**Review checklist for PROGRAM CODING**

|  |  |  |  |
| --- | --- | --- | --- |
| Document identification | punpy | | |
| Document version number | 1.0 | Project no | 123878 |
| **Project name** | QA4EO | **Task no** | EV02000101 |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Question** | | **Yes** | | **No** | | **N/A** | **Comment/reference** | | |
| **Is there a clear mapping from the Software Design to the code?** | | v | |  | |  |  | | |
| **Does program/module header include:** | | | | | | | | | |
| **Registered program identifier** | | v | |  | |  |  | | |
| **Version number and release date** | | v | |  | |  | This is not provided in header but part of the gitlab functionality | | |
| **Name(s) of programmer(s)** | | v | |  | |  |  | | |
| **Brief description of program or module with inputs and outputs** | | v | |  | |  |  | | |
| **Revision history** | | v | |  | |  | This is not provided in header but part of the gitlab functionality | | |
| **Has all the code been adequately documented/commented?** | | v | |  | |  |  | | |
| **Are comments useful?** | | v | |  | |  |  | | |
| **Have meaningful identifiers been used?** | | v | |  | |  |  | | |
| **Is the code well structured?** | | v | |  | |  |  | | |
| **Is code clear and likely to be easy to maintain?** | | v | |  | |  |  | | |
| **Have all software tools been approved?** | | v | |  | |  |  | | |
| **Is the code under configuration control?** | | v | |  | |  |  | | |
| **Details of defects and actions to be taken** *(required field – if none, enter “none”)* | | | | | | | | | |
| none | | | | | | | | | |
| **Actions taken** *(required field – if none, enter “none”)* | | | | | | | | | |
| none | | | | | | | | | |
| **Signed (Reviewer)** | Sam Hunt | | Name | | Sam Hunt | | | Date | 12/02/2021 |
| **Signed (Project Manager)** |  | | **Name** | |  | | | **Date** |  |