

Cambridge International Examinations Cambridge International Advanced Level

BUSINESS

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Paper 3 Case Study MARK SCHEME Maximum Mark: 100

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Question	Answer				
1	Analyse t	he benefits for TTC	of using flexible	working contracts.	10
	Level	Knowledge 3 marks	Application 2marks	Analysis 5 marks	
	2	3 marks Knowledge of flexible contracts and benefits	2marks Good application to TTC	4–5 marks Good use of theory and/or reasoned argument to explain impacts	
	1	1–2 marks Knowledge of flexible contracts and/or benefits	1 mark One point applied to TTC	1–3 marks Some use of theory and/or reasoned argument to explain impacts	
	 Examiner note: Benefit must be related to TTC not just employees Do not reward disadvantages 				
	 Knowledge: Definitions: Flexible working: allowing employer to call in workers when needed, part-time not full-time, temporary not permanent contracts; range of work tasks to be performed (any or all of these points) 				
	 Application: Seasonal nature of TTC's business Flexible working in the SRH hotels taken over could mean that workers have to be prepared to act as serving staff at mealtimes and cleaners in the morning Need to control costs due to competitive market and e commerce Temporary contracts for representatives abroad e.g. not employing these workers during non-holiday seasons Linking flexible contracts to impact on reputation for providing good value family holidays 				
	v tt • F v • F v c	Zero-hours contracts vorkers at busy times vill help to keep them he increase Flexible working and t vill also reduce costs Flexible working in the vorkers have to be pr	but reduce fixed conceptive at a tire temporary contracts and therefore increases SRH hotels taken repared to act as sen on g – reducing costs	vill allow TTC to call in more osts of these shops – which me when e-commerce is on s for representatives abroad ease profits over could mean that erving staff at mealtimes and for a business such as TTC	

Question	Answer							
2(a)(i)	Refer to the data in Table 1. Calculate:							
		nce in labour turnover bety performance	ween the original objectiv	e and				
	Labour turn	nover = $\frac{\text{number of workers}}{\text{number of workers e}}$	leaving mployed 1 [if no relevant calcula	ation]				
		2 ÷ 230 × 100 = 18.3% ÷ 230 = 41.3%	1 for each calcul	ation				
	Difference	= 23% points		3				
2(a)(ii)		nce between the margin of ly achieved.	safety originally aimed f	or and that				
	Margin of s	afety = output (or sales) – br	eak-even level 1 [if no relevant calcula	ation]				
	Time	Calculation		Mark				
	Annual	Original output Actual output	80% of 78 000 = 62 400 and/or 68% of 78 000 = 53 040	1				
		Safety margin original	28 600	2				
		Safety margin actual	14 040	2				
		Difference	14 560	5				
		Original output per month Actual output per month	80% of 78 000 ÷ 12 = 5200 and/or 68% of 78 000 ÷ 12 = 4420	1				
		Safety margin original	2383.3	2				
		Safety margin actual	1170	2				
		Difference	1213.3	5				
		Original output per week Actual output per week	80% of 78 000 ÷ 52 = 1200 and/or 68% of 78 000 ÷ 52 = 1020	1				
		Safety margin original	550	2				
		Safety margin actual	270	2				
		Difference	280	5				

Question			Ans	wer		Marks	
2(b)	Assess the most likely reasons why the takeover of SRH has so far failed to achieve TTC's objectives.						
	Level	Knowledge 2 marks	Application 2 marks	Analysis 4 marks	Evaluation 4 marks		
	2	2 marks Good knowledge shown of likely reasons	2 marks Factors well applied to TTC	3–4 marks Good use of theory and/or reasoned argument to explain disappointing performance	3–4 marks Good judgement shown e.g. well supported conclusion		
	1	1 mark Some knowledge shown of likely reasons or definition of takeover	1 mark Some application of factors to TTC	1–2 marks Some use of theory and/or reasoned argument to explain disappointing performance	1–2 marks Some judgement shown e.g. one factor very important		
		Definition of take Possible reasons – Poor unde – Poor mana – Paid too m – Poor plann – Problem a	s for failure erstanding of th agement of intenuch for takeov ning ireas not identi ear leadership munication		another		
	•	Fewer managers poor customer ra Poor customer ra workers due to in Rapid changes t Lack of TTC exp	ating ating might als mposition of fle o organisation perience in mar pletely differen	naging hotels – managi t e.g. no problems with	/ demotivated		

Question	Answer	Marks
	 Analysis: Lack of synergy and culture clash between the two organisations – the difference in approach might have been very substantial and this resulted in managers/workers leaving and offering poorer customer service Delayering might have reduced career prospects and increased workloads – could have demotivated managers leading to increased labour turnover. 	
	 Evaluation: Objectives might have been too ambitious – were they set in consultation with managers of SRH? Only one year's figures – the culture clash might be a short term issue and the hotel management might become accustomed to the new values, etc. over time Other factors might have affected some of the data – downturn in demand for holidays cutting occupancy rates; higher local taxes might have increased fixed costs, reducing the BE point, etc. Comparisons with other similar hotel chains would have been useful – benchmarking Most important factors? Accept any reasoned and supported conclusion 	

Question	Answer					Marks
3	Discuss	a suitable mar	keting plan fo	r the cruise holidays i	in Option 1.	16
	Level	Knowledge 2 marks	Application 2 marks	Analysis 6 marks	Evaluation 6 marks	
	2	2 marks Good knowledge shown of marketing plan	2 marks Good application to niche market holidays	4–6 marks Good use of theory and/or reasoned argument to explain key features of marketing plan	4–6 marks Good judgement shown	
	1	1 mark Some knowledge shown of marketing plan	1 mark Some application to niche market holidays	1–3 marks Some use of theory and/or reasoned argument to explain key features of marketing plan	1–3 marks Some judgement shown	
	 Knowledge: Marketing plan: detailed report on a marketing strategy containing research findings, objectives, marketing mix and budget Objective – needs to be realistic and measurable e.g. specific market share %? Application: This is a niche market – small specific, well defined part of a larger market Need market research – this is a completely different market (segment) – prices of similar cruises, how retired people book holidays, forms of promotion used by potential competitors, etc. Budget – needs to be adequate to meet objectives; based on estimates of what cruise competitors spend? 					
	• • Evaluati •	Mix – Price – sk Product – qualit probably essen Place – use exi Promotion – dir magazines with on: Basing mix on r of this market s Budget must be package holida	y/luxury import tial to differentia sting travel age ected towards high 'retired' ro narket research egment adequate to h ys – and must a	s product in this market ant – but different brand ate from existing TTC h ents to sell cruises or foo relevant market segmen eadership? In essential as TTC have elp differentiate cruises allow for new brand creat grated and reflect the of	d image (name) olidays cus on internet? nt e.g. quality e no experience from TTC ation	

Question	Answer		Marks
4(a)(i)	Refer to the Appendix. Calculate:		3
	gearing ratio		
	Calculation	Mark	
	(Non-current liabilities ÷ Capital employed) × 100	1	
	\$75m ÷ \$135m × 100	1	
	55.6%	3	
	(Non-current liabilities \div shareholders equity) \times 100	1	
	\$75m ÷ \$60m × 100	1	
	125%	3	
4(a)(ii)	dividend yield		3
	$\frac{\text{dividend per share}}{\text{market share price}} \times 100$	1	
	Dividend per share = $12 \div 12 = 1$	1	
	$\frac{1}{10} \times 100 = 10$	3	

Question				Ansv	wer		Marks
4(b)	Discuss the likely impact on TTC's shareholders if the two changes referred to in Table 3 are made during the next financial year.						
		Level	Knowledge 2 marks	Application 2 marks	Analysis 4 marks	Evaluation 4 marks	
		2	2 marks Good knowledge shown of impact on shareholders	2 marks Factors well applied to TTC	3–4 marks Good use of theory and/or reasoned argument to explain impact on shareholders of both changes	3–4 marks Good judgement shown e.g. well supported conclusion	
		1	1 mark Some knowledge shown of impact on shareholders	1 mark Some application of factors to TTC	1–2 marks Some use of theory and/or reasoned argument to explain impact of both changes or good analysis of one	1–2 marks Some judgement shown	
	Ľ	nowled • (d EVAL if only i ge:	ures financial ri	with no link made to s sk being taken and th		
	Δ	nnlicati	ion:				
	 Application: Proposed that dividend be reduced by \$6m (50%) \$15m received for travel agencies could reduce long term loans from \$75m to as little as \$60m 						
	A	• 5 • 5 • 6 • F	Both moves cou option – by mak erms of cash he Shareholders – for future dividen expansion optio profits	ing company ap eld and acid test retained profit w nds (if in cash) c ns – which shou	ncing of the proposed opear less risky and m t vill increase and this n or for assisting in finar and lead to business go nterest costs and pote	nore liquid in night be available noing the rowth and future	
	E	t i	Shareholders – he right price ol nvested succes	btained for them sfully?	rned by sale of existin ? Are the proceeds g ers is negative as divi	oing to be	

Question				An	swer		Marks	
5	Evaluate the extent to which ethics should influence the activities of TTC.							
		Level	Knowledge 2 marks	Application 2 marks	Analysis 6 marks	Evaluation 6 marks		
		2	2 marks Knowledge shown of ethics and costs or benefits	2 marks Good application to TTC	4–6 marks Good use of theory and/or reasoned argument to explain impact of acting/not acting ethically	4–6 marks Good judgement shown on extent to which TTC should act ethically		
		1	1 mark Knowledge shown of ethics	1 mark Some application to TTC	1–3 marks Some use of theory and/or reasoned argument to explain impact of acting/not acting ethically	1–3 marks Some judgement shown on extent to which TTC should act ethically		
	 Knowledge: Definition: Ethics/ethical behaviour – basing (business) decision on a moral code of conduct. 'Doing the right thing' Benefits/costs of ethical behaviour Application: Examples of indications of unethical behaviour: Zero hours contracts – not illegal but very insecure for employees Decision to delay payment to suppliers to improve cash flow Competitive industry – will ethical behaviour risk future of TTC? 							
	 Saving costs by not repatriating tourists quickly in event of danger. Analysis: 							
		• e • e • e	Suppliers migh going to be pai ITC just using Benefits of imp Potential negat recruiting work	d after long de its muscle to e roved cash flov ive impacts – l	ow worker motivation nemployment is high,	g business so is and problems in		
	 Evaluation: Flexibility, reduced costs, squeezing suppliers – these might be 'normal tactics' in this industry and these, and other potentially unethical practices, might be only way that TTC can carry out its 'low cost strategy' to give a competitive advantage. Putting tourists in unnecessary danger by not having an effective contingency plan could lead to publicity disaster if TTC travellers are injured. Balance of pros and cons to come to an overall conclusion 							

	ו		Answer	Marks			
Questions 6 and 7 use this marking grid:							
Level	Knowledge 3 marks	Application 3 marks	Analysis 4 marks	Evaluation 10 marks			
3				7–10 marks Good judgement shown throughout with well supported conclusion/recommendation, focused on the business in the case			
2	3 marks Good understanding shown	3 marks Good application to the case	3–4 marks Good use of reasoned argument or use of theory to explain points made	 4–6 marks Some judgement shown in the main body of the answer and an attempt to support conclusion/recommendation, focused on the business in the case OR effective and well supported conclusion/ recommendation, focused on the business in the case 			
1	1–2 marks Some understanding shown	1–2 marks Some application to the case	1–2 marks Limited use of reasoned argument or use of theory to support points made	 1–3 marks Limited attempt to show judgement either within the answer OR a weakly supported conclusion/recommendation with some focus on the business in the case 			
0		I	No creditabl	e content			

Question	Answer	Marks
6	Refer to Table 2 and other information. Recommend which one of the two strategic options for the future growth of TTC the directors should choose. Justify your recommendation.	20
	 Knowledge: Strategic choice is important as decisions are costly, often effect all functional departments and are difficult to reverse Definition of decision tree 	
	Application:	
	 Option 1 – market development; uses existing strengths of TCC; lower EMV but may be less risky too. Option 2 – riskier (product development?) as TTC has no experience in airline organisation/management but other holiday companies have made this move. Experience with SRH suggest that TTC might not be good at managing organisations "out of their comfort zone" Gearing currently high – will affect choice if borrowing required Higher EMV for Option 2 	
	 Analysis: Controlling costs of air travel through Option 2 will give a competitive advantage to TTC when selling package holidays. Could result in increase in demand. Lack of spare capacity of existing airline companies may result in increasing prices in the future as travel businesses compete for seats Cost of differentiating cruise holiday brand from TTC's existing package holidays 	
	 Evaluation: Other data would be useful (but must be explained/justified) e.g. investment appraisal, performance of other travel companies airline divisions, market growth of cruise market segment etc. Full SWOT/PEST essential Most important factors? Investment cost? Time to get option up and running and established? Conclusion based on preceding analysis Income elastic but less price elastic – could be the right time to enter this market niche – especially as package holiday market is so competitive. New brand important – these target customers might be deterred by buying a 'TTC holiday' Higher EMV – but possibly higher investment too and selling second hand aircraft if unsuccessful might be a problem. 	

Question	Answer	Marks
7	Discuss the importance of strategic management to the future success of TTC.	20
	 Knowledge: Strategic management – analysing, choosing strategies and implementing them in order to meet a business's objectives. Strategic management includes use of techniques such as SWOT/PEST, Force Filed Analysis, investment appraisal, contingency planning, corporate planning 	
	 Application: Strategic Analysis: Evidence that the takeover of SRH was not planned or analysed – based on hunch. Has not worked out well so far – would SWOT/PEST have helped? Strategic choice: Important to make a careful decision re: the two options Strategic implementation – SRH takeover not well handled – the change process seemed to lead to workforce problems and customer service problems. Contingency planning needed e.g. tourists in danger 	
	 Analysis: Options being considered are expensive strategies, difficult to reverse and involve all departments/functions of the business; other choice data needed e.g. full decision tree, force field analysis, investment appraisal results in order to ensure best choice is made How corporate plan by setting clear objectives may give sense of direction and motivate managers thus resulting in better outcomes in terms of profit How lack of contingency planning might affect reputation and long term sales of business 	
	 Evaluation: Strategic management in all of its forms will be essential for future success of TTC as it operates in a very competitive market Judgement should be shown in the answer too – e.g. about the significance of each stage of strategic management Even effective strategic management does not guarantee success e.g. political disturbances and economic recessions could both have a major impact on TTC's profitability and survival Managing the change involved in either of these two options will be essential for their success. 	