

Republic of the Philippines
HOUSE OF REPRESENTATIVES
Quezon City

EIGHTEENTH CONGRESS
First Regular Session



COMMITTEE REPORT NO. 22

Submitted by the Committee on Higher and Technical Education on **SEP 19 2019**.

Re: House Bill No. **4696**

Recommending its approval in substitution of House Bill No. 823

Sponsors: Representatives Mark O. Go and Aurelio "Dong" D. Gonzales, Jr.

Mr. Speaker:

The Committee on Higher and Technical Education, to which was referred:

House Bill No. 823, introduced by Rep. Aurelio "Dong" D. Gonzales, Jr. entitled:

"AN ACT

MANDATING THE INTEGRATION OF THE NATIONAL BUILDING CODE OF THE PHILIPPINES AS ONE OF THE SUBJECTS IN BACHELOR OF SCIENCE IN CIVIL ENGINEERING, MECHANICAL ENGINEERING, ELECTRICAL ENGINEERING, SANITARY ENGINEERING AND ARCHITECTURE";

has considered the same and recommends that the attached House Bill No. **4696**, entitled:

"AN ACT

MANDATING THE INTEGRATION OF THE NATIONAL BUILDING CODE OF THE PHILIPPINES UNDER REPUBLIC ACT NO. 6541 ENTITLED "AN ACT TO ORDAIN AND INSTITUTE A NATIONAL BUILDING CODE OF THE PHILIPPINES" AS A MAJOR SUBJECT IN THE BACHELOR OF SCIENCE DEGREE PROGRAMS IN CIVIL ENGINEERING, MECHANICAL ENGINEERING, ELECTRICAL ENGINEERING, SANITARY ENGINEERING, ELECTRONICS ENGINEERING, AND ARCHITECTURE, AND ITS INCLUSION AS A TOPIC IN THE LICENSURE EXAMINATIONS FOR THESE PROFESSIONS";

be approved in substitution of House Bill No. 823 and with Representatives Aurelio "Dong" D. Gonzales, Jr., Mark O. Go, Diego C. Ty, Angelica Natasha Co, Eric Go Yap, Paul R. Daza, Angelo Marcos Barba, Joseph L. Lara, Enrico A. Pineda, Carlito S. Marquez, Irene Gay F. Saulog, Strike B. Revilla, Precious Hipolito Castelo, Ma. Theresa V. Collantes, Micaela S. Violago, Ann Marie

Villaraza-Suarez, David C. Suarez, Maximo Y. Dalog, Jr., Alan R. Dujali, Glona G. Labadlabad, Gabriel H. Bordado, Jr., Sarah Jane I. Elago, Juan Fidel F. Nograles, Dahlia A. Loyola, Cesar "Jawo" L. Jimenez, Jr., Mohamad Khalid Q. Dimaporo, Ferdinand Martin G. Romualdez, Corazon T. Nunez-Malanyaon, Kristine Alexie B. Tutor, Alan Benedict S. Reyes, Joy Myra S. Tambunting and Carlos Isagani T. Zarate as authors thereof.

Respectfully submitted,



MARK O. GO

Chairperson
Committee on Higher and Technical
Education

THE HONORABLE SPEAKER
HOUSE OF REPRESENTATIVES
Quezon City

REPUBLIC OF THE PHILIPPINES
HOUSE OF REPRESENTATIVES
Quezon City

Eighteenth Congress
First Regular Session

HOUSE BILL NO. 4696
(In Substitution of HB No. 823)



INTRODUCED BY REPRESENTATIVES AURELIO "DONG" D. GONZALES, JR., MARK O. GO, DIEGO C. TY, ANGELICA NATASHA CO, ERIC GO YAP, PAUL R. DAZA, ANGELO MARCOS BARBA, JOSEPH L. LARA, ENRICO A. PINEDA, CARLITO S. MARQUEZ, IRENE GAY F. SAULOG, STRIKE B. REVILLA, PRECIOUS HIPOLITO CASTELO, MA. THERESA V. COLLANTES, MICAELA S. VIOLAGO, ANN MARIE VILLARAZA-SUAREZ, DAVID C. SUAREZ, MAXIMO Y. DALOG, JR., ALAN R. DUJALI, GLONA G. LABADLABAD, GABRIEL H. BORDADO, JR., SARAH JANE I. ELAGO, JUAN FIDEL F. NOGRALES, DAHLIA A. LOYOLA, CESAR "JAWO" L. JIMENEZ, JR., MOHAMAD KHALID Q. DIMAPORO, FERDINAND MARTIN G. ROMUALDEZ, CORAZON T. NUNEZ-MALANYAON, KRISTINE ALEXEI B. TUTOR, ALAN BENEDICT S. REYES, JOY MYRA S. TAMBUNTING and CARLOS ISAGANI T. ZARATE

AN ACT

MANDATING THE INTEGRATION OF THE NATIONAL BUILDING CODE OF THE PHILIPPINES UNDER REPUBLIC ACT NO. 6541 ENTITLED "AN ACT TO ORDAIN AND INSTITUTE A NATIONAL BUILDING CODE OF THE PHILIPPINES" AS A MAJOR SUBJECT IN THE CURRICULUM OF THE BACHELOR OF SCIENCE DEGREE PROGRAMS IN CIVIL ENGINEERING, MECHANICAL ENGINEERING, ELECTRICAL ENGINEERING, SANITARY ENGINEERING, ELECTRONICS ENGINEERING, AND ARCHITECTURE, AND ITS INCLUSION AS A TOPIC IN THE LICENSURE EXAMINATIONS FOR THESE PROFESSIONS

Be it enacted by the Senate and the House of Representatives of the Philippines in Congress assembled:

1 **SECTION 1.** This Act shall be known as the "National Building Code Integration Act".

2 **SEC. 2.** It is the policy of the State to safeguard the life, health and property of its citizens
3 and promote public welfare, consistent with the principles of sound environmental
4 management and control embodied in the National Building Code. Towards this end, the
5 State shall ensure that those who practice the engineering and architecture professions shall
6 receive the necessary formal instruction on, learn the latest know-how, regulations and
7 technologies and be sufficiently trained in ensuring the safety and integrity of structures, both
8 building and non-building.

1 **SEC. 3.** Pursuant to its mandate under Section 8 of Republic Act No. 7722, otherwise
2 known as the "Higher Education Act of 1994", the Commission on Higher Education
3 (CHED) is mandated to develop and include in the curriculum of the Bachelor of Science
4 degree programs in Civil Engineering, Mechanical Engineering, Electrical Engineering,
5 Sanitary Engineering, Electronics Engineering, and Architecture the study of the National
6 Building Code of the Philippines (NBCP) as a major subject in the higher education
7 curriculum of the architecture and engineering courses.

8 **SEC. 4.** The Professional Regulation Commission (PRC) is hereby mandated to include the
9 NBCP as a topic in the licensure examinations for the civil engineering, mechanical
10 engineering, electrical engineering, sanitary engineering, electronics engineering, and
11 architecture professions.

12 **SEC. 5.** Within ninety (90) days from the effectivity of this Act, the CHED shall, in
13 consultation with the PRC and other relevant stakeholders in higher education, promulgate
14 the implementing rules and regulations necessary to ensure the efficient and effective
15 implementation of this Act.

16 **SEC. 6.** All laws, decrees, provisions of charters, executive orders, ordinances, rules and
17 regulations or other parts thereof contrary to or inconsistent with the provision of this Act are
18 repealed, amended or modified accordingly.

19 **SEC. 7.** This Act shall take effect fifteen (15) days after its publication in the *Official*
20 *Gazette* or in a newspaper of general circulation.

21 *Approved,*

FACT SHEET

House Bill No. ⁴⁶⁹⁶ In Substitution of House Bill No. 823

(As approved by the Committee on Higher and Technical Education on August 20, 2019)

AN ACT

MANDATING THE INTEGRATION OF THE NATIONAL BUILDING CODE OF THE PHILIPPINES UNDER REPUBLIC ACT NO. 6541 ENTITLED "AN ACT TO ORDAIN AND INSTITUTE A NATIONAL BUILDING CODE OF THE PHILIPPINES" AS A MAJOR SUBJECT IN THE CURRICULUM OF THE BACHELOR OF SCIENCE DEGREE PROGRAMS IN CIVIL ENGINEERING, MECHANICAL ENGINEERING, ELECTRICAL ENGINEERING, SANITARY ENGINEERING, ELECTRONICS ENGINEERING, AND ARCHITECTURE, AND ITS INCLUSION AS A TOPIC IN THE LICENSURE EXAMINATIONS FOR THESE COURSES

Introduced by: **AURELIO "DONG" D. GONZALES, JR. and MARK O. GO**

Committee Referral: **COMMITTEE ON HIGHER AND TECHNICAL EDUCATION (Primary)**

Chairperson: **REP. MARK O. GO**

OBJECTIVE:

- To equip future architects and engineers with sufficient knowhow on the National Building Code of the Philippines (NBCP) in the construction of buildings and non-building structures to prevent or minimize accidents or untoward incidents that will compromise the safety of the public.

KEY PROVISIONS:

- Integrates the NBCP as a major subject in the higher education curriculum of Architecture and Engineering courses
- Includes the NBCP as a topic in the licensure examinations of the abovementioned courses
- Requires the Commission on Higher Education and the Professional Regulation Commission, in consultation with other relevant stakeholders, to formulate the implementing rules and regulations of the law

RELATED LAWS:

- Presidential Decree No. 223 (Creating the Professional Regulation Commission and Prescribing its Powers and Functions)
- Republic Act No. 8981 (PRC Modernization Act of 2000)
- R.A. No. 544 (Civil Engineering Law)
- R.A. No. 1364 (Sanitary Engineering Law)

- R.A. No. 7920 (New Electrical Engineering Law)
- R.A. No. 8495 (Philippine Mechanical Engineer Act of 1998)
- R.A. No. 9266 (Architecture Act of 2004)
- RA No. 9292 (Electronics Engineering Law of 2004)