**This questionnaire is intended as a self-description of your company. The questionnaire helps TÜV India Pvt Ltd to estimate the scope of and resulting effort involved in the performance of the electrical safety Audit.**

1. **General Questions**

Company :\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Unit/ Plant/ Division : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Corporate/ Legal Entity : ­­­­­ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Address :­­­­ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

­­­­­ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Phone :\_ Fax: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Head Office : ­­­­­ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Top Management**

Name : ­­­­­ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Phone :\_ Fax: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Email : ­­­­­ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Safety Head**

Name : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Phone : Fax: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Email : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. **Basic Questions**
2. Classification of Building based on Occupancy :

Group A – Residential  Group B- Educational  Group C – Institutional (Hospital)

Group D – Assembly  Group E – Business  Group F – Mercantile

Group G – Industrial  Group H – Storage  Group I – Hazardous

1. Total Area -:
2. Built-up Area -:
3. No. of Blocks -:
4. No of Floors -:
5. No. Of Basements :
6. Total Number of Employees:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Block 1 | | Block 2 | | Block 3\* | | No. of Stair Case |
| No. of Employee | Area in Sq.m | No. of Employee | Area in Sq.m | No. of Employee | Area in Sq.m |
| Basement -1 |  |  |  |  |  |  |  |
| Lower Ground Floor |  |  |  |  |  |  |  |
| Upper Ground Floor |  |  |  |  |  |  |  |
| Ground Floor |  |  |  |  |  |  |  |
| Floor-1 |  |  |  |  |  |  |  |
| Floor-2 |  |  |  |  |  |  |  |
| Floor-3 |  |  |  |  |  |  |  |
| Floor – 4 |  |  |  |  |  |  |  |
| Floor- 5 |  |  |  |  |  |  |  |
| Floor- 6 |  |  |  |  |  |  |  |
| Floor- 7 |  |  |  |  |  |  |  |
| Floor- 8\* |  |  |  |  |  |  |  |

\* use separate sheet for additional Floors/ Blocks

1. Electrical Details :

|  |  |  |
| --- | --- | --- |
| **Sl. No** | **Description** | **Values** |
| 1 | Connected load, kW |  |
| 2 | Contracted Max. Demand, kVA |  |

1. DG Set Details:

|  |  |  |  |
| --- | --- | --- | --- |
| **Mode** | **Fuel** | **Capacity, Nos., & other plant details** | **Fuel Storage Details** |
| DG set |  |  |  |
| Co-Gen Plant |  |  |  |
| Gas Storage |  |  |  |
| Others |  |  |  |

1. Transformer Details:

|  |  |  |
| --- | --- | --- |
| **Sl. No.** | **Capacity KVA** | **Location** |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |

1. Electrical System Details:
   1. No. of Main LT Panel :

|  |  |  |
| --- | --- | --- |
| **Sl. No.** | **Electrical Panels** | **No. of Feeders** |
| 1 | Main LT panel |  |
| 2 | Sub LT Panel-1 |  |
| 3 | Sub LT Panel-2 |  |
| 4 | Sub LT Panel-3 |  |
| 5 | Sub LT Panel-4 |  |
| 6 | Sub LT Panel-6 |  |

* 1. No. of earth pits:
  2. Approximate size & length of HT cables in sq.mm & mtrs respectively
  3. Approximate size & length length of LT cables in sq.mm & mtrs respectively

1. Any electrical fire, short circuit, flash arcing incidents in past? If yes, please describe the details in short
2. Trainings on electrical safety is conducted in past? If yes, please describe the details in short

**TO BE RETURNED DULY FILLED IN**

**TUV INDIA PRIVATE LIMITED**

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**Ghatkopar (W), Mumbai 400 086**

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