

FACULTY/COLLEGE	College of Business and Economics	
SCHOOL	Johannesburg Business School	
DEPARTMENT	Transport Economics and Supply Chain	
	Management	
CAMPUS(ES)	APK	
MODULE NAME	Humanitarian Logistics Framework	
MODULE CODE	LMA8X07	
SEMESTER	First	
ASSESSMENT OPPORTUNITY,	Final Summative Assessment Opportunity	
MONTH AND YEAR	May 2019	

ASSESSMENT DATE	27 May 2019	SESSION	08:30 -11:30
ASSESSOR(S)	Prof JH du Plessis		
MODERATOR(S)	Miss L Venter		
DURATION	3 hours (180 min)	TOTAL MARKS	180

NUMBER OF PAGES OF QUESTION PAPER (Including cover page)	2
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INFORMATION/INSTRUCTIONS:

- Question papers must be handed in.
- This is a closed book assessment.
- Read the questions carefully and answer only what is asked.
- Number your answers clearly.
- Write neatly and legibly.
- Structure your answers by using appropriate headings and sub-headings.
- The general University of Johannesburg policies, procedures and rules pertaining to written assessments apply to this assessment.

QUESTION 1 [15 MARKS]

During the past decade, the number of high intensity conflicts has risen only slightly, whereas medium intensity conflicts have doubled. Discuss the conventions and laws that are applied during such conflicts.

QUESTION 2 [30 MARKS]

In the event of a major disaster, the international community is called on to help. The international community is made up of various actors and stakeholders. Describe the four groups of actors and stakeholders.

QUESTION 3 [30 MARKS]

Humanitarian operations seek to alleviate suffering and save the lives of victims of natural or man-made and human-induced crises. Discuss the contemporary humanitarian operations.

QUESTION 4 [30 MARKS]

Reference models with specific focus on humanitarian logistics, disaster logistics or supply chain management in the context of humanitarian operations remain scarce. Compare the reference models of Tafinkgi 2006, McGuire 2006 and the Sphere Project 2004, detailing their strengths and short comings.

QUESTION 5 [15 MARKS]

The International Disaster Relief System (IDRA) is made up of different actors and stakeholders who play different roles and provide different types of assistance at different stages of the relief process. Explain the different stages of the system and indicate where the different actors become involved.

QUESTION 6 [30 MARKS]

Major crises such as the Darfur genocide, Pakistan earthquake and especially the Tsunami in 2004 showed that a shortage of supplies, and in particular of air cargo, can inflate prices tremendously. Describe how the United Nations Humanitarian Response Depot (UNHRD) network was designed and how it operates in the case of a major crisis.

QUESTION 7 [30 MARKS]

You have just been employed by a major NGO as the logistics director and the Board has requested you to review the transport function as they are convinced that the transport function can be substantially improved. Utilising the Reference Model Framework, describe the method and steps you will follow to undertake this study.