

# Checklist for VECTO Release V

## Preparing Release

<b>Prepare VECTO Release</b>	
Update Project Version: VectoCore/VersionNumber.t4; HashingTool Version.tt	<input checked="" type="checkbox"/>
Update License Header in Source Files	<input checked="" type="checkbox"/>
<b>Documentation updated</b>	
Check for dead internal links in User Manual	<input checked="" type="checkbox"/>
New resp. changed features/models (Tickets, Commit-Messages)	<input checked="" type="checkbox"/>
New/removed input fields	<input checked="" type="checkbox"/>
Input Files (samples)	<input checked="" type="checkbox"/>
Parameter Documentation (XSD -> HTML)	<input checked="" type="checkbox"/>
<b>Update Changelog</b>	
Version Number (HTML, PPT)	<input checked="" type="checkbox"/>
Date in Changelog (HTML, PPT)	<input checked="" type="checkbox"/>
Changelog in User Manual (HTML)	<input checked="" type="checkbox"/>
Changelog in Release Notes (PPT)	<input checked="" type="checkbox"/>
<b>Unit Tests</b>	
VECTO Core Tests: 1572 / 1572 successful Names of not successful Tests: --	<input checked="" type="checkbox"/>
VECTO UserBugs Tests: / successful Names of not successful Tests:	<input type="checkbox"/>
VECTO Auxiliaries Tests: 340 / 340 successful Names of not successful Tests: ---	<input checked="" type="checkbox"/>
<b>Create Vecto Release</b>	
Compile VECTO RELEASE: Build Script with DEPLOY Configuration	<input checked="" type="checkbox"/>
Compile User Manual	<input checked="" type="checkbox"/>
Create ZIP Archive	<input checked="" type="checkbox"/>
Extract ZIP Archive and run VECTO, quick check GUI, Release Notes, Help, Changelog	<input checked="" type="checkbox"/>
<b>Generic Vehicles simulate successful</b>	
Open Declaration Job File: Class 2	<input checked="" type="checkbox"/>
Save Declaration Vehicle, Engine, Gearbox, Job	<input checked="" type="checkbox"/>
Check Declaration Files didn't change except Date	<input checked="" type="checkbox"/>
Declaration Mode: Class 2, exec. Time: 18, LH, Ref Load, FC final I/100km: 30.5961	<input checked="" type="checkbox"/>
Declaration Mode: Class 5, exec. Time: 21, LH, Ref Load, FC final I/100km: 34.7332	<input checked="" type="checkbox"/>
Open Engineering Job File: Class 2	<input checked="" type="checkbox"/>
Save Engineering Vehicle, Engine, Gearbox, Job	<input checked="" type="checkbox"/>
Check Engineering Files didn't change except Date	<input checked="" type="checkbox"/>
Engineering Mode: Class 2, exec. Time: 2, RD FC final I/100km: 20.759	<input checked="" type="checkbox"/>
Engineering Mode: Class 5, exec. Time: 4, LH FC final I/100km: 36.9028	<input checked="" type="checkbox"/>
Engineering Mode: Class 9 + PTO, exec. Time: 0, FC final I/100km: 290.0893	<input checked="" type="checkbox"/>
Engineering Mode: CityBus AT-S, exec. Time: 2, UD FC final I/100km: 21.13	<input checked="" type="checkbox"/>
Engineering Mode: CityBus AT-P, exec. Time: 6, UD FC final I/100km: 21.6567	<input checked="" type="checkbox"/>
Engineering Mode: InterurbanBus AAUX, exec. Time: 72, FC final I/100km: 42.2218	<input checked="" type="checkbox"/>
Engineering Mode: Engine Only, exec. Time: 0, FC final g/h: 3420.5478	<input checked="" type="checkbox"/>

VectoCMD: Declaration Class 2 works	<input checked="" type="checkbox"/>
Run XML jobs for all classes (Release Comparison Jobs)	<input checked="" type="checkbox"/>
Update Excel File with Release Comparison Jobs, generate comparison table	<input checked="" type="checkbox"/>
<b>VECTO DEA Compatibility</b>	
Check that latest release of VECTO DEA works with VECTO Release (Standalone App)	<input checked="" type="checkbox"/>
Incompatible -> new VECTO DEA Version!	<input checked="" type="checkbox"/>
<b>Maintain GIT Repository</b>	
Commit changes (updated documentation, version numbering, release report)	<input checked="" type="checkbox"/>
Merge Development branch into Master Branch	<input checked="" type="checkbox"/>
Tag Release / Build with Version Number, push Tag to main repository	<input checked="" type="checkbox"/>

## Publish Release

Upload ZIP File to SVN	<input checked="" type="checkbox"/>
Generate source archive and upload source archive to SVN	<input checked="" type="checkbox"/>
Update Confluence WIKI (Changelog, download links)	<input checked="" type="checkbox"/>
Update Confluence Releases Table	<input checked="" type="checkbox"/>
Notify customers	<input checked="" type="checkbox"/>
Copy archive to project release folder	<input checked="" type="checkbox"/>

## Released

Date 4.6.2018

Person MQ