Fuel Container, Snowmobile