Product Requirements Check List
Version 1.1 – Summer 2005

I. Contents
1. Product Perspective
   - Product Functionality (Features)
   - User Types and Characteristics
   - Operating Environment
   - Design and Implementation Constraints
   - User Documentation Required
2. External Interfaces
   - Users
   - Hardware
   - Software
3. Nonfunctional Requirements
   - Usability Requirements (response time, speed, etc.)
   - Look and Feel
   - Performance Requirements
   - Reliability and Availability
   - Software Quality Attributes
   - Portability
   - Maintainability
   - Security Requirements
4. Design Constraints
   - Standard Compliance
   - Customer Policy Compliance
   - Legal Requirements (Export Control, Patents, etc.)

II. Quality
1. Is it a requirement or solution?
2. Is the requirement correct?
3. Is the requirement unambiguous?
4. Is the requirement testable (Verifiable)?
   If not, define the corresponding fit criteria.
5. Is the requirement relevant to the project goals?
6. Is the requirement viable within constraints?

7. Is the set of requirements complete?
8. Is the set of requirements consistent?
9. Is the set of requirements ranked for importance?