

Requirements Analysis and Design Definition

- Atomic
 - Complete
 - Consistent
 - Concise
 - Feasible
 - Unambiguous
 - Testable
 - Prioritized
 - Understandable
- Characteristics of Requirements and Design Quality**
- Verification Activities
- Checklists

Elements



Requirements Life Cycle Management Tools

7.2 - Verify Requirements

G&T

Techniques

- Acceptance and Evaluation Criteria
 - Item Tracking
 - Metrics and KPIs
 - Reviews
- Stakeholders** ○ All Stakeholders

Requirements **7.1 - Requirements (specified and modelled)**

Inputs

Outputs

Requirements **7.1 - Requirements verified**

Tasks Using This Output

5.5 - Approve Requirements

The purpose of Verify Requirements is to ensure that requirements and designs specifications and models meet quality standards and are usable for the purpose they serve.