



KINETICS NOISE CONTROL, INC
 6300 IRELAN PLACE
 DUBLIN, OHIO 43017
 Ph 614-889-0480. FAX 614-889-0540

IBC SEISMIC CHECKLIST (For IBC and TI-809-04 only)

GENERAL DATA: (All items in this box must be completed)

Note: "Not Specified" indicates that there is nothing "special" in the project specification relating to this subject and that the project can be designed to default code values.

Project Name _____ Date: _____

Zip Code if U.S., otherwise Project Address _____

Code Year of Issue: 2000 2003 2006

Specified Seismic Design Category: A B C D E F (or) Not Specified

Specified Seismic Acceleration Parameter Values if specified:
 S_{DS} _____ S_{D1} _____ S_s _____ S_1 _____ (or) Not Specified

Specified Seismic Use Grp (2000 & 2003): I (Storage), II (Typical), III (Critical)
 or Occupancy Category (2006): I, II (Storage), III (Typical), IV (Critical) (or) Not Specified

Specified Soil Type:
 A (Hard Rock) B (Rock) C (Dense Soil/Soft Rock) D (Stiff Soil)
 E (Soft Soil) F (Other-Back fill, etc) (or) Not Specified

Provide detail data on soil conditions if E or F is selected.

Roof Elevation (from grade): _____ ft/m _____ floors (Indicate feet/meters as well as floors)

Indicate any other specified parameters including:

Minimum Seismic Acceleration "G" Factors: _____ Horiz. _____ Vert. (or) Not Specified

Minimum Safety Factor: _____ (or) Not Specified

Max permitted diameter of unrestrained Hazardous Piping _____ (or) Not Specified

Max permitted area of unrestrained Ductwork ($I_p = 1.0$) _____ ($I_p = 1.5$) _____ (or) Not Specified

Other Special Requirements _____ (or) Not Specified

Attach pertinent portions of the specification (after completing above): Spec attached Yes No

EQUIPMENT DATA:

| Tag | Qty | Importance Factor, I_p | Operating Weight | Equipment Elevation | Is it Over 10 HP | Mounted to Floor or Suspended | Desired Isolator Type (or Non-Isolated) | Attached to: Steel/ Concrete/ Wood Structure |
|------------------|----------|--------------------------|------------------|---------------------------|------------------|-------------------------------|---|--|
| <i>Example 1</i> | <i>1</i> | <i>1.5</i> | <i>1500lbs</i> | <i>3rd Flr</i> | <i>Yes</i> | <i>Floor</i> | <i>FHS</i> | <i>Concrete</i> |
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Include a drawing showing equipment overall dimensions and C.G. location for each Tag

Responsible party to sign and date below:

I take responsibility for the accuracy of this data _____ Date _____