# Checklist for VECTO Release V 3.1.0.662

### Preparing Release

|  |  |  |
| --- | --- | --- |
| **Update Version Number** |  |  |
| VECTO VS-Project Settings |  |  |
| **Documentation updated** |  |  |
| Version Number |  |  |
| Date in Changelog |  |  |
| New resp. changed features/models |  |  |
| New/removed input fields |  |  |
| Input Files (samples) |  |  |
| **Unit Tests** |  |  |
| VECTO Core Tests: 1195 / 1200 successful Not Successful: 5 |  |  |
| ModelBased Tests:  37 / 47 successful Not Successful: 1 |  |  |
| VECTO Auxiliaries Tests: 339 / 339 successful Not Successful: 0 |  |  |
| **Generic Vehicles simulate successful** |  |  |
| Declaration Mode: Class 2 |  |  |
| Declaration Mode: Class 5 |  |  |
| Engineering Mode: Class 2 |  |  |
| Engineering Mode: Class 5 |  |  |
| Engineering Mode: Class 9 + PTO |  |  |
| Engineering Mode: CityBus AT-S |  |  |
| Engineering Mode: CityBus AT-P |  |  |
| Engineering Mode: InterurbanBus AAUX |  |  |
| Engine Only |  |  |
| **Update Changelog** |  |  |
| Changelog in PDF |  |  |
| Changelog in User Manual |  |  |
| **Create Vecto Release** |  |  |
| Update License Header in Source Files |  |  |
| Merge Development branch into Master Branch |  |  |
| Compile VECTO in RELEASE Mode |  |  |
| Compile User Manual |  |  |
| Create ZIP Archive |  |  |
| Extract ZIP Archive and run VECTO, quick check |  |  |
| Tag Release / Build with Version Number |  |  |
| **Test GUI** |  |  |
| Open Declaration Job File: Class 2 |  |  |
| Save Declaration Vehicle, Engine, Gearbox, Job |  |  |
| Check Declaration Files didn’t change except Date |  |  |
| Open Engineering Job File: Class 2 |  |  |
| Save Engineering Vehicle, Engine, Gearbox, Job |  |  |
| Check Engineering Files didn’t change except Date |  |  |

### Publish Release

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| --- | --- | --- |
| Upload ZIP File to SVN |  |  |
| Update Confluence WIKI with full Changelog |  |  |
| Update Confluence Table with short Changelog + Download Link |  |  |
| Notify customers: Ticket VECTO-58 (inklude download link & link to confluence page) |  |  |
| Copy archive to project folder |  |  |

### Released

Date 24.10.2016

Person Michael Krisper