

WIND CODE EVALUATION FORM

COUNTRY

NAME OF DOCUMENT:

YEAR:

GENERAL REMARKS:

SPECIFIC ITEMS:

1. SCOPE

- 1.1 Explicit Concepts and Limitations**
- 1.2 Performance Objectives**

2. WIND HAZARD

- 2.1 Basic Wind Speed**
- 2.2 Topography**
- 2.3 Height above Ground (Case Specific)**
- 2.4 Ground Roughness (Number of Exposure Categories)**

3. WIND DESIGN ACTIONS

- 3.1 Importance Factors**
- 3.2 Scale Effects**
- 3.3 Pressure (Internal and External)**
- 3.4 Dynamic and Aeroelastic Effects (Gust Effects)**
- 3.5 Directionality Effects**

4. METHODS OF ANALYSIS

- 4.1 Simplified Procedure**
- 4.2 Analytical Procedure**
- 4.3 Experimental Procedure**

5. INDUCED EFFECTS

5.1 Impact of Flying Objects

5.2 Wind Driven Rain

6. SAFETY VERIFICATIONS

6.1 Structure

6.2 Claddings and Non-Structural Elements

7. SMALL RESIDENTIAL BUILDINGS

RECOMMENDATIONS FOR CODE IMPROVEMENT