

Sound Practice No.9

Reducing Incidence of Injuries in Construction Industry

1. Overview

Makati City, as the business capital of Metro Manila, is the preferred location of many investors for their commercial and residential buildings. With the rising number of constructions in Makati, it is our task to ensure that they conform to the highest standards of construction engineering and to safeguard the health and safety of all the persons and properties, including third parties, in and around the construction sites.

This Sound Practice pertains to the reduction of incidence of injuries and illnesses among workers in the construction industry and of injuries to third parties and damage to property at construction sites in the City of Makati. The Construction Safety Foundation, Inc (CSFI) was established in January 29, 1998.

2. Significant Background Information

Construction Safety Foundation, Inc. was a public-private sector partnership established in 1998 through the joint initiative of Mayor Jejomar C. Binay and businessmen involved in the construction industry. It was organized when the then increasing incidents of accidents at construction sites culminated in a major accident happened in a construction site that took the lives of many workers.

The main purposes of CSFI are:

1. To teach, train and instruct the public and private sectors, by way of informal and/or non-formal methods of education on the knowledge and information in safety, health and welfare on construction projects.
2. To conduct regular training and seminar, and undertake research and development of programs and safety in construction.
3. To promote and improve employer, worker and public awareness of construction safety measures by engaging in educational activities such as, but not limited to, in-house seminars, trainings, symposia, conferences, and by way of dissemination of pamphlets, brochures and information material.
4. To establish a center which shall undertake fundamental research and development studies on effective safety measures for the construction industry.
5. To assist the national government, local government offices, agencies and instrumentalities, and other institutions in enforcing the accident prevention provisions of the National Building code of the Philippines,

the Fire Code of the Philippines, their implementing rules and regulations, and any similar or related laws, ordinances, and rules and regulations that may be promulgated in the future.

3. SP Details

The Key players are the Task Force Inspectors of the Office of the Building Officials (OBO) and the CSFI independent inspectors. They jointly form Task forces whose main task is to insure safety in the construction site following the Occupational Safety Health Standards, National Building Code, and the Fire Code of the Philippines. All the on-going high rise constructions within the City undergo this inspection. The Mission Order to conduct safety inspection is issued by the OBO.

4. Relevance to Megacities

- **UNIVERSALITY/TRANSFERABILITY**
Yes, it can be applied to any sound practice pertaining to the safety of the people.
- **APPLICABILITY**
The application of this practice is very relevant to other megacities especially to the business areas where there are many high-rise construction projects.
- **EXPANDIBILITY**
Yes, it is expandable to other sectors that focus on the public safety awareness of the people.
- **ORIENTATION/FOCUS**
Its focus is to reduce, if not to entirely eliminate, the incidence of injuries and illness in construction sites. As a third party inspector, we conduct seminars and orientations to construction workers on awareness and practice of health and safety standards.
- **IMPACT/EFFECTIVENESS**
As to its effectiveness, no major incidence of accidents in construction sites have been recorded since its operation.

5. Supporting Documentation

List of some of the inspected buildings constructed or under construction in Makati City:

1. Eaton Tower
2. Shang Grand Tower

3. Greenbelt Parklane
 4. Manansala
 5. One Legaspi Park
 6. Greenbelt Raddisons
 7. Inn Suites Project
 8. Four Seasons Salcedo
 9. The Columns
 10. Bel Air Soho Project
 11. Cityland Makati Executive Tower
 12. The Residences at Greenbelt
 13. Ayala E-Services Building
 14. Waltermart Building
 15. Oriental Gardens
 16. VBP Commercial Building
 17. Tritan Ventures Inc.
 18. BMG Solar Building
 19. Fua Realty Development Corporation
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Knowledge Base Coding Reference:

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