

Mark Scheme (Results)

January 2014

International A Level Business Studies (WBS02/01)

Unit 2: Business Structures and Processes

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### General marking guidance

- All candidates must receive the same treatment. Examiners must mark the first candidate in exactly the same way as they mark the last.
- Mark schemes should be applied positively. Candidates must be rewarded for what they have shown they can do rather than penalised for omissions.
- Examiners should mark according to the mark scheme not according to their perception of where the grade boundaries may lie.
- There is no ceiling on achievement. All marks on the mark scheme should be used appropriately.
- All the marks on the mark scheme are designed to be awarded.
   Examiners should always award full marks if deserved, i.e. if the answer matches the mark scheme. Examiners should also be prepared to award zero marks if the candidate's response is not worthy of credit according to the mark scheme.
- Where some judgement is required, mark schemes will provide the principles by which marks will be awarded and exemplification may be limited.
- When examiners are in doubt regarding the application of the mark scheme to a candidate's response, the team leader must be consulted.
- Crossed-out work should be marked UNLESS the candidate has replaced it with an alternative response.

## WBS02 – January 2014 Mark Scheme

#### Section A: Supported multiple choice

NB: If part (a) of the question is INCORRECT, then a maximum of 2 marks can be awarded for part (b).

Question Number	Question	Marks		
1(a)	Answer: C (40% increase in quantity demanded)	1 mark		
1(b)	Explain why this answer is correct:			
	Gives formula only:			
	% change in quantity demanded % change in price			
	<ul> <li>OR defines PED e.g. measures the responsiveness of demand for a good or service to a change in its price (1 mark)</li> </ul>			
	<ul> <li>Shows calculation: 40 (1 mark) = -2</li> <li>-20 (1 mark)</li> </ul>			
	Any suitable/logical ordering of the PED calculation			
	Any acceptable answer which shows selective knowledge/understanding/application and/or development			
	<b>NB</b> up to 2 marks out of 3 may be gained for part (b) if part (a) is incorrect	Total 4 marks		

Question Number	Question	Marks
2(a)	Answer: D (repeat purchases)	1 mark
2(b)	<ul> <li>TQM is when all employees are involved in quality control and take responsibility for the work (1 mark)</li> <li>TQM at Zurich Insurance will encourage their employees to ensure the highest customer service through its iQUALITY system (1 mark)</li> <li>This is likely to lead to satisfied customers who will continue to use Zurich Insurance because of the high quality of customer service (1 mark)</li> </ul>	1-3 marks
	<ul> <li>Alternatively, up to two of the marks above can be achieved by explaining (not defining) distracters, e.g.</li> <li>A is wrong because labour turnover is likely to fall as employees are more motivated by the use of TQM as they are taking responsibility for the work (1 mark)</li> <li>B is wrong because there should be shorter processing of claims due to increased efficiency from use of TQM (1 mark)</li> <li>C is wrong because wastage levels are likely to decrease as there is a right first time culture with TQM, so employees will make less mistakes (1 mark)</li> </ul>	
	Any acceptable answer which shows selective knowledge/understanding/application and/or development  NB up to 2 marks out of 3 may be gained for part (b) if	
	part (a) is incorrect	Total 4 marks

Question Number	Question			
3(a)	Answer: A (generates a significant amount of revenue for a firm)	1 mark		
3(b)	<ul> <li>Explain why this answer is correct:</li> <li>Cash cows are mature products with a high but stable market share/low growth (1 mark)</li> <li>Cash cows are important because they can be 'milked' for cash/revenue (1 mark)</li> <li>Coca Cola bring out new flavours of fizzy drinks every year and their development is funded by the profits from the</li> </ul>	1-3 marks		
	<ul> <li>Cash cow (1 mark)</li> <li>Alternatively, up to two of the marks above can be achieved by explaining (not defining) distracters, e.g.</li> <li>B is wrong because products which are new on the market are called question marks/problem child and it is uncertain as to how successful they will be (1 mark)</li> <li>C is wrong because cash cows do not have a high rate of growth as their growth tends to be slow and steady over time (1 mark)</li> <li>D is wrong because cash cows do not generate all the profits for a business and star products such as Fanta/other</li> </ul>			
	Coca Cola drinks can also generate a significant amount of profit (1 mark)  Any acceptable answer which shows selective knowledge/understanding/application and/or development  NB up to 2 marks out of 3 may be gained for part (b) if part (a) is incorrect	Total 4 marks		

Question Number	Question				
4(a)	Answer: B (Aesthetics)	1 mark			
4(a) 4(b)	<ul> <li>Explain why this answer is correct:</li> <li>Design Mix refers to the proportions in which the function, aesthetics and economic manufacture are combined in the overall design (1 mark)</li> <li>As a designer, Jean Paul Gaultier will be more concerned with how the clothing looks (i.e. the aesthetic aspect of the design mix) (1 mark)</li> <li>Often catwalk designs sell because of what they look like rather than the function or price of the clothing (1 mark)</li> <li>Alternatively, up to two of the marks above can be</li> </ul>				
	<ul> <li>achieved by explaining (not defining) distracters, e.g.</li> <li>A is wrong because Jean Paul is making one-off clothing so will not be concerned over how quickly he produces each piece of clothing (1 mark)</li> <li>C is wrong because economic manufacture is concerned with how cheaply a product can be made for and designer clothes have high price tags and one-off consumers are not mainly concerned with low prices (1 mark)</li> <li>D is wrong because designer clothes are not made for everyday wear (i.e. functional) (1 mark)</li> <li>Any acceptable answer which shows selective knowledge/understanding/application and/or development</li> </ul>				
	<b>NB</b> up to 2 marks out of 3 may be gained for part (b) if part (a) is incorrect				

Question Number	Question				
5(a)	Answer – C (The organisational structure will remain the same)	1 mark			
5(b)	<ul><li>Explain why this answer is correct:</li><li>Definition of span of control e.g. the number of employees</li></ul>				
	<ul> <li>under a manager's direct control or definition of organisational structure e.g. the number of layers in the business or definition of wider span of control e.g. managers will have more employees to control/supervise (1 mark)</li> <li>Although more employees have been recruited there has been no change to the number of layers within the organisational structure (1 mark)</li> <li>This will increase output without increasing layers/overheads (1 mark)</li> </ul>	1-3 marks			
	<ul> <li>Alternatively, up to two of the marks above can be achieved by explaining (not defining) distracters, e.g.</li> <li>A is wrong because there will be fewer management positions as no additional managers are being employed (1 mark)</li> <li>B is wrong because an increased span of control means managers have less time with each employee (1 mark)</li> <li>D is wrong because it will be more difficult to control the increased number of employees because the number of managers has not increased (1 mark)</li> </ul>				
	Any acceptable answer which shows selective knowledge/understanding/application and/or development <b>NB</b> up to 2 marks out of 3 may be gained for part (b) if part (a) is incorrect	Total 4 marks			

Question Number	Question	Marks
6(a)	Answer: B (Specialist Magazines)	1 mark
6(b)	<ul> <li>A niche market is a small part of the overall market that has certain special characteristics or marketing strategies e.g. the combination of the 4Ps used to promote the product to the target market to achieve their goals (1 mark)</li> <li>The Adventure Company only offers a small range of holidays and is not targeting the mass holiday market so focuses on specific types of holidays (1 mark)</li> <li>Specialist magazines will be read by the target market and therefore provide the most effective means of</li> </ul>	1-3 marks
	<ul> <li>Alternatively, up to two of the marks above can be achieved by explaining (not defining) distracters, e.g.</li> <li>A is wrong because penetration pricing would not be needed as there is less competition and demand is likely to be price inelastic (1 mark)</li> <li>C is wrong because special offers are unlikely to be used as the product is more important than the price (1 mark)</li> <li>D is wrong because the cost would be prohibitive for a small company and is more suitable for a mass market (1 mark)</li> <li>Any acceptable calculation method which shows selective knowledge/understanding.</li> </ul>	
	<b>NB</b> up to 2 marks out of 3 may be gained for part (b) if part (a) is incorrect	Total 4 marks

## **Section B: Data response**

Question Number	Question	Marks		
7	Analyse how current social trends might affect the marketing	6 marks		
	mix of Ryanair.			
	Answer	Mark		
	(Knowledge 2, Application 2, Analysis 2)			
	Knowledge/understanding/: up to 2 marks for defining marketing mix e.g. elements of a firms marketing strategy that are used to make their products attractive (1 mark) /often known as the 4Ps (1 mark), OR giving an examples of social trends e.g. concern for the environment (1 mark), online sales(1 mark)	1-2 marks		
	<b>Application:</b> up to 2 marks for contextualised answers demonstrating the impact of social trends on Ryanair and its marketing mix e.g. growing concern for the environment (1 mark), increasing level of online purchases (1 mark)	1-2 marks		
	Analysis: up to 2 marks for giving a reason/cause/consequence e.g. Ryanair are promoting their status as Europe's greenest airline in order to increase sales (1 mark) Ryanair have kept pace with the growing rate of online sales to the extent that now 98% of purchases are booked through their website (1 mark)	1-2 marks		

Question Number	Question	Marks
8 (a)	Analyse how the use of financial incentives might improve staff	6 marks
	performance at Ryanair.	
	Answer	Mark
	(Knowledge 2, Application 2, Analysis 2)  Knowledge/understanding: up to 2 marks are available for what is meant by financial incentives e.g. payments that are related to an employee's performance in the workplace (1 mark), gives examples of financial incentives e.g. commission/bonus/ profit share/performance related pay (1 mark)	1-2 marks
	Application: up to 2 marks are available for contextual answers which show how financial incentives might improve staff performance for Ryanair e.g. Ryanair uses incentives (1 mark), they claim that the more you do the more you get paid (1 mark)	
	Analysis: up to 2 marks are available for reason/cause/consequence for Ryanair e.g. financial incentives are likely to attract more able staff (1 mark), the prospect of incentive payments encourages staff to work harder and be more productive (1 mark)	1-2 marks

Question number	Question	Marks
8 (b)	Analyse how Ryanair could increase its aircraft capacity utilisation.	6 marks
	Answer	Mark
	(Knowledge 2, Application 2, Analysis 2)	
	Knowledge/ understanding: up to 2 marks are available for defining capacity utilisation e.g. the amount of actual output (1 mark) expressed as a percentage of the maximum possible output (1 mark) OR gives ways of increasing capacity utilisation e.g. increase demand by promotion(1 mark), close excess capacity (1 mark)	
	<b>Application:</b> up to 2 marks are available for contextual answers which show how capacity utilisation for Ryanair can be increased e.g. Evidence C states that it is currently 82% so there is spare capacity to be used <b>(1 mark)</b> , Ryanair's turnaround is only 25 minutes which has impacts on the number of flights per day <b>(1 mark)</b>	1-2 marks
	Analysis: up to 2 marks are available for explaining consequences to Ryanair e.g. promotions will help to increase the number of passengers and therefore increase capacity utilisation (1 mark), reduce flights to less popular destinations, which will increase utilisation (1 mark)	1-2 marks

Question Number	Question	Marks			
9a	Explain <b>one</b> impact of having poor a brand image for Ryanair.	4 marks			
	Answer	Mark			
	(Knowledge 1, Application 2, Analysis 1)				
	<ul> <li>Knowledge/understanding: up to 1 mark for defining of what is meant by brand image e.g. the perception that consumers have of the business OR identifies an impact e.g. declining sales/customer loyalty (1 mark)</li> <li>Application: up to 1 mark is available for contextual answers e.g. Evidence C states that some consumers perceive Ryanair as being mean, uncaring and money-grabbing (1 mark)</li> </ul>				
	Analysis: up to 2 marks are available for giving a reason/cause/consequence, e.g. poor brand image may lead to a loss of ticket sales for Ryanair as customers are unhappy with their services (1 mark), It may have no impact on sales as customers are more concerned about price of flights and continue to use the low cost carrier (1 mark)	2 marks			

Question Number	Question			Marks	
9b	to prepa	opening its new route to Marrakech, Ry are budgets. the likely value of budgeting to Ryanai ite.			
Level	Mark	Descriptor	Possible content		
1	1-2	Knowledge/understanding of budgets must be present	e.g. Budgets/budgeting is when a financial plan is calculated for costs and revenues, enabling comparisons with actual costs later		
2	3-4	Application must be present, i.e. the answer must be contextualised to Ryanair	e.g. Marrakech is a new destination for Ryanair and they will need to create a new budget  e.g. Ryanair's expansion into new routes, such as Marrakech, requires some budgetary control		
3	5-6	Analysis in context must be present, i.e. in this case the candidate must identify and explain the reasons/causes/costs/consequences of budgets to Ryanair  NB if analysis is not in context limit to Level 2	e.g. Setting budgets gives Ryanair staff guidance when planning the new route e.g. Variance analysis can then be used to evaluate the success of the new route.		
4	7-8	Evaluation must be present and in context showing likely importance of budgeting to Ryanair  Award <b>7 marks</b> if one side only is in context  Award <b>8 marks</b> if BOTH sides are in context	e.g. The new rout Morocco has no h data so it may be accurately budget total cost needed budget may be ar under estimation and revenues from destinations  e.g. There may be in setting realistic a competitive airlibecause of fluctual prices which affect flying, seasonal fars the weather ar consumer demand	istorical difficult to for the so the over or of the costs the new e problems budgets in ine industry ating oil of the cost of actors such and changing	

Question	Question		Marks		
Number					
10	Assess the likely difficulties Ryanair might exp forecasting for the next few years.		erience in sales	12 marks	
Level	Mark	Descriptor	Possible content		
1	1-2	Knowledge/understanding of sales forecasting must be present	e.g. is a method of predicting future sales levels using an analysis of existing information		
2	3-4	Application must be present, i.e. the answer must be contextualised to Ryanair's sales forecasting	e.g. Ryanair is an airline and faces particular difficulties e.g. fuel prices/terrorism/economic recession/new routes		
3	5-6	Analysis in context must be present, i.e. the candidate must give reasons/causes/costs/consequences of sales forecasting for Ryanair	reflect future sale performance as sa has been very rap	e.g. Historical data may not reflect future sales performance as sales growth has been very rapid and has started to slow down	
		NB if analysis is not in context limit to Level 2	e.g. There is still competition from other airlines such as Easyjet which adds to the uncertainty to sales forecasts for Ryanair  e.g. All forecasts are just predictions and can be inaccurate due to factors such as the weather which greatly affects airlines who have holiday destinations  e.g. Changes in external factors such as economic variables/ actions of competitors/ government, the market/changes in tastes and changes in costs such as oil prices cannot be predicted and may impact upon consumer confidence and therefore sales forecasts for Ryanair  e.g. Ryanair has been in business since 1985 so historical data exists and will be able to use its experience from its other routes to help forecast likely demand for future routes		
4	7-12	Low Level 4: 7-8 marks Limited evaluation must be present and in context  Mid Level 4: 9-10 marks More evaluation will be present and in context			

High Level 4: 11-12 marks	e.g. Ryanair has established	
Evaluation is developed to show a	a competitive advantage	
candidate's real perceptiveness.	over EasyJet and can offer	
Several strands may be developed:	lower prices, which will	
the answer is clear, coherent and	minimise the threat from	
articulate, leading to a convincing	competitors	
conclusion.		
	e.g. Ryanair is a very large	
NB if evaluation not in context	business so can afford	
limit to Level 3	market research and has it	
	owns internal customer	
	feedback and sales data in	
	order to make fairly accurate	
	forecasts for the future	

Question Number	Question				
11	As Dyan	pair continues to expand it will need to	recruit more staff. 14 marks		
		As Ryanair continues to expand it will need to recruit more staff. 14 mark Evaluate the methods it could use to do this.			
Level	Mark	Descriptor	Possible content		
1	1-2	Knowledge/understanding of what is meant by internal recruitment and external recruitment  NB a list of recruitment methods without context is	e.g. internal recruitment is when potential applicants are found within an organisation e.g. external recruitment is when potential candidates are found from outside the		
		material presented is often irrelevant and lacks organisation. Frequent punctuation and/or grammar errors are likely to be present and the writing is generally unclear	organisation either advertising or usin recruitment agenci	g	
2	3-4	Application must be present, i.e. the answer must be contextualised and applied to Ryanair	e.g. Ryanair could promote existing cabin crew to the new routes in Marrakech e.g. Ryanair advertise on		
		Material is presented with some relevance but there are likely to be passages which lack proper organisation. Punctuation and/or grammar errors are likely to be present that affect clarity and coherence.	their website (Evid new staff	ence B) for	
3	5-8	Analysis in context must be present, i.e. the candidate must give reasons/causes/costs/consequences of the different methods of recruitment and selection for Ryanair	e.g. If Ryanair use interr recruitment they may sa money as there is less n for training as the staff i already familiar with the procedures  e.g. prospects of interna		
		NB if analysis is not in context limit to Level 2  Material is presented in a generally relevant and logical way but this may not be sustained throughout. Some punctuation and/or grammar errors may be found which cause some passages to lack clarity or coherence.	promotion at Ryan a strong motivator existing staff	_	
			e.g. If Ryanair use recruitment they ma wider range of postandidates because website can be see potential candidates	nay attract otential e their en by many	
			e.g. recruitment ag be specialist and e in finding certain ty workers such as pi aircraft engineers	xperienced ypes of	

**4** 9-14

Low Level 4: 9-10 marks Evaluation must be present and in context on one side, e.g. showing possible advantages and disadvantages internal and external methods of recruitment for Ryanair

Mid Level 4: 11-12 marks Evaluation must be present and in context on both sides, to show the impact of internal and external recruitment methods

**High Level 4:** 13-14 marks Evaluation is developed to show a candidate's real perceptiveness. Several strands may be developed: the answer is clear, coherent and articulate, leading to a convincing conclusion.

# NB if evaluation not in context limit to Level 3

Material is presented in a relevant and logical way. Some punctuation and/or grammar errors may be found but the writing has overall clarity and coherence.

- e.g. Ryanair may find that there is a limited number of applicants from inside the business so will reduce its choice
- e.g. An internal appointment will mean that another vacancy will be created so this will add to the cost of recruiting staff
- e.g. External recruitment can be more time consuming/expensive than internal as references have to be called for, costs of induction training and interview costs may be greater
- e.g. External recruitment agencies can be very expensive and still may not find the ideal candidate for the job.
- e.g. Ryanair could use a combination of internal and external methods and it depends upon the nature of the vacancy as to which is the best recruitment method to be used.

### **Assessment Objectives**

QUESTION	Content	Knowledge	Application	Analysis	Evaluation	Total
1	1.3	1	3			4
2	4.1	1	1	1	1	4
3	1.2	1	1	1	1	4
4	2.2	1	1	1	1	4
5	2.5	2		1	1	4
6	1.1	1	1		2	4
7	1.2	2	2	2		6
8a	4.4	2	2	2		6
8b	2.3	2	2	2		6
9a	1.1	1	1	2		4
9b	3.1	2	2	2	2	8
10	3.2	2	2	2	6	12
11	4.2	2	2	4	6	14
TOTAL		20	20	20	20	80

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