

Paper Reference(s)

IT307/01

Edexcel

Principal Learning

Information Technology

Level 3

Unit 7: Making Projects Successful

Pre-release material

To be opened on receipt

Printer's Log. No.

N35956A



N 3 5 9 5 6 A

W850/IT307/57570 2/2

This publication may be reproduced only in accordance with Edexcel Limited copyright policy. ©2008 Edexcel Limited.

Turn over

edexcel 
advancing learning, changing lives

Questions in Section A are based on the Karen's Fun World case study below.

KAREN'S FUN WORLD

Karen's Fun World is a theme park in the north of England privately owned by Karen Facer and her family. The park has expanded over the years and now has 18 rides, 10 shops selling gifts and souvenirs, 6 cafes and 4 sit-down restaurants of varying styles. These retail outlets are all owned by the park. Karen's Fun World takes up to £750,000 per week in high season.

The retail outlets currently use a manual till system. Customers can pay by cash, credit or debit card. At the close of business each day the money and paperwork is collected and taken to the main office where administration staff enter this data into the computer. This is expensive, time-consuming and outdated.

The owners want to replace the existing process with an EPOS system which will provide detailed sales analysis, real-time stock control and customer information.

This will require the park to be networked so that the EPOS terminals in each of the outlets can communicate directly with the main office computer. Due to the nature of the site the network will be cabled instead of wireless. To achieve this three and a half miles of cabling will be laid underground.

To avoid disruption the work will be carried out whilst the park is closed for the winter. The park closes on 31st October and reopens on 1st March. The project must be completed by 31st January so that the park can be prepared for the new season. A budget of £200,000 is available, part of which will be financed by a bank loan provided by LMY Bank.

A project manager will manage the project. All the work will be carried out by external contractors, including MT Surfaces, which will be responsible for the excavation and resurfacing work.

Questions in Section B are based on the Norwich Union 'Pay as you Drive' Insurance project

http://www.official-documents.gov.uk/document/hc0607/hc00/0033/0033_ii.pdf