

Republic of the Philippines OFFICE OF THE CITY MAYOR City of Davao

Series of 2020

AN ORDER REQUIRING ESTABLISHMENTS TO INSTALL PHOTO-LUMINESCENT SAFETY AND DIRECTIONAL MARKINGS LEADING TO ALL AVAILABLE MEANS OF EGRESS AND EMERGENCY EXITS AND THE CONSTITUTION OF ITS TECHNICAL WORKING GROUP

WHEREAS, Section 5, Article II of the 1987 Constitution provides that the maintenance of peace and order, the protection of life, liberty and property, and promotion of the general welfare are essential for the enjoyment by all the people of the blessings of democracy;

WHEREAS, Section 16 of the Local Government Code provides that every local government unit shall exercise the powers expressly granted, those necessarily implied therefrom, as well as powers necessary, appropriate or incidental for its efficient and effective governance, and those which are essential to the promotion of the general welfare;

WHEREAS, pursuant to Ordinance No. 0362-18, the City of Davao believes that the installation of photo-luminescent paint or markings will improve the visibility of critical emergency areas and objects during power outages, leading to a higher survival rate in disaster situations such as fire;

NOW, THEREFORE, I, **SARA Z. DUTERTE**, Mayor of Davao City, by virtue of the powers vested in me by law, do hereby order:

SECTION 1. DEFINITION. For the purpose of this Executive Order, the following terms shall mean:

- (a) "Assembly" means assembly occupancies which include, but are not limited to, all buildings or portions of building used for gathering together of fifty (50) or more persons for such purposes as deliberation, worship, entertainment, eating, drinking, amusement, awaiting transportation, or similar uses;
- (b) "Building Administrator" refers to any person who acts as agent of the owner and manages the use of a building for the latter;
- (c) "Directional Markings" means signs that give directional information within a building/structure or establishment. Directional markings are identified by an arrow, multiple chevrons, or a line with chevrons at one end to show the direction of exits;
- (d) "Final Exit Door" means any door leading directly to the exterior or a street level lobby;



- (e) "Means of Egress" means the continuous and unobstructed route of exit from one point in a building, structure or facility to a public way;
- (f) "Photo-luminescent Material" refers to a material that emits continuous light for a length of time after excitation by visible or invisible light after the light source has been removed; and,
- (g) "Safety Signs" refers to illuminated signs which contain information or instruction regarding safety on a sign board.

SECTION 2. COVERAGE. This Order shall apply, but is not limited to, the following types of establishments:

- (a) Place of Assembly;
- (b) Business Institutions;
- (c) Educational institutions;
- (d) Storage facilities;
- (e) All structures with 300 or more persons;
- (f) All buildings that are within 2, 790 sq. m. floor;
- (g) All buildings with 3 or more storeys;
- (h) All health care facilities with 4 or more admitted patients;
- (i) All industrial facilities categorized as high hazard;

SECTION 3. LOCATION OF MARKINGS. All establishments covered by this Order shall ensure that photo-luminescent safety markings are placed on:

Doors and doorframes:

- i. Doorframes of final exit doors or doors leading to means of egress;
- ii. Door handles, knobs, latches, panic devices or opening devices of final exit doors or doors leading to means of egress.
- 2. Stairways, handrails, ramps and steps
 - i. Landings, mid-landings, passageways or corridors within the stairway;
 - ii. Floor number and stairway name;
 - iii. All handrails and handrails extensions;
 - iv. Leading edge of each step and the perimeter of ramps.

3. Means of Egress

- i. The floors of means of egress shall be illuminated at all points by directional markings including angles and intersections of corridors and passageways;
- ii. All safety signs leading to means of egress and final exit doors;
 - a. Principal routes providing access to exit in open floor areas and in service rooms;
 - b. Underground walkways, basements;
 - c. Floor areas or parts thereof where the public may congregate;
- Obstacles all obstructions along the means of egress, stairwells, ramps, no-exit doors, etc.
- 5. Safety equipment fire-fighting and emergency equipment such as fire extinguishers, fire hose, first aid kit, etc.

SECTION 4. STANDARDS OF INSTALLATION OF PHOTO-LUMINESCENT MARKINGS. It is a requirement to all owners or building administrators, in case of buildings with multiple occupants, of establishments covered by this Order to install photo-luminescent safety and directional markings prior to the issuance of the Building Occupancy Permit. Occupancy of an establishment prior to compliance with the required installations hall constitute a violation of the Order.

The photo-luminescent markings must continue to be present and visible in the establishment for as long as it is operational.

As provided in Section 6 of Ordinance No. 0610-18, Series of 2018, existing establishments occupied prior to the enactment of this Order shall be given six (6) months to comply with the aforesaid standards.

SECTION 5. PENALTIES. Violations of this Order shall be punishable in accordance with the applicable penalties provided under Section 7 of Ordinance No. 0610-18, Series of 2018.

SECTION 6. TECHNICAL WORKING GROUP. For the creation of the Implementing Rules and Regulation of Ordinance No. 0610-18, a Technical Working Group shall be constituted and be composed of the following:

Chairperson:

City Mayor or authorized representative

Vice Chairperson:

Chairperson of the Committee on Peace and Public Safety

Members

Representative from the City Legal Office

Representative from the Office of the City Building Official

Representative from the Bureau of Fire Protection Representative from the Office of the City Engineer

Representative from the Department of Trade and Industry Representative from the Davao City Chamber of Commerce

SECTION 7. SECRETARIAT. The Secretariat shall be lodged with the OCBO for the provision of the documentation services, logistics and the overall coordinative and networking activities.

SECTION 8. REPEALING CLAUSE. All previous Executive Orders inconsistent with this Executive Order are hereby repealed or modified accordingly.

SECTION 9. EFFECTIVITY. This Order shall take effect immediately.

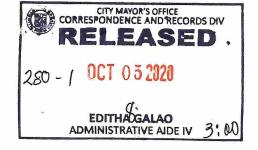
SEBASTIAN Z. DUTERTE Acting City Mayor &

SARA Z. DUTERTE

City Mayor

Attested by:

City Administrator





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