UNIVERSITI KUALA LUMPUR
Malaysian Institute of Marine Engineering Technology

FINAL EXAMINATION
JANUARY 2016 SESSION

<table>
<thead>
<tr>
<th>SUBJECT CODE</th>
<th>LCD 30102</th>
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</thead>
<tbody>
<tr>
<td>SUBJECT TITLE</td>
<td>QUALITY CONTROL SYSTEM</td>
</tr>
<tr>
<td>LEVEL</td>
<td>DIPLOMA</td>
</tr>
<tr>
<td>TIME / DURATION</td>
<td>9.00AM – 11.00 AM / 2 HOURS</td>
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<tr>
<td>DATE</td>
<td>28 MAY 2016</td>
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</tbody>
</table>

INSTRUCTIONS TO CANDIDATES

1. Please read the instructions given in the question paper CAREFULLY.
2. This question paper is printed on both sides of the paper.
3. Please write your answers on the answer booklet provided.
4. Answer should be written in blue or black ink except for sketching, graphic and illustration.
5. This question paper consists of TWO (2) sections; Section ‘A’ and Section ‘B’. Answer all questions in Section ‘A’ and TWO (2) questions only from Section ‘B’.
6. Answer all questions in English.

THERE ARE 3 PAGES OF QUESTIONS, EXCLUDING THIS PAGE.
SECTION A (Total: 60 marks)

INSTRUCTION: Answer ALL questions.
Please use the answer booklet provided.

Question 1

(a) Briefly describe the following terms
   a. Quality
   b. Quality Control
   c. Inspection
   d. ISO

   (8 Marks)

(b) Due to fast evolution quality requirements, the business and industry are facing a severe challenge, which has to be faced with confidence. Describe six (6) challenges that need to follow the quality required.

   (12 Marks)

Question 2

(a) Briefly describe the history of ISO background.

   (5 Marks)

(b) Describe the benefit of implementation of ISO 9001 in quality management system.

   (15 Marks)
Question 3

(a) Explain three (3) type of inspection on a manufacturer process. Give example for each type of inspection. (12 marks)

(b) Briefly explain the content of quality policy that been show for all company that provide goods and services. (8 Marks)
SECTION B (Total: 40 marks)

INSTRUCTION: Answer only TWO (2) questions.
Please use the answer booklet provided.

Question 4

(a) Quality Policy are one of important things that showing the behavior of business of a company. Make an example of quality policy as your company provide a house cleaning services.  

(16 marks)

(b) ISO always been update every years. Explain the needed the ISO to be update as the years passing by.  

(4 marks)

Question 5

(a) Explain a quality audit in quality control management.  

(4 marks)

(b) Explain three (3) purpose of quality audit.  

(12 marks)

(c) Give example that the item that been audit in an organization.  

(4 Marks)

Question 6

(a) Identify and describe the audit processes and procedures for Annually Internal Quality Audit.  

(20 marks)

END OF QUESTIONS