

## **TOWN PLANNING BOARD GUIDELINES FOR USE/DEVELOPMENT WITHIN “INDUSTRIAL” ZONE**

(Important Note: The Guidelines are intended for general reference only.

Any enquiry on this pamphlet should be directed to the Planning Information and Technical Administration Unit of the Planning Department, 17th Floor, North Point Government Offices, 333 Java Road, Hong Kong – Tel. No. 2231 5000.

These Guidelines are subject to revision without prior notice.)

### **1. Introduction**

- 1.1 The Town Planning Board (the Board) recognizes that with the structural changes in the industrial sector, industrial activities in Hong Kong are shifting from manufacturing and production-oriented to more diverse management/service-oriented and information-based. In recent years, there is particularly rapid development of information technology (IT) and telecommunications industries. The “Other Specified Uses (Business)” zone has been introduced by the Board to allow maximum flexibility in the use of existing industrial and industrial-office (I-O) buildings, as well as in the development of new buildings for both commercial and clean industrial uses. To further facilitate development of IT and telecommunications industries, the Board sees the need to expand the scope of uses to be permitted in the “Industrial” (“I”) zone to accommodate such industries. Although the planning intention of the “I” zone is to reserve land primarily for general industrial uses to ensure an adequate supply of industrial floor space, IT and telecommunications industries are considered compatible with industrial uses. Owing to their special requirements, such as uninterrupted power supply, heavy floor loading and high ceiling, there is a need for such industries to be located in industrial or I-O buildings in the “I” zone.
- 1.2 With the migration of manufacturing industries to the Mainland, there is also a need to cater for supporting industrial-related non-manufacturing activities which have an important role to play in Hong Kong’s economy. To this end, the Board sees the need to relax the control on offices related to industrial uses and trading firms which require large storage space and frequent loading/unloading. These uses are already permitted in I-O buildings, and will now be permitted as of right in the “I” zone. However, general commercial and office uses will still be subject to planning control in the “I” zone.

### **2. Scope and Application**

- 2.1 This set of Guidelines is intended to set out the revised definitions of some of the industrial and industrial-related use terms listed in the User Schedule of the “I” zone and explain in detail the uses that are permitted as of right within the “I” zone. It also sets out the main planning criteria for assessing planning applications for office buildings and commercial uses in industrial or I-O buildings within the “I” zone.
- 2.2 This set of Guidelines shall replace :

TPB PG-No. 1A - Application for Office and Showroom Uses in Industrial Building within Industrial Zone under Section 16 of the Town Planning Ordinance

TPB PG-No. 3A - Application for Office Buildings in Industrial Zone under Section 16 of the Town Planning Ordinance

TPB PG-No. 7A - Application for Commercial Use in Industrial Building within Industrial Zone under Section 16 of the Town Planning Ordinance

2.3 With the amendments to the User Schedule of the “I” zone, I-O buildings will be permitted as of right. Hence, the following set of Guidelines is no longer relevant and shall be deleted :

TPB PG-No. 4A - Application for Composite Industrial-Office Buildings in Industrial Zone under Section 16 of the Town Planning Ordinance

### 3. **Definition of Terms**

#### Industrial Use

3.1 **Industrial Use** means the use of any premises, structure, building or part of a building or place, for the manufacture, alteration, cleansing, repairing, ornamenting, finishing, adaptation for sale, breaking up, or demolishing or transformation of goods and materials; or for the storage, loading, unloading or handling of goods and cargoes; or for the training, research, design and development, quality control and packaging in relation to the above processes.

3.2 Heavy and obnoxious industries, which have special locational requirements and different traffic and environmental impacts from general industrial uses, should be directed to specially designated sites. The industrial uses permitted in the “I” zone therefore exclude uses of such nature which are large-scale and/or require free-standing purpose-designed premises, such as aircraft maintenance and repair plant, chemical and biochemical plant, cement manufacturing plant, electric power station, gas works, material recovery/recycling facility, mining and quarrying, oil depot, oil refinery and petrol-chemical plant, refuse disposal installation and sand depot. These uses should be accommodated in special industrial areas or “Other Specified Uses” zones specifically designated for such uses.

#### Office Related to Industrial use

3.3 **Office Related to Industrial Use** means any premises, building, or part thereof where the activities of a firm are in direct support of and complementary to an associated industrial operation, which may or may not be located in the same premises or building, or in the same general industrial area.

#### IT and Telecommunications Industries

3.4 **IT and Telecommunications Industries** generally refers to establishments involved in the manufacture, design, development, production, operation, processing or assembly of, or research into, any of the following :

(a) electronic and micro-electronic systems, goods and components;

- (b) IT products and services including any computer hardware and software, contents and applications; and
- (c) telecommunications facilities and telecommunications services, “telecommunications” and “telecommunications services” having the same definitions as defined in the Telecommunications Ordinance (Cap. 106).

3.5 For the avoidance of doubt, activities involving direct provision of customer services, retail services or goods related to IT and telecommunications uses are excluded. General commercial/office uses are also excluded notwithstanding that these uses may adopt, in their process of working or operation, equipment or facilities that fall within those set out in paragraph 3.4.

Research, Design and Development Centre Related to Industrial, IT and Telecommunications Uses

3.6 **Research, Design and Development Centre Related to Industrial, IT and Telecommunications Uses** means any premises or part thereof used for research and design of new or substantially modified products or industrial processes, and research and development of IT and telecommunications.

I-O Building

3.7 An **I-O Building** is defined as a dual-purpose building in which every unit of the building can be used flexibly for both industrial and office purposes. In terms of building construction, the building must comply with all relevant building and fire regulations applicable to both industrial and office buildings, including floor loading, compartmentation, lighting, ventilation, provision of means of escape and sanitary fitments.

**4. Permitted Uses/Developments in the “I” Zone**

4.1 In general terms, in addition to general industrial uses, IT and telecommunications industries, office related to industrial use, research, design and development centre related to industrial, IT and telecommunications uses are permitted as of right in the “I” zone. However, because of fire safety consideration, only activities that do not attract a large number of visiting members of the public to the premises due to the direct provision of face-to-face services or goods will be permitted.

4.2 IT and telecommunications facilities and equipment, such as gateways, exchanges, switching centres, radio base stations, paging centres, data centres, data processing/computer centres, telesites or carrier hotels; and research, design and development activities related to industrial, IT and telecommunications uses are considered suitable to operate in industrial and I-O buildings. Hence, these uses are permitted as of right within the “I” zone. However, any activities involving direct provision of customer services or goods related to IT and telecommunications uses are excluded.

4.3 Office related to industrial use is always permitted in both industrial and I-O buildings. There is no requirement for the related industrial operation to be located within the same premises or building, or in the same industrial area. Trading firm requiring frequent

loading/unloading and large storage space of not less than 30% of the total usable floor area (UFA) of the firm within the same premises or building, which cannot normally be accommodated in conventional commercial/office buildings, will also be permitted.

- 4.4 Other commercial uses (such as bank, clinic, fast food shop, office, retail shop, restaurant and showroom) as specified in the Notes will be permitted in the purpose-designed commercial portion on the lowest three floors of an I-O building, provided that such uses are separated from the industrial and office uses located above by a buffer floor of non-hazardous occupancy, such as a parking or loading/unloading floor. For fire safety reason, no industrial uses will be permitted to co-exist with the commercial uses in the commercial portion of the I-O building.
- 4.5 Ancillary showroom use of up to 20% of the total UFA of an industrial firm in the same premises or building will be permitted without application. Motor-vehicle showroom use is also permitted as of right on the ground floor of an industrial building.
- 4.6 In accordance with the covering Notes to outline zoning plans, all uses ancillary and directly related to a permitted use are always permitted and no separate planning permission will be required.

## **5. Requirement for Planning Permission**

- 5.1 Pure office building and commercial uses in an industrial building or on the upper floors of an I-O building, other than those specified in Column 1 of the Notes, will require planning permission from the Board under section 16 of the Town Planning Ordinance. Each application will be considered on its individual merits. These include general office use such as consultant firms and various types of agencies, and showroom use unrelated to any industrial operation in the same premises/building or exceeding the 20% UFA threshold.

## **6. Main Planning Criteria**

- 6.1 The following main planning criteria are relevant in the consideration of proposed development of office building:
  - (a) Any proposal for the development of office building should demonstrate that there is a shortfall in the provision of office and other commercial floor space to serve the industrial activities in the area, and there are no suitable alternative sites to accommodate the proposed office building in the vicinity.
  - (b) The location of the proposed office building should be easily accessible to public transport facilities, in particular railway stations, to minimize the potential traffic generation.
  - (c) Favourable consideration may be given to proposed office development on sites within the part of an industrial area requiring renewal or restructuring, and the proposed development will induce significant improvement to the general amenity and environment of the area, or will alleviate existing interface problems by providing an environmental buffer between existing industrial and residential

or other environmentally sensitive uses, such as school and community facilities.

(d) There should be an adequate provision of parking and loading/unloading facilities within the site in accordance with the Hong Kong Planning Standards and Guidelines and to the satisfaction of the Transport Department.

6.2 For a proposed commercial use in an industrial building or on the upper floors of an I-O building, the following main planning criteria are relevant:

- (a) It should be demonstrated that there is a genuine need for the proposed use under application and no suitable alternative accommodation can be found in the vicinity. The location and scale of the proposed use should be justified on operational grounds.
- (b) Depending on the circumstances of individual cases and the availability of I-O or 'business' buildings in the vicinity at the time of application, the Board may grant temporary permission for showroom use exceeding 20% of the total UFA of an industrial firm in industrial buildings.
- (c) Provided that other criteria could be met and with good justifications, favourable consideration would be given to applications for showrooms requiring large floor area for the display of bulky goods and provision of adequate on-site loading/unloading facilities, which could not normally be accommodated in conventional commercial/office buildings.
- (d) There should be an adequate provision of parking and loading/unloading facilities within the site in accordance with the Hong Kong Planning Standards and Guidelines and to the satisfaction of the Transport Department. The inclusion and operation of the proposed commercial use should not adversely affect the traffic conditions in the local road network.
- (e) The Fire Services Department should be satisfied on the risks likely to arise or increase from the proposed commercial use under application.

## **7. Modification/Change of Use in Existing Industrial or I-O Buildings**

7.1 Where there is a modification/change of use, say, from one type of industrial use to another, or from industrial to non-industrial, the proposed use must be permitted in terms of the extant statutory plan. Where partial conversion of an industrial or I-O building to any use requiring planning permission is proposed, it must be demonstrated that the proposed use would be acceptable in terms of fire safety, land use, traffic and environmental considerations.

7.2 There is no provision for planning application for partial conversion of an industrial building for public entertainment or educational institution use due to fire safety and other planning considerations. However, conversion of an industrial building in whole for these and other compatible uses may be permitted on application to the Board based on individual merits.

## **8. Other Statutory and Non-statutory Requirements**

- 8.1 For all new development, redevelopment, conversion and modification/change of use, all other statutory and non-statutory requirements of relevant Government departments must also be met. These include the building structure, means of escape and fire safety requirements, which will be considered at the building plan submission stage.

**TOWN PLANNING BOARD**  
**SEPTEMBER 2001**