S.M.C.P.No.: 3240

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FORM NO. 2(d)

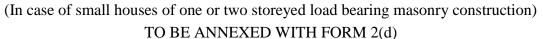
(Regulation No. 3.3 (VII)) CERTIFICATE OF UNDERTAKING

FOR HAZARD SAFETY (REGULATION No. 18.4) REQUIREMENT

To. The Municipal Commissioner, Surat Municipal Commissioner. Ref.: Proposed work of _____ (Title of the work) C.S..NO./R.S.NO./F.P.No. In ward No. ______ at village _____ Taluka T.P.S No. ______ of _____ Village/Town/City 1. Certified that the building plans submitted for approval satisfy the safety requirements as stipulated under Building Regulation No.18.4 and the information given therein is factually correct to the best of our Knowledge and understanding. 2. It is also certified that the structural design including safety from hazards based on soil conditions shall be duly incorporated in the design of the building and these provisions shall be adhered to during the construction. Signature of Owner with date_____ Signture of the **Engineer**/ Name in Block Letters Structural Engineer with date_____ Address_____ Name in Block Letters____ Address Signature of the Signature of the Developer with date_____ Architect with date_____ Name in Block Letters_____ Name in Block Letters_____ Address_____ Address____

Note: The certificate of Undertaking shall be signed by person concerned as per the provisions of these regulations.

SPECIAL BUILDING INFORMATION SCHEDULE





1.Building TP Scheme Sub-plot RSNo/ Town: Taluka: District Reference address No. FPNo/ Name/No. Colony 2. Building 2.1 Type of Brick masonry or other rectangular units Dressed stone RCR Construction masonry category masonry 3. Location 3.1 Seismic zone V IV IIITable:1 IX 3.2 design intensity VIII VII Table:1 (MM/MSK) 20% 80% Table: 2 40% 50% 60% 75% Table:2 3.3 Cyclone zone Rocky/stiff 4.1 Soil type at site Medium Soct/Black Cotton Liquefiable.(1) Table:3 4. Foundation (Note 2) Soil 4.2 Depth of water In Meter: table below GL 4.3 Type of footing/ Strip with or without Individual column Under-ream *Any other (specify) Foundation used sand bed footing piles 1st Floor 2nd Floor Water tank on 5. Super-5.1 Storeys etc. Basements: 0/1 G.F: roof capacity = structure Ltr. 5.2 Mortar C.S = 1:4C:L:S=1:1:6 * Any other (specify) 5.3 Floors RC slabs Stone slabs on * Any other (specify) Prefab flooring joists elements on beams Flat like 5.4 Roof Trussed/ raftered/'A' frame/Sloping * Any other floors/Sloping RC slab (specify) Morbi * Any other 5.5 Roof converging CGI sheeting AC sheets (specify) tiles

6. Safety of	6.1 Bracing	In plan	In	In plane of rafters		In plane of vertical columns			Cyclone
sloping roof	Provided	Yes/No/NA		Yes/No/NA		Yes/No/NA			guidelines
where used	6.2 Roof anchorage	To walls=by							Cyclone
		Bolt : length=cm							guidelines
	6.3 Connection	Connecting to Purlins		Purlins to rafters		Truss elements			Cyclone
				Bolt/Wire		Welding/Bolts/Nails/Straps			guidelines
7. Load	7.1 Opening in walls	Control used on s	sizes	Control used of	Control used on sizes Yes/No/NA		Strengthening around Yes/No/NA		GSDMA
bearing		Yes/No/NA		Yes/No/NA					guidelines
wall	7.2 Band provided	Plinth band	Lintel band	d Eave band	Roof band	Gable band	Ridge band		Construction
building		Yes/No/NA	Yes/No/Na	A Yes/No/NA	Yes/No/NA	Yes/No/NA	Yes/No/NA		Guidelines
							A		Clause :11.3,
									16.1
	7.3 Vertical bars	At corners of roo	oms		At Jambs of o Yes/No/NA		opening		Construction
		Yes/No/NA							Guidelines
									Clause:
									11.5,18
	7.4 Stiffening of	RC screed & ban	nd	Peripheral	Diagonal Planks and alround band			Construction	
	floors/ roof with			band and	Yes/No/NA			Guidelines	
	separate units			connectors				Clause :11.4,	
				Yes/No/NA					17
									ı

Note: You have to encircle appropriate data/fact

or

Give relevant fact/data where option is not given

or

Specify particular fact/data where option are not applicable in your case.

Ref: 1. Guidelines for reconstruction and new construction of houses on Kachchh earthquake affected areas of Gujarat - Gujarat State Disaster Management Authority, Govt. of Gujarat - June, 2001.

2. Guidelines for cyclone resistant construction of building in Gujarat sate Disaster Management Authority, Govt. of Gujarat - December, 2001.