Date(s) of Assessment: 26 Feb 20101 Project: **Volunteers’ Management System**

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Document Examined: Analysis Class

|  |  | **Y, N, NA** | **F, O** | **Comments** |
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| Document Standards Compliance | | | | |
| 1 | The analysis class name is unique. | Yes |  |  |
| 2 | The class is used in at least one collaboration. | Yes |  |  |
| 3 | The class's brief description captures the purpose of the class and briefly summarizes its responsibilities. | No |  | No desc , which is very needed |
| 4 | The class represents a single set of cohesive responsibilities. | No |  | It doesn’t have desc and purpose, we can’t measure it |
| 5 | Responsibility names are descriptive and the responsibility descriptions are correct. | Yes |  | No desc for it |
| 6 | The responsibilities of the class are consistent with the expectations placed upon it by collaborations in which the class participates. | Yes |  |  |
| 7 | All classes needed to perform the use cases (excluding design classes) have been identified. | Yes |  |  |
| 8 | All actor-system interactions are supported by some boundary class. | Yes |  |  |
| 9 | No two classes possess the same responsibility. | Yes |  |  |
| 10 | Each analysis class represent a distinct set of responsibilities, consistent with the purpose of the class. | Yes |  |  |
| 11 | Relations between use cases (include, extend, generalization) are handled in a consistent way in the analysis model. | Check in all the diagram on GIS | O | Needs Follow ups |
| 12 | The complete lifecycle (creation, usage, deletion) of each analysis class is accounted for. | Yes |  |  |
| 13 | The class fulfills the responsibilities required of it, either directly or through delegation. | Can’t say |  | Since we don’t have desc of the class |
| 14 | Classes collaborations are supported by appropriate associations. | I don’t know wt it means |  |  |
| 15 | All requirements on the class have been addressed. | Can’t say |  | Since we don’t have desc of the class |
| 16 | If the class is a boundary class, all the requirements of the actor have been addressed (including input error). | Can’t say |  | Since we don’t have desc of the class |

**COMMENTS PAGE**

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| **#** | **Comments from assessment.** |
| **1** | **Some follow-ups are needed on the comments of all the sequence diagram** |
| **2** | **There should be one table which describes the nature of the class methods and the purpose of it.** |
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