


# CODE OF CONDUCT AND ETHICS FOR ENGINEERS IN UGANDA


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19th September 2014

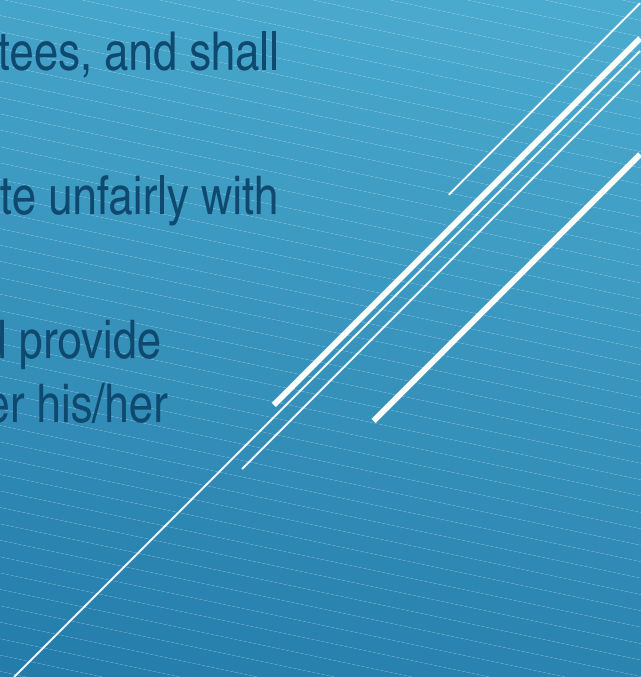
1. The fundamental principals
  2. The Fundamental canons/ rules
  3. Obligation to society
  4. Obligations to employer or client
  5. Professional obligations
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# The fundamental principals

An Engineer shall endeavor to uphold and advance the integrity, honour and dignity of the engineering profession by-

- 1.striving to enhance the competence and prestige of the engineering profession; and
  - 3.being honest and impartial, and shall serve with fidelity the public, their employers and clients;
  - 4.supporting the professional and technical societies of their disciplines
  - 5.using his knowledge and skill for the enhancement of human welfare
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# The Fundamental canons/ rules

1. uphold paramount the safety, health and welfare of the public and the protection of the environment in the performance of their professional duties;
  2. perform engineering works and services only in the areas of his/her competence;
  3. issue public statement only in an objective or truthful manner;
  4. act in a professional manner for each employer or client as faithful agents or trustees, and shall endeavor to avoid conflict of interest;
  5. build his professional reputation on the merit of the services and shall not compete unfairly with others;
  6. continue his professional development throughout his career and shall assist and provide opportunities for the professional advancement of an engineer or engineers under his/her supervision.
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# Obligation to society

Every engineer shall:

1. at all times recognize that his primary obligation is to protect the safety, health, property and welfare of the public in his profession
2. shall only approve engineering documents, which are in conformity with appropriate standards.
3. No engineer shall permit the use of his name or his firm's name nor associate in business venture with any person or firm, which he has reason to believe is involved in fraudulent or dishonest business or professional malpractices.
5. be objective and truthful in making or presenting professional reports, statements or testimonies
7. shall express a professional opinion on technical subjects only when that opinion is founded upon competence in the subject matter.
6. take all reasonable steps to avoid waste of natural resources, damage to the environment and destruction of the products of human skill.

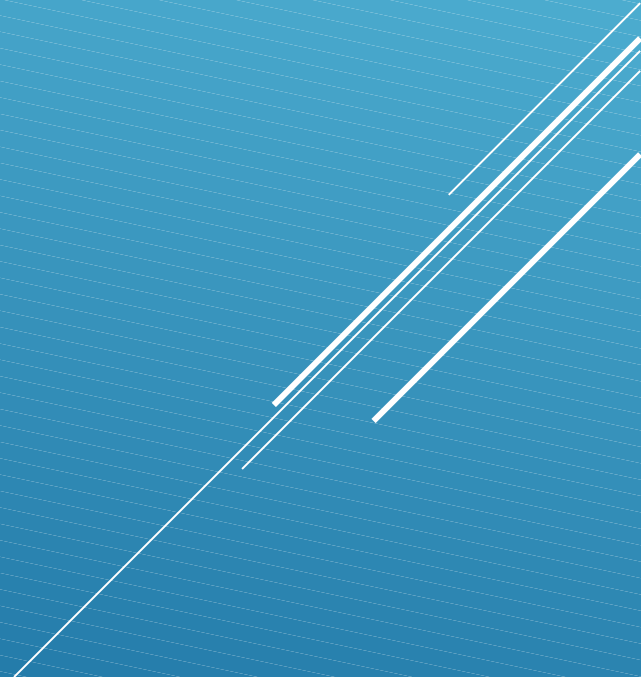
# Obligations to employer or client

Every engineer shall:

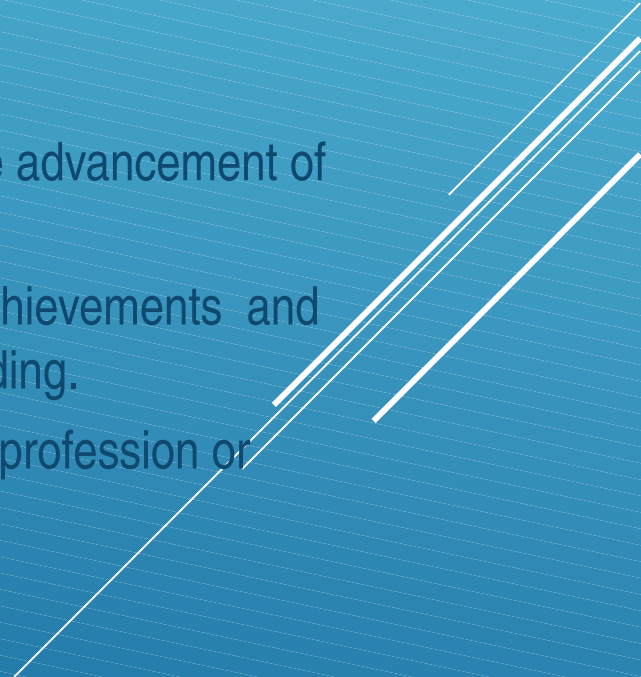
1. disclose all known or potential conflicts of interest to their employer or client which may influence or appear to influence their judgment or the quality of their services.
2. not accept compensation, financial or otherwise, from more than one party for services on the same project, or for services pertaining to the same project, unless the circumstances are fully disclosed to and agreed to, by all interested parties.
3. No engineer shall solicit or accept financial or other valuable consideration, directly or indirectly from contractors, their agents or other parties in connection with work for employers or clients for which he is responsible.
4. Except as authorized or required by law, no engineer shall reveal facts, data or information obtained in a professional capacity without prior consent of the client or employer.
5. An engineer in public service as a member, advisor or employee of a governmental body or department shall not participate in decisions with respect to professional services if he is an interested party.
6. avoid improper solicitation of professional employment and shall, in the circumstances-
  - a. not falsify or permit misrepresentation of himself, his associates, academic or professional qualifications, or exaggerate his degree of responsibility;
  - b. not falsify or permit misrepresentation of himself, his associates, academic or professional qualifications, or exaggerate his degree of responsibility;

## Obligations to employer or client contd.

7. A practicing engineer shall endeavor to understand and take all reasonable steps to inform his clients and employers of societal and environmental consequences of actions or projects in which he is involved and to interpret issues to the public in an objective and truthful manner.



# Professional obligations

1. An engineer shall:
    - a. be guided in all his professional relations by the highest standards of integrity and –
    - b. shall admit and accept his own errors when proven wrong and refrain from distorting or altering the facts in an attempt to justify his decisions;
    - c. shall not accept outside employment to the detriment of his regular work or interest;
  2. An engineer shall at all times strive to serve the public interest and shall in the process-
    - a. seek opportunities to be of a constructive service in civic affairs and work for the advancement of the safety, health and well being of his community;
    - b. endeavor to extend public knowledge and appreciation of engineering and its achievements and to protect the engineering profession from misrepresentation and misunderstanding.
  3. Every engineer shall avoid conducts or practices, which are likely to discredit the profession or deceive the public.
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# Professional obligations Contd.

4. No engineer shall be influenced in his professional duties by political involvement or conflicting interests and shall-
  - a. not accept financial or other considerations, including free engineering designs from material or equipment suppliers for specifying their product;
  - b. not accept commissions or allowances, directly or indirectly from contractors or other parties dealing with clients or employers of the engineer in connection with work for which the engineer is responsible;
5. Every engineer shall uphold the principle of appropriate and adequate compensation for those engaged in engineering work.
7. No engineer shall compete unfairly with another engineer by attempting to obtain employment or professional engagements by taking advantage of a position, or by criticizing another engineer or by other improper or unfair means.
9. No engineer shall request, propose, or accept a professional commission under circumstances in which his professional judgment may be compromised.
10. No engineer shall maliciously or falsely attempt to injure directly or indirectly, the professional reputation, prospects, practice or employment of another engineer, nor indiscriminately criticize other engineer's work and in the event that an engineer believes that another engineer is guilty of unethical or illegal practice, shall present such information to the Board.

# Professional obligations Contd.

## 9. An engineer-

- a. in private practice shall not review the work of another engineer for the same client, except with the knowledge of such other engineer, or unless the connection of such engineer with the work has been terminated;
- b. in government, industrial, public or educational employment is entitled to review and evaluate the work of other engineers when so required by his employment duties;
- c. in sales or industrial employment is entitled to make engineering comparisons of represented products with products of other suppliers;
- d. shall not copy or steal other engineers' documents or work for his special gain;

## 10. Every engineer shall accept personal responsibility for every professional activity under his charge and –

- a. shall conform with estate registration laws in the practice of engineering;
- b. shall not use association with a non-engineer, a corporation, or partnership as a “cloak” for unethical acts, and if he does, he will take personal responsibility for his professional actions.

## Professional obligations Contd.

11. Every engineer:

a. shall give credit for engineering work of those to whom

credit is due, and shall recognize the proprietary interests of others.

c. using designs supplied by a client shall recognize that the designs remain the property of the client which shall not be duplicated by the engineer for others without express permission.

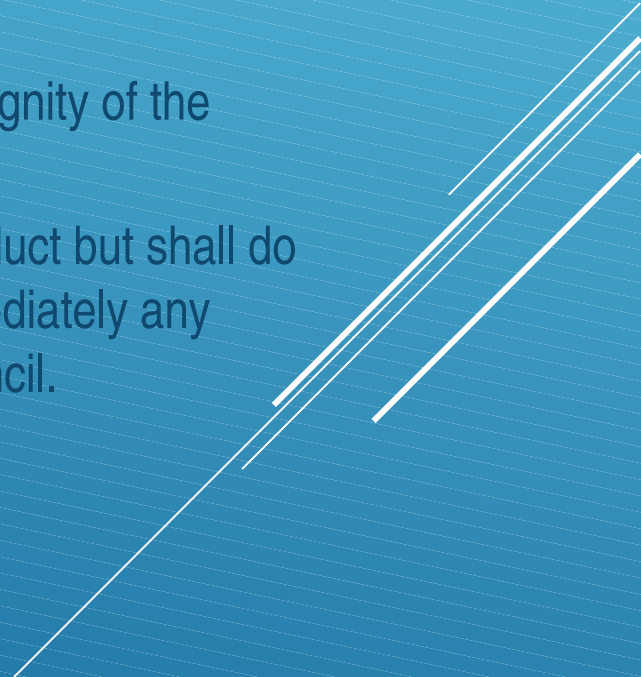
12. shall cooperate in extending the effectiveness of the profession by interchanging information and experience with other engineers and students and will endeavor to provide opportunity for the professional development and advancement of engineers under his supervision and in that case-

c. He/she shall encourage engineering employees' efforts to improve their education;

e. He/she shall encourage engineering employees to attend and make presentations at professional and technical society meetings.

c. He/she shall encourage engineering employees to become registered at the earliest possible date.

## Professional obligations Contd.

13. Every engineer shall take all reasonable steps to maintain and develop his professional competence by attention to new developments in science and engineering relevant to his field of activities and shall provide opportunities for the professional development of his subordinates.
  14. An engineer whose professional advice is not accepted shall take all reasonable steps to ensure that persons overruling or neglecting his advice are aware of the dangers the engineer believes may result from such overruling or neglect.
  15. No engineer shall in self-laudatory language or in any matter derogatory to the dignity of the engineering profession, advertise or write articles for publication.
  16. No engineer shall assist, induce or be involved in the breach of this Code of conduct but shall do all necessary endeavors to support those who seek to uphold it and report immediately any unethical engineering decisions or practices by engineers and others to the Council.
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End of presentation

thank you

