

**UNIVERSITY OF BOLTON**

**OFF CAMPUS DIVISION**

**MALAWI INSTITUTE OF MANAGEMENT (MIM)**

**SUPPLY CHAIN MANAGEMENT**

**SEMESTER ONE EXAMINATION 2018/2019**

**PHYSICAL SUPPLY CHAIN MANAGEMENT**

**MODULE NO. EBU 7002**

Date: 12.1.19

Time: 3 hours

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**INSTRUCTIONS TO CANDIDATES:**

There are six questions on this paper.

Answer four questions.

All questions carry equal marks.

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University of Bolton  
Off Campus Division  
Malawi Institute of Management  
MSc Supply Chain Management  
Semester One Examination 2018/2019  
Physical Supply Chain Management  
Module No. EBU7002

1. Transport constitutes a major cost factor within the supply chain. Compare and contrast transport options, highlighting the advantages and disadvantages for each of the transport options. **(25 Marks)**
  
2. Critically analyse the relationship between the internal and external supply chain using a local example. Give suggestions on how the supply chain may be work more efficiently. **(25 Marks)**
  
3. Your organisation wants to expand its warehouse network you have been asked to develop a paper critically evaluating principles of warehouse design, developing a sample warehouse design and its functionality. **(25 Marks)**
  
4. Using an organisation of your choice analyse the principles governing materials management. **(25 Marks)**
  
5. Operations planning along the supply chain has become increasingly essential in the efficient operation of the supply chain. Develop an operations plan for a local organisation highlighting challenges that might hinder implementation. **(25 Marks)**
  
6. To keep up with trends in global trade the physical supply chain has had to adapt to the shifts. Critically evaluate how global logistics, supply and distribution are changing supply chains across Malawi and what some of the trends mean for the country. **(25 Marks)**

**END OF QUESTIONS**