

16.030/16.040 SP2 Part II Grading Sheet – Spring 2004

Element	Performance Level					Comments
	1	2	3	4	5	
Systems Requirements Document						
1.0 Scope. Scope properly and succinctly defined.						
2.0 System Boundary. System boundary (what) well defined addressing people, process and product elements.						
3.0 System Requirements. System requirements (what) well defined addressing people, process and product elements.						
4.0 Resources. Appropriate resources – time, material, people – specified.						
5.0 Constraints. Appropriate constraints – time, material, people – specified.						
Strategy						
Two to three well structured, clear and concise paragraphs describing a strategy to achieve competition system requirements.						
FRDIARCC Table						
Functional Requirements. System requirements transferred to table (people, product, process).						
Design Ideas (how). Design ideas corresponding to functional requirements present. Design ideas in sync with strategy. Design ideas for landing aircraft and loading payload present						
Rest of FRDIARCC table columns completed. Adequate documentation present.						

16.030/16.040 SP2 Part II Grading Sheet – Spring 2004

WBS and Gantt Chart						
Neatly drawn and well documented WBS chart. Neatly drawn, well documented and annotated Gantt chart.						
Baseline Build Report						
All request data present and presented in a well organized, well documented and annotated, professional manner.						
Baseline Test Plan						
Test plan contains well documented test procedures. Test plan includes well chosen test criteria that can be measured. Measurement procedures are clearly presented.						

Team: _____

Version: _____

Evaluators: _____

Grade: _____

Performance Levels*

CR Credit

Coverage and/or correctness of content demonstrates adequate to superior understanding of the subject matter, an adequate to extensive knowledge of subject matter, an adequate to skillful ability to use concepts.

NC No Credit

Non-acceptable performance.

5 Exceptionally good

Coverage and/or correctness of content demonstrates superior understanding of the subject matter, a foundation of extensive knowledge, an ability to skillfully use concepts.

4 Good performance

Coverage and/or correctness of content demonstrates a good understanding of the subject matter, capability for use of the relevant concepts.

16.030/16.040 SP2 Part II Grading Sheet – Spring 2004

3 Adequate Coverage and/or correctness of content demonstrates adequate understanding of the relevant material, an ability to apply the concepts in a relatively simple manner.

* These performance levels are paraphrased from the definition of MIT grades given in the Bulletin and at <http://web.mit.edu/faculty/rules/2.60.html>