**SOFTWARE QUALITY EVALUATION FORM – ISO 9126**

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| **FUNCTIONALITY** | **VG** | **G** | **S** | **P** |
| 1. Software does what is appropriate (Adequacy) |  |  |  |  |
| 2. The software has all the functions required for its execution (Adequacy) |  |  |  |  |
| 3. The software does what was specified correctly (Accuracy) |  |  |  |  |
| 4. The software is precise in executing the functions (Accuracy) |  |  |  |  |
| 5. The software is precise in its results (Accuracy) |  |  |  |  |
| 6. The software interacts with the specified modules (Interoperability) |  |  |  |  |
| 7. The software has the capacity for multiuser processing (Interoperability) |  |  |  |  |
| 8. The software complies with standards, laws, etc. (Conformity) |  |  |  |  |
| 9. The software has secure access through passwords (Secure access) |  |  |  |  |
| 10. The software has an internal backup routine (Secure Access) |  |  |  |  |
| 11. The software has an internal restore routine (Secure access) |  |  |  |  |
| **RELIABILITY** |  |  |  |  |
| 1. The software has no frequent failures (Maturity) |  |  |  |  |
| 2. The software reacts appropriately when a failure occurs (Fault Tolerance) |  |  |  |  |
| 3. The software informs users concerning invalid data entry (Fault Tolerance) |  |  |  |  |
| 4. The software is capable of recovering data in the event of failure (Recoverability) |  |  |  |  |
| **USABILITY** |  |  |  |  |
| 1. It is easy to understand the concept and application (Intelligibility) |  |  |  |  |
| 2. It is easy to perform its functions (Intelligibility) |  |  |  |  |
| 3. It is easy to learn how to use (Learnability) |  |  |  |  |
| 4. The software facilitates the users’ data entry (Learnability) |  |  |  |  |
| 5. The software facilitates the users’ retrieval of data (Learnability) |  |  |  |  |
| 6. It is easy to operate and control (Operability) |  |  |  |  |
| 7. The software provides help in a clear manner (Operability) |  |  |  |  |
| **EFFICIENCY** |  |  |  |  |
| 1. The software’s response time is appropriate (Time) |  |  |  |  |
| 2. The software’s execution time is appropriate (Time) |  |  |  |  |
| 3. The resources used are appropriate (Resources) |  |  |  |  |
| **MAINTAINABILITY** |  |  |  |  |
| 1. It is easy to find a failure, when it occurs (Analyzability) |  |  |  |  |
| 2. It is easy to modify and adapt (Modifiability) |  |  |  |  |
| 3. There is no great risk when changes are made (Stability) |  |  |  |  |
| 4. Changes are easy to test (Testability) |  |  |  |  |
| **PORTABILITY** |  |  |  |  |
| 1. It is easy to adapt to other environments (Adaptability) |  |  |  |  |
| 2. It is easy to install in other environments (Capacity to be installed) |  |  |  |  |
| 3. It is in agreement with portability standards (Conformity) |  |  |  |  |
| 4. It is easy to use to replace another program (Capacity to replace) |  |  |  |  |

**Legend:** P-Poor, S-Satisfactory, G-Good, VG-Very Good