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