



Republic of the Philippines
Professional Regulation Commission
Manila



PROFESSIONAL REGULATORY BOARD OF CIVIL ENGINEERING

Resolution No. 05
Series of 2024

**RECOMMENDING AN UPDATED LIST OF NON-PROGRAMMABLE CALCULATORS
ALLOWED TO BE USED IN THE CIVIL ENGINEERING LICENSURE EXAMINATION**

WHEREAS, Republic Act (R.A.) No. 8981, or the "PRC Modernization Act of 2000", empowers the Professional Regulation Commission (Commission) to administer, implement and enforce the regulatory policies of the national government with respect to the regulation and licensing of the professions under its jurisdiction; administer and conduct the licensure examinations of the various regulatory Boards in accordance with the rules and regulations it promulgated; and adopt measures to preserve the integrity and inviolability of the licensure examinations, among others;

WHEREAS, the Commission, pursuant to its powers under R.A. No. 8981, issued Memorandum Circular No. 21 (s. 2009) prescribing the updated list of non-programmable calculators allowed to be used in the licensure examinations;

WHEREAS, the Professional Regulatory Board of Civil Engineering (Board) issued Resolution No. 10 (s. 2019) allowing the use of calculators under Resolution No. 09 (s. 2019), in addition to those prescribed by Memorandum Circular No. 21 (s. 2009), as amended, for the November 2019 Civil Engineering Licensure Examination (CELE) only;

WHEREAS, the Board deemed it necessary to revisit the list of allowed calculators under Resolution No. 10 (s. 2019) to check on the technical features and functionalities of those that are already included in the list and those that are not but are available in the market;

WHEREAS, the Board, upon review, recommended a new list of non-programmable calculators allowed to be used in the CELE per Resolution No. 02 (s. 2020);

WHEREAS, under Resolution No. 02 (s. 2020), the Board removed calculator model Casio Fx-570 ES/ES Plus on account of incident reports involving the use of such model which were believed to have been tampered and modified as communication device during the May 2019 CELE;

WHEREAS, calculator manufacturers/distributors submitted, during the first quarter of 2023, samples of their respective popular models with transparent/smoked type casing for the Board for possible inclusion in the list of allowed calculators for the CELE, as follows:

1. Casio Fx-570 ES Plus
2. Canon F-789 SGA
3. Sharp EL-W531TH-WH
4. Olympia ES-570 ES Plus

WHEREAS, the Board thereafter issued Resolution No. 09 (s. 2023) which specifically included in the list of allowed calculators the aforementioned four (4) calculator models with transparent/smoked type casing for the April 2024 CELE only. The Board recommended their inclusion in the list since tampering or any form of device alteration or modification can easily be detected in the case of calculators with transparent/smoked type casing;

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WHEREAS, in the April 2024 CELE, the Board received incident reports on the use of tampered or modified Casio Fx-570 ES Plus calculators with smoked type casing which allegedly are capable of being used as communication devices;

NOW THEREFORE, in the light of these developments, the Board **RESOLVES**, as it is hereby **RESOLVED**, to remove Casio Fx-570 ES Plus with or without transparent/smoked type casing from the List of Allowed Calculators in the CELE, and to issue an **Updated List of Non-Programmable Calculators Allowed to be Used in the Civil Engineering Licensure Examinations** (Annex "A").

This supersedes Board Resolution No. 09 (s. 2023) and shall be applied starting the June 2024 Special Professional Licensure Examinations.

This Resolution shall take effect immediately following its publication. Let a copy hereof be deposited to the University of the Philippines Law Center-National Administrative Register.

Done this 8th day of May, 2024 in the City of Manila.


PRAXEDES P. BERNARDO
Chairman


ROMEO A. ESTAÑERO
Member


PERICLES P. DAKAY
Member

ATTESTED BY:



Atty. Lovelika T. Bautista
Chief, PRB Secretariat Division

DATE OF PUBLICATION IN THE
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EFFECTIVE DATE: IMMEDIATELY

APPROVED:


CHARITO A. ZAMORA
Chairperson


JOSE Y. CUETO, JR.
Commissioner


ERWIN M. ENAD
Commissioner

ANNEX "A"

SUBJECT: LIST OF ALLOWED CALCULATORS IN THE CIVIL ENGINEERING LICENSURE EXAMINATIONS

I. CASIO SCIENTIFIC CALCULATORS

Fx-95MS	Fx-122S	Fx-350HA	Fx-82ES PLUS
Fx-100D	Fx-220	Fx-350MS	Fx-85MS
Fx-100MS	Fx-250HC	Fx-350TL	Fx-85W
Fx-100S	Fx-260	Fx-570AD	Fx-901
Fx-100W	Fx-300W	Fx-570MS	Fx-911W
Fx-115MS	Fx-350D	Fx-570S	Fx-991S
Fx-115S	Fx-350ES PLUS	Fx-570W	Fx-991W
Fx-115WA	Fx-350EX	Fx-82EX	

II. CANON SCIENTIFIC CALCULATORS

F-502	F-710	F-718SG	F-720i
F-502G	F-718S	F-718SGA	F-760S
F-604	F-718SA	F-720	F-789SGA (with transparent casing)

III. SHARP SCIENTIFIC CALCULATORS

EL-500W	EL-506W	EL-510R	EL-531XH
EL-501V	EL-509D	EL-520G	EL-531W
EL-501W	EL-509R	EL-520VA	EL-546L
EL-501X	EL-509V	EL-520W	EL-546VA
EL-506P	EL-509W	EL-520X	EL-556G
EL-506V	EL-509X	EL-531VH	EL-W531TH-WH (with transparent casing)

IV. HEWLETT-PACKARD SCIENTIFIC CALCULATORS

HP 9S	HP 10S	HP 30S	HP Smartcalc 300S
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V. CITIZEN SCIENTIFIC CALCULATORS

SR-135N	SR-260N	SR-270N	SR-270X	SR-281N
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VI. AURORA SCIENTIFIC CALCULATORS

AX-501	AX-528BL	AX-595TV	AX-597W	AX-600S
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VII. OLYMPIA SCIENTIFIC CALCULATORS

LCD 8110	LCD 9210	ES-570MS	ES-570ES PLUS (with transparent casing)
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VIII. TEXAS INSTRUMENTS SCIENTIFIC CALCULATORS

TI-30XA	TI-30XIIS	TI-30XS	TI-34	TI-36X PRO
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IX. OTHER BRANDS

KARCE KC-S991	KARCE KC-S3500
PORPO YH-105	PORPO YH-106
TAKSUN TS-98MS	TAKSUN TS-2000

