Marking guide for Role Simulation Examination December 2023

The Role Simulation exam aims to examine knowledge, skills and behaviours in roughly equal proportions. This is reflected in the marking process where the available marks for each requirement are identified as Knowledge marks (K), Skills marks (S) and Behaviour marks (B).

A set of answers is issued to markers, giving an overview of the K, S and B points that can attract marks for each requirement. The model answers are extensive and contain all the points that could have been made; candidates are not expected to produce such full answers in the exam.

Broadly speaking, the K marks are for demonstration of appropriate and accurate knowledge and understanding from the Learning Materials for the five Certificate syllabuses assessed by the Role Simulation. This knowledge can be explicit or implied (eg where the answer is developed using recognised terminology, not just common sense).

Specifically, the K marks are for knowledge related to:

- Technical (TECH)
- Business awareness (BA)
- Ethics and standards (E&S)
- Regulation and compliance (R&C)
- Systems and processes (S&S)

The S marks are for the following skills:

- Analysis (AN)
- Communication (COMMS)
- Leadership (LS)
- Planning and prioritisation (P&P)
- Producing quality and accurate information (Q&AI)
- Team working and collaboration (TWC)
- Using systems and processes (USS)

The B marks are for the following behaviours:

- Adaptability (AD)
- Adding value (AV)
- Ethics and integrity (E&I)
- Proactivity (PRO)
- Professional scepticism (PS)

For example, if the requirement was to 'analyse the industry using Porter's Five Forces model' then K marks would be available for knowing the meaning of the key headings and the terminology for items commonly seen under these headings, and both S and B marks would be available for applying this knowledge to the scenario and using the information in the scenario to explain how the force works.

For written requirements where the candidate may make many equally valid points using different aspects of knowledge, skills and behaviour, more marks were identified for explanations in the mark scheme than were available in the maximum mark awarded. In these requirements, once the maximum awarded mark was achieved by a candidate, no further marks were given.

The pass mark is 70% across the paper. There is no requirement to score at least 70% in each of the K/S/B pools of marks, nor to score at least 70% in each of the two tasks.

December 2023 marking grid

	Ν	larks identifie	ed in marks sc	heme	Maximum marks awarded	
	К	S	В	Total		
1.1a	1	6	0	7	7	Accounting
1.1b	7	1	1	9	6	Accounting
1.2	0	6	0	6	6	Accounting
1.3	1	11	0	12	11	Accounting
1.4a	5	0	0	5	3	Assurance
1.4b	4	0	0	4	3	Assurance
1.4c	0	3	0	3	2	Assurance
1.4d	0	4	0	4	4	Assurance
1.4e	0	14	0	14	4	Assurance
1.5a	1	2	4	7	4	Assurance
1.5b	6	0	2	8	2	Assurance
1.5c	5	0	5	5	4	Assurance
2.1a	0	4	0	4	4	MI
2.1b	0	6	0	6	6	MI
2.1c	3	1	2	6	4	MI
2.1d	0	5	0	5	5	MI
2.2a	3	0	0	3	3	BTF
2.2b	4	0	4	8	6	BTF
2.3a	6	2	3	11	5	Law
2.3b	3	3	0	6	3	Law
2.3c	0	14	16	30	8	BTF
Overall total	49	82	37	37	168	
					30	Accounting
					26	Assurance
					8	Law
					17	BTF
					19	MI

The marking information set out below is that used to mark the requirements in the December 2023 exam. Markers were encouraged to use discretion and generally to give the benefit of the doubt where it was evident what the candidate was trying to explain even though the explanation could have been expressed more clearly. No partial marks were awarded but the 'own figure' (OF) rule in calculations was applied.

Abbreviations in the mark plan below for the nature of marks are explained on page 1 of this document.

	Task 1.1	
General comments	General comments	
Overall this sub-task was very well-answered.	Overall this sub-task was very well-answered.	

Task 1.1 (a)	Mark	Nature
Ambrose PartnershipCorrect cash at bank accountCash at bank balance10,732Less: bank charges-140	1	S - Q&AI
Less: double counted receipt -3,458	1	S - Q&AI

Corrected cash at bank account balance Bank reconciliation at 30 November 2023	7,134	10F	S - Q&AI
		1 for	S - Q&AI
Balance per bank statement	10,411	both	
Add outstanding lodgement	1,509		
Less online transfers	-4,786	1	S - Q&AI
Balance per corrected cash at bank account	7,134	1	S - Q&AI
Bank rec format		1	K - TECH
Examiner comments			
This requirement was tackled very well by the major	ity of candidates.		
Total possible marks		7	1 K, 6 S
Maximum full marks		7	

Task 1.1 (b)	Mark	Nature
Communication: To: From: Date: Subject:	1	S – COMMS
Hello Partnership capital and current accounts:	Max 3 marks	
Between them, capital and current accounts show the ownership interest of each partner	1	K - TECHh
split between initial fixed capital contributed in the capital account	1	K - TECH
and appropriated profit less drawings and appropriated losses over time in the current account .	1	K - TECH
Interest is only paid, when agreed between the partners, on the capital account balance.	1	K - TECH
Jocasta has a debit balance on her current account which suggests that she has overdrawn her account ie she has withdrawn more from the partnership than has been appropriated to her as net profit.	1	B – AV
Compare with company accounts:	Max 2 marks	
Companies do not have capital accounts for each partner: they show the total equity owned by all the shareholders together, split into share capital and share premium.	1	K - TECH
While appropriated profit less drawings are shown in each partner's current account, in companies total net profit less dividends are shown as retained earnings , again owned by all the shareholders together.	1	K - TECH
Partners can overdraw profits , while companies are restricted by law as to how much they can pay out to shareholders in dividends .	1	K - TECH
Examiner comments This requirement was tackled very well by the majority of candidates.		
Total possible marks Maximum full marks	9 6	7K, 1S, 1B

Task 1.2							Mark	Nature
	Initi	al TB	-	o clear Jense	summa	ised ary trial ance		
1	DR	CR	DR	CR	DR	CR		
Revenue		15,000				15,000		
Expenses 8,	,030				8,030			
Capital/Drawings		2,000	150			1,850	1+1	S - AN
Assets 12	,800			200	12,600		1+1	S – AN
Liabilities		3,430		350		3,780	1+1	S - AN
			200					
Suspense		400	350	150				
20	,830	20,830			20,630	20,630		
Examiner comments This sub-task was well-answered by most candidates.								
Total possible marks							6	6 S
Maximum full marks							6	

Task 1.3				Mark	Nature		
Crowhurst plc: Statemer September 2023	1	K - TECH					
	TB	Adjustments	Final				
	£	£	£				
Revenue	17,405,314	-3,160 (1) 9,900 (2)	17,412,054	2 1	S – AN S – AN		
Cost of sales	11,381,822	-4,000 (4)	11,377,822	2	S – AN		
Gross profit	6,023,492		6,034,232				
Administrative expenses	1,322,351	2,700 (3)	1,325,051	1	S – AN		
Distribution costs	1,419,452	9,600 (4)	1,429,052	2	S – AN		
Operating profit	3,281,689		3,280,129				
Finance costs	560,000	15,300 (5)	575,300	2	S – AN		
Profit before tax	2,721,689		2,704,829				
Income tax		565,000	565,000	1	S - Q&AI		
Profit for the period	2,721,689		2,139,829				
Workings							
(1)		VAT 18960/(120/20)					
(2)		Transposition error 32200-22300					
(3)		Counselling accrual 5400/2					
(4)		Machinery depreciation 24000/6 Vehicle depreciation 24000*0.4					
(5)		Interest on loan 8.5%*540000*4/12					
Examiner comments This sub-task was tackled							
Total possible marks				12	1 K, 11 S		
Maximum full marks				11			

Task 1.4		
General comments Overall answers to this sub-task were competent, although answers to 1.4b and	1.4d were	disappointing.
Task 1.4 (a)	Mark	Nature
General economic factors and industry conditions eg the nature/complexity of the medical technology industry, the competitors in the market and ways of doing business.	1	K – S&S
Regulatory and other external factors, including the reporting framework and how the medical technology industry is regulated.	1	K – R&C
Important characteristics of Duxtra: principal business; objectives, strategies and related risks eg regulatory risks, risks involved in going public; financial performance to date.	1	K – S&S
General level of management competence and commitment – for example, if the founders are the only directors then they may not have the skills as medical doctors to run a growing company.	1	K – S&S
Internal control environment – these are said to be weak so more information is needed eg on the effect of this weakness on the growing company	1	K – S&S
Examiner comments		
This requirement was tackled well by the majority of candidates.		
Total possible marks	5	5K
Maximum full marks	3	
Task 1.4 (b)	Mark	Nature
Enquiries of management and review of website	1	K – S&S
Observation and inspection of processes and internal documentation Discussion among the engagement team	1	K – S&S K – S&S
Further research on internet and of third-party documents	1	K – S&S
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Examiner comments Answers to this requirement, which had one of the lowest average marks, were polarised, with some candidates failing to score any marks at all.

Total possible marks	4	4K	
Maximum full marks	3		

Task 1.4 (c)	Mark	Nature
Comparisons of available current information with prior periods, budgets, industry information.	1	S – USS
Ratio analysis/accounting ratios: calculate relationships between elements of financial information eg sales to gross profit.	1	S – USS
Establish relationships between known facts and financial information eg size of payroll compared with number of employees	1	S - USS
Examiner comments		
This requirement was tackled very well by the majority of candidates.	1	-
Total was sible weather		20
Total possible marks	3	3S
Maximum full marks	2	

Task 1.4 (d)	Mark	Nature
AP will allow Telbury to obtain an understanding and identify areas where there is a risk of material misstatements in the financial statements eg in valuation of patents on new medical technology.	1	S – S&S
AP will enable Telbury to design and perform further audit procedures , so that these risks can be addressed eg substantive testing of receivables and of intangibles.	1	S – S&S
AP will allow Telbury to establish problem areas (eg fluctuations/relationships between sales and receivables which are inconsistent with other evidence or which indicate weak controls) so the audit team's efforts can be suitably directed for testing.	1	S – S&S
AP will provide Telbury with a frame of reference for exercising audit judgement eg setting audit materiality which reflects the risks faced in auditing a relatively new, rapidly growing company like Duxtra.	1	S – S&S
Examiner comments Performance on this requirement was variable with almost half the candidates fai	ling to achi	eve competency.
Total possible marks Maximum full marks	4 4	4S

Task 1.4 (e)	Mark	Nature
2 marks per well-explained way in which ADA will assist Telbury ADA will allow Telbury:	Max	
to improve its speed and efficiency in conducting audit processes on Duxtra, as ADA allows substantive testing to be conducted more quickly and remotely which in turn improves the quality and speed of audit work and reduce number of audit staff per assignment	2	S – USS
to structure and analyse data appropriately, so testing is more accurate and thorough, and 100% examination of Duxtra's sales and purchases transactions can be carried out at low cost/where manual approach is not feasible, so assurance will be complete without the need to test internal controls	2	S – USS
to improve its understanding of Duxtra and identify items which are at risk of misstatement eg outliers/exceptions or unusual transactions, so audit testing can be adjusted accordingly	2	S – USS
to reperform calculations that are relevant to Duxtra's financial statements, so accuracy is assured	2	S – USS
to match transactions as they pass through a processing cycle, so assurance is obtained re processes and internal controls eg match orders to cash and purchases to payments or three-way matches between purchase/sales orders, goods received/despatched documentation and invoices	2	S – USS
to perform 'can do, did do testing' of user codes to test whether segregation of duties is appropriate, and whether any inappropriate combinations of users have been involved in processing transactions	2	S – USS
to manipulate data to assess the impact of different assumptions and analyse revenue trends split by product or region, which may highlight possible irregularities.	2	S – USS
Examiner comments This requirement was tackled well by the majority of candidates.		
Total possible marks Maximum full marks	14 4	22S
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Task 1.5							
General comments							
Overall answers to this sub-task were good.	Overall answers to this sub-task were good.						
Task 1.5 (a)	Mark	Nature					
A conflict of interest arises where a firm performs services for clients whose interests are in conflict or who are in dispute with each other.	1	K – E&S					
In this case both Loseby Ltd and Merple Ltd require an adviser who will seek the best deal for them.	1	B - AV					
While Telbury may be able to broker a compromise deal that benefits each party equally, this is not necessarily the 'best deal' for each party.	1	B - PS					
Telbury would have access to confidential information about both clients that would affect negotiations.	1	B – E&I					
The clients are clearly not in dispute currently but they may become so at some stage.	1	S – P&P					
So Telbury does currently face a conflict of interest .	1	S – AN					
With the correct safeguards in place Telbury can still act for both clients.	1	B – E&I					
Examiner comments	I	<u> </u>					
This requirement was well answered by some candidates but very poorly answered by others							
Total possible marks	7	1K, 2S, 4B					
Maximum full marks	4						

Task 1.5 (b)	Mark	Nature
Disclose that Telbury is acting for both clients and obtain their informed consent.	1	B – PRO
Separate teams/staff from other Telbury offices.	1	B – PRO
Separate teams for each client.	1	K – E&S
Clear guidance to audit staff on confidentiality.	1	K – E&S
Procedures in place for disseminating information beyond teams/information barriers.	1	K – E&S
Secure data filing.	1	K – E&S
Confidentiality agreements signed by staff.	1	K – E&S
Regular review of application of safeguards by an individual not involved in the engagements.	1	K – E&S
Examiner comments		
This requirement was tackled very well by the majority of candidates.		
Total possible marks	8	6K, 2B
Maximum full marks	2	

Task 1.5 (c)	Mark	Nature			
2 marks per well-explained threat	Max	K 500			
Self-review threat to objectivity etc: Telbury countersigned the application which it is now being asked to certify was valid, which will entail it reviewing its	1	K – E&S B – E&I			
own work.	1				
Advocacy threat to objectivity etc: if it signs quickly whilst harbouring significant	1	K – E&S			
doubts, Telbury will be promoting the client's position when this is not supported by facts.	1	B – E&I			
Intimidation threat to integrity/objectivity etc: the short notice that Sandrine has	1	K – E&S			
given Telbury means that it lacks the time to complete adequate checks and resolve its doubts before signing the certificate, but if it does not sign it risks Fizzyair Ltd going out of business.	1	B – E&I			
Self-interest threat to objectivity etc: Telbury has benefitted from high levels of	1	K – E&S			
fees from Fizzyair Ltd over the years which are at risk if the green funding is lost by Fizzyair Ltd.	1	B – E&I			
Familiarity threat to objectivity etc: Fizzyair Ltd's directors socialise with	1	K – E&S			
Telbury's senior partners, so they may not be as objective as they should be when deciding whether to certify.	1	B – E&I			
Examiner comments					
This requirement was tackled very well by the majority of candidates.					
Total possible marks	10	5K, 5B			
Maximum full marks	4				

Task 2.1						
General comments						
This sub-task was extrer	nely well answ	vered and h	ad the highest	average mark or	n the pape	r.
Task 2.1 (a)					Mark	Nature
		Hours		Total cost		
				£		
High number		1,080		90,350		
Low number		630		60,200		
Variable cost		450		30,150	1	S – AN
Variable cost per hour £3	30,150/450 = £	£67			1	S – AN
		High	or	Low		
		£		£		
Total cost	October	90,350	September	60,200		
Variable costs	1,080 x £67	72,360	630 x £67	42,210	1	S – AN
Fixed costs per month		17,990		17,990	1	S – Q&AI
Examiner comments						
This requirement was an	swered correc	ctly by all ca	indidates.			1
Total possible marks					4	4S
Maximum full marks					4	

Task 2.1 (b)						Mark	Nature
	6 mon	ths to 30	June 2024				
	Number	Rate £	£	*Month s	Total £		
Sales	850	210	178,500 pm	6	1,071,000	1	S – AN
Labour	16	50,000	800,000 pa	6/12	400,000	1	S – AN
Direct expenses: fixed	950	67	17,990 pm	6	107,940	10F	S – Q&AI S – AN
Variable Admin	850	07	56,950 pm 22,000 pm	6	341,700 132,000	10F 1	S – Q&AI
Budgeted profit			22,000 pm	0	89,360		
Recognise 6-month multiplication where relevant						1	S – AN
Examiner comments This requirement was tackled very well by the majority of candidates.							
Total possible marl Maximum full mark						6 6	6S

Task 2.1 (c)	Mark	Nature
2 marks per well-explained benefit	Max 4	
Flexibility: company always has an up to date budget for the 12 months ahead,	1	K – BA
so it can monitor its performance and make adjustments for eg revised cash and labour requirements.	1	B – AD
Rolling budgets result in targets and plans that are more realistic and	1	K – BA
accurate and complete (eg new ventures are included) because the time period between preparing budgets is shortened, so managers are more confident in making decisions in the fast-moving and uncertain technology services industry.	1	S - P&P

Forces managers to reassess budgets regularly, which improves decision- making and prevents nasty surprises.	1 1	K – BA B – AD			
Examiner comments This requirement was tackled very well by the majority of candidates.					
Total possible marks Maximum full marks	6 4	3K, 1S, 2B			

Task 2.1 (d)			Mark	Nature
		£		
Teaching via Zoom	175 *40	7,000	1	S – AN
Course materials		15,000	1	S – Q&AI
Other fixed costs per course:		6,000	1	S – Q&AI
·		28,000		
Markup required 25% * £28000		7,000	1	S – AN
Total price per course		35,000		
People on course	10		1	S – Q&AI
Price per person		3,500		
Examiner comments				
This requirement was tackled very well by the majo	rity of candidates.			
Total possible marks			5	5S
Maximum full marks			5	

Task 2.2						
General comm Overall answer	nents s to this sub-task were very go	od.				
Task 2.2 (a)			Mark	Nature		
Golf Croquet Cricket	Question mark Dog Cash cow	Build OR Harvest Hold OR Divest Hold OR Harvest	1 1 1	K - BA K - BA K - BA		
Examiner comments This requirement was tackled very well by the majority of candidates.						
Total possible Maximum full			3 3	зк		

Task 2.2 (b)	Mark	Nature
Build: forgo increases in short-term profits and net cash flow in order to take relative share of the growing market from competitors.	1	K - BA
For example, by increasing cash investment, reducing prices, increasing marketing.	1	B – PRO
Harvest: take maximum earnings in the short term at expense of long-term development but do not invest anything.	1	К - ВА
For example, reducing prices slightly to increase volumes sold.	1	B – PRO
Hold: maintain the market position – so no increase in cash invested or profits made - and use the cash generated to finance stars and question marks.	1	K - BA
For example, maintaining production, prices and marketing efforts as they are.	1	B – PRO
Divest: exit the market, cease operations and use resources elsewhere.	1	K - BA

For example, cease production and drastically reduce prices on remaining inventory, or sell the enterprise to a third party.	1	B – PRO
Examiner comments This requirement was well attempted by the majority of candidates.		
Total possible marks Maximum full marks	8 6	4K, 4B

Task 2.3		
General comments Overall answers to this sub-task were competent but many answers to 2.3b were	extremely	poor
Task 2.3 (a)	Mark	Nature
Nature of relationship:	Max 2	
The neighbour principle states that person might owe a duty of care in tort to another with whom they had no contractual relationship.	marks 1	K – R&C
Where a professional (Telbury) provides a special skill in the course of business to somebody (Nintro) who then relies on that skill, this creates a special relationship between them in tort.	1	S – AN
The special relationship means a duty of care was owed by Telbury to Nintro in tort because it is a professional firm which prepared a report for Nintro.	1	S – AN
It was reasonably foreseeable by Telbury that Nintro would rely on the report when providing funds to Halley Ltd (<i>Hedley Byrne v Heller and Partners</i>).	1	K – R&C
The duty of care owed by Telbury to Nintro in tort was to avoid causing Nintro damage or economic loss arising from the assurance report.	1	K – R&C
To make a claim for the tort of negligent misstatement, Nintro must show that:	Max 2 marks	
Telbury owed a duty of care to Nintro not to be negligent as Telbury provided information to Nintro in the knowledge that Nintro will rely on it.	1	K – R&C
This duty will have to pass the tests for reasonably foreseeable damage, proximity between the parties, that it is fair, just and reasonable to recognise the duty, and there is no public policy that would prevent recognition of the duty of care.	1	B - AV
There was a special relationship between Nintro and Telbury.	1	K – R&C
Telbury breached its duty of care by preparing the report negligently, that is it failed to use the required level of skill and care , for instance by taking too little time to investigate Nintro's financial position adequately, or by carrying out enquiries in a careless manner, and	1	B – AD
Nintro suffered consequential loss as a result of that breach, for example because it relied completely on the report and would not have made the investment if it had not received the report, or Halley's financial position on 15 January 2023 was actually very poor and it was inevitable that it would fail.	1	B – PRO
In terms of reliance on the report, as a professional investment entity Nintro should have been able to make decisions for itself without blindly relying on an accountant's report: <i>Springwell Navigation Corp v J P Morgan Chase Bank 2010.</i>	1	K – R&C
Conclusion	Max 1	

Examiner comments This requirement was tackled very well by the majority of candidates.		
Total possible marks	11	6K, 2S, 3B
Maximum full marks	5	

Task 2.3 (b)	Mark	Nature		
Telbury may be protected in tort :				
as it was included in the report when it was handed to Nintro	1	S – AN		
as per Hedley Byrne v Heller and the Bannerman cases	1	S – AN		
even though there was a special relationship and even if the firm breached its duty of care.	1	K – R&C		
Telbury may be protected in contract if:				
its disclaimer of liability regarding negligent misstatement in this business-to- business contract can be shown to be reasonable	1	S – AN		
under the requirements of the Unfair Contract Terms Act (UCTA)	1	K – R&C		
the disclaimer was a properly incorporated term in the contract with Nintro before it was finalised (<i>Olley v Marlborough Court</i>).	1	K – R&C		
Examiner comments This requirement was tackled badly by many candidates and had the lowest average mark on the paper.				
Maximum full marks	6 3	3K, 3S		

Task 2.3 (c)	Mark	Nature
Benefits	Max 4	
Automation:		
makes procedures more speedy and efficient, so will reduce Telbury's costs	2	S – AN
frees up staff for value-adding roles, eg giving advice, which will increase Telbury's margins.	2	S - TWC
Cloud accounting:		
Telbury's staff can access clients' records direct and do not need to be supplied with files, so more efficient and more accurate	2	S - TWC
helps with new requirements faced by clients eg coping with Making Tax Digital	2	B – AD
Telbury's clients can access a wider dataset in real time from any location, so can manage their businesses better and become more lucrative to Telbury.	2	S – AN
Machine learning and AI:		
can make decisions eg where the credit side of cash at bank transactions go which saves human input and increases Telbury's margins	2	S – AN
helps cope with use of technology by clients so will help retain them eg accounting for revenue from technologically innovative services.	2	B – AV
Developing technologies in general:		

Training in their use will help Telbury retain its staff, which will increase its	2	S – TWC		
margins				
Maintains Telbury as being an up to date firm in the eyes of the marketplace, so can attract and retain clients.	2	B – PS		
Risks	Max 4			
Developing technologies in general:				
Telbury's staff need to maintain professional scepticism about where information has come from and what system outputs mean, so errors/fraud do not occur / Staff may not be able to keep their skills up to date and learn to use the technologies effectively so advice to clients may suffer	2	B – PS		
Telbury will face ever-increasing cyber risks, so these must be protected against	2	B – PRO		
Outputs from an AI system may not be exactly understood by staff (inexplicability risk) so there may be fraud or error right under their noses / issue of data lineage - if a number is in a spreadsheet, for example, we need to be clear where it has come from, so we can rely on analyses and make good decisions	2	B – PS		
Lack of understanding and/or accuracy in relation to regulated areas such as audit or probate may leave the firm open to legal/regulatory action	2	B – PRO		
Risk that the technology suffers outage or becomes obsolete, so Telbury can get nothing done	2	B – PS		
Risk of overruns on costs in installing /maintaining the technology, which will affect profits.	2	S – AN		
Examiner comments				
This requirement was tackled very well by the majority of candidates.				
Total possible marks Maximum full marks	30 8	8S, 22B		
	-			