B Business Management – Operations Management 5.5 Production Planning – Just-In-Case Stock Management Notes



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ADVANTAGES AND DISADVANTAGES OF JUST-IN-TIME STOCK MANAGEMENT

Advantages	Disadvantages
 Capital invested in inventory is reduced and the opportunity cost of stock holding is reduced. 	 Any failure to receive supplies of materials or components in time caused by, for example, a strike at the supplier's factory, transport problems or IT failure, will lead to expensive production delays.
 Costs of storage and stock holding are reduced. 	Delivery costs will increase as frequent small deliveries are an essential feature of JIT.
 Space released from holding of stocks can be used for a more productive purpose. 	 Order administration costs may rise because so many small orders need to be processed.
 Much less chance of stock becoming out-dated or obsolescent. Less stock held also reduces the risk of damage or wastage. 	 There could be a reduction in the bulk discounts offered by suppliers because each order is likely to be very small.
 The greater flexibility that the system demands leads to quicker response times to changes in consumer demand or tastes. 	 The reputation of the business depends significantly on outside factors such as the reliability of supplying firms.
 The multi-skilled and adaptable staff required for JIT to work may gain from improved motivation. 	 Any failure to receive supplies of materials or components in time caused by, for example, a strike at the supplier's factory, transport problems or IT failure, will lead to expensive production delays.

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