REQUIREMENTS SPECIFICATION MAPPING

Business Domain: Travel, Tourism & Leisure Industry

Business Process: Small Scaled Lodging House Information Process

Title: TT&L Small Scaled Lodging House Information Process

UN/CEFACT International Trade and Business Processes Group: TBG9

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Reference documents

- UN/CEFACT Modelling Methodology (CEFACT/TMG/N090R10, November 2001)
- CEFACT/TMG/N093 UN/CEFACT Modeling Methodology (UMM) User Guide
- UN/CEFACT –ebXML Core Components Technical Specifications version 2.01 – ISO 1500-5
- UN/CEFACT Business Requirements Specification version 1.5 (CEFACT/ICG/005)
- Unified Modelling Language (UML version 1.4)
- UN/CEFACT TBG17 Submission Template
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1. **Objective section**

The objective of this document is to identify the complete set of class diagrams to be used to transform the business requirements shown in the BRS approved by the FMG on 18 Sept. 2006 into the target technology solutions expressed in this document.

2. **Definition of terms section**

All terms are defined in the accompanying BRS.

3. **Target technology solution section**

The target technology is XML schema.

4. **Information payload to be implemented section**

4.1 Conceptual data model section

#### 4.1.1 Class diagram

The class diagram of the lodging house information used in the Lodging House Information Message is shown below in Figure 1.

Figure 1   Class diagram- Lodging House Information
Figure 1: Class Diagram; Lodging House Information
4.2 Canonical data model section

The Canonical data model section is the same as in the Conceptual data model section.

5. Business information entity reference section

All the business information entities developed, including BBIEs, ABIEs, and ASBIEs, are shown in the file linked to this document in the form of the TBG17 submission template.

6. Core components UN/CEFACT Registry version used

The Core Components Library version used in this document is D.06B and as published in D.07A.