

The HKICPA Accounting and Business Management Case Competition

2014-15

Secondary School Group (Level 1)

Established in 1991, Luk Fook Holdings (International) Limited ("Lukfook") is one of the leading jewellery retailers in Hong Kong and Mainland China.

Lukfook principally engages in the sourcing, designing, wholesaling, trademark licensing and retailing of a variety of gold and platinum jewellery, gold ornaments and gem-set jewellery, with a total of over 1,300 "Lukfook Jewellery" shops in Hong Kong, Macau, Mainland China, Singapore, the United States, Canada and Australia. The corporate vision of Lukfook is to be the "Brand of Hong Kong, Sparkling the World". This is also the core brand value of Lukfook.

Lukfook was listed on the Main Board of The Stock Exchange of Hong Kong Limited in May 1997, with stock code 0590.

For the year ended 31 March 2014, the revenue of Lukfook increased by 43.3% to HK\$19 billion, marking the 10th consecutive year of record high. The profit attributable to equity holders hit its record high and reached HK\$1,865 million, representing a 50.0% increase. Basic earnings per share were HK\$3.17.

On 6 June 2014, Lukfook completed the acquisition of 50% interest in the issued share capital of China Gold Silver Group Company Limited, an operating company engaging in jewellery retailing and franchising under the brandname of "3D-GOLD", and kicked off the dual brand strategy to mark a new page of Lukfook.

REQUIRED

Assume that you are newly employed by Lukfook as a financial analyst. Your supervisor asks you to prepare an analysis to study the Group's financial and business environment. Your report should include the following sections:

A) Financial analysis A tabular analysis of Lukfook's group financial ratios with appropriate interpretation and all calculation must be supported by appropriate workings:

	Formula		2014	2013	Ref. page on annual report
Profitability ratios			-		
Mark up	Gross profit Cost of goods sold	x 100%			P.74 -77
Gross profit ratio	Gross profit Sales	x 100%			P.74 -77
Net profit ratio	Net profit before tax Sales	x 100%			P.74 -77
Return on capital employed	Profit before interest and tax Average capital employed	x 100%			P.74 -77
Comments					
	Asset utilizat	tion ratios			
Inventory turnover	Cost of goods sole Average inventory				P.74 -77
Average inventory turnover period	Average inventory Cost of goods sold	x 365 days			P.74 -77
Trade receivables turnover	Credit sales Average trade receiva	bles			P.74 -77, 123
Average trade receivables collection period	Average trade receivables Credit sales	x 365 days			P.74 -77, 123
Trade payables turnover	Credit purchases Average trade payab	les			P.74 -77, 145
Average trade payables repayment period	Average trade navables	x 365 days			P.74 -77, 145
Total assets turnover	Sales Total assets				P.74 -77
Comments					

	Liquidity ratios	
Cash conversion cycle	Average inventory turnover period + Average trade receivables collection period – Average trade payables repayment period	P.74 -77, 123, 145
Current ratio	Current liabilities : 1	P.74 -77
Quick ratio	Current assets - Inventories Current liabilities : 1	P.74 -77
Comments		
	Solvency ratios	
Gearing ratio	Non current liabilities + Preference share capital Non current liabilities + Shareholders' fund	P.74 -77
Comments		

(70 marks)

B) Business analysis

In respect of each of the following areas, conduct a business analysis to identify at least **three** examples of Lukfook's achievements and make **one** suggestion for improvement:

Care Service	Achievements: Improvement:
Environmental Protection	Achievements: Improvement:
Corporate Governance	Achievements: Improvement:

(30 marks)

(Total: 100 marks)

Notes

- (1) In preparing your analysis, you should refer to Lukfook's 2012, 2013 and 2014 annual reports and information which are available at the Company's website at www.lukfook.com, or any other sources which you think are relevant.
- (2) You are required to carry out a tabular financial analysis for <u>the past TWO years, from 2013 to 2014</u>, and make sure all calculations follow the appropriate formulae. All calculation must be supported by appropriate workings.
- (3) Make clear references to all materials used in the analysis.

Useful reference

HKICPA Accounting and Business Management Case Competition Website

www.hkicpa.org.hk/en/become-a-hkicpa/exam-bafs/cpa-bm-case

Competition Facebook Page

www.hkicpa.org.hk/facebook/casecomp

Lukfook website

www.lukfook.com

REPORT FORMAT AND RULES

- Each participating student or team should submit a report in English. The language used depends on the choice indicated on the registration form. The report should contain the following:
 - 1. Cover sheet* (This page is not counted in the page limit.)
 - 2. Table of contents
 - 3. Contents A) Financial analysis
 - B) Business analysis
 - 4. Appendices/ graphs/ index/ references (if any)

Page limit

- 4-6 pages of A4 paper for reports submitted in English
- * Each report should use a standardized HKICPA cover sheet with the name(s) of the participating students, the school at which they are studying, as well as the contact number and e-mail address of the team leader. The cover sheet is appended at the end of the case question for download.
- To save paper, your report should be printed double-sided (except the cover sheet).
 Font type and size: English report Arial (12 points). 1.5 line spacing. Margin: 1 inch for each side.
- 3. The report SHOULD NOT be put in any folders/files nor be bound in a book.
- 4. The content pages SHOULD NOT include the names of team members and the school at which they are studying.
- 5. Each participating student or team only needs to submit **one hardcopy** of the report together with the following materials:
 - A HKICPA cover sheet; and
 - A completed competition questionnaire (this can be downloaded together with the question).
- 6. You may insert the above documents in an envelope and submit it to the HKICPA by hand or by post to 27/F, Wu Chung House, 213 Queen's Road East, Wanchai, Hong Kong. Please state the reference "HKICPA Accounting and Business Management Case Competition Secondary School Group (Level 1)" on the envelope.
- 7. The deadline for submission is **9:30 am, 2 March 2015**. For reports that are submitted by post, the postmark date has to be at least two days before the deadline.
- 8. The HKICPA has the right to disqualify any participant or team if the participant or team is found to have violated the rules of the competition.



The HKICPA Accounting and Business Management Case Competition 2014-2015 (Level 1)

Cover Sheet

(Please attach this cover sheet to your analysis)

(Flease complete in <u>BLOCK LE</u>	HERO)	
School name		
Format	Team / Individual #	(*please delete as appropriate)
Participant information:		
Team leader / Individual p	<u>articipant</u>	
Name*		
Form		
Email		
Contact number		
Team member 2 (if any)	Name*	
<u></u> ()		
Team member 3 (if any)	Name*	
Team member 4 (if any)	Name*	
Team member 5 (if any)	Name*	
*The names should be identical printing certificate.	to the one you have provid	ed on the application form, which will be used for
Document checklist (Ple	ease √ the boxes.)	
☐ A hard copy of you	-	
☐ A completed comp	etition questionnaire (to	o be completed by individual
participant or each	team)	
^Any missing documents	or incomplete analysis	may result in the disqualification of your participation
For official use:		
Report received on:		
Total marks:		
Team no.:		
Handled by:		
Remarks:		



香港會計師公會會計及商業管理個案比賽 2014-2015 (中學組) The HKICPA Accounting and Business Management Case Competition 2014-2015 (Secondary School Group)

比賽問卷調查 - 第一級別 (財務及商業管理分析) Competition Questionnaire - Level 1 (Financial and business management analysis)

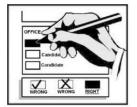
(由參賽學生/隊伍填寫 For participating students/ teams)

此問卷之目的為收集參賽同學對比賽安排之意見,以便我們日後作出改善。<u>每個參賽單位只須填寫一份問卷</u>,填妥後請連同 閣下之報告一併交回香港會計師公會。

This questionnaire is used to collect the participating students' feedbacks on the competition arrangement which are important to us for improvement. <u>Each participating unit shall complete one questionnaire only.</u> Please spend a few minutes to complete this questionnaire and return it together with your report to the HKICPA.

請在適當位置填寫。

Please fill in the box where appropriate.



1.	你們為何參加這個比賽?可選擇多於一項。
	Why did you join the competition? You can select more than one option.
	□ 老師建議 Recommended by teacher
	□ 汲取實戰經驗 Gain real-world experience
	□ 提升會計知識 Enhance our accounting knowledge
	□ 擴闊眼界 To widen the horizon
	ロ 豐富「其它學習經歷」 Enhance our profile for OLE
	□ 其它 Others (請說明 Please specify:)
2.	每隊參賽人數的規限是否適當(即個人或每隊最多五人)?
	Is the specification on the number of team members (i.e. individual or up to 5 members per team) appropriate?
	□ 是 Yes
	□ 否, 太多 No, too many
	□ 否, 不足夠 No, not enough
3.	比賽之評審準則有否清楚說明? Are the judging criteria clearly defined?
	□ 是 Yes
	□ 否 No

4.	大會所規定之報告頁數(即英文報告為 4-6 頁,中文報告為 3-4 頁)是否恰當?								
	Is the specified page limitation (i.e. 4-6 pages for English report and 3-4 pages for Chinese report) appropriate for the								
	written report?								
	□ 是 Yes								
	□ 否 No (請說明 please specify:)								
5.	比賽題目之深淺程度是否恰當? Is the level of difficulty in the case competition appropriate?								
	□ 是 Yes								
	□ 否,太容易 No, too easy								
	□ 否,太艱深。請說明原因: No, too difficult. <i>Please specify the reason(s):</i>								
	□ 指引及参考資料並不足夠 guidelines and references are not enough								
	□ 題目之要求並不清楚 instructions of questions are not clear								
	□ 超越課程範圍 out of syllabus								
	□ 題目涉獵之範圍太廣 the covered areas are too broad								
	□ 需要太多資料搜集 too much research are required								
	□ 需花太多時間準備 too much time commitment								
	□ 其它 others (請說明 please specify:)								
6.	你們認為大會所給予之報告準備時間(即大概三個月)是否足夠? Do you think the time allowed to prepare for the analysis report (i.e. around 3 months) is sufficient? □ 是 Yes □ 不足夠 Not sufficient time (請說明 please specify:								
7.	你(或你的組員)大約共花了多久準備報告? (例:如你們以隊制形式參加,並有五位隊員,而每隊員花了 2 小時準備,即你們之隊伍共花了 10 小時。) Approximately how many man-hours have you (or your team) spent in preparing the report? (E.g. If you join the competition on team basis and there are 5 team members. Each member has spent 2 hours, then the total man hours will be 2 hours x 5 members =10 man hours) 少於 50 小時 Less than 50 man hours 50 – 100 小時 50 – 100 man hours								
	□ 101 – 200 小時 101 – 200 man hours								
	□ 超過 200 小時 Over 200 man hours								
8.	你們是否滿意由香港會計師公會所提供的支援,如簡介會,商業講座? Are you satisfied with the support from HKICPA e.g. briefing session, business seminar? □ 是 Yes □ 否 No (請說明 please specify:)								
9.	参加這個比賽,對你們應用會計資訊以發展商務方面的能力有沒有提高? Has your ability in using accounting information for business development been enhanced as a result of joining the competition? □ 有 Yes □ 沒有 No								

10.	参加這個比賽有沒有增加你們對 BAFS/ 曾計的興趣/ 認識?
	Did the Competition enhance your interest/ understanding in BAFS/ accounting?
	□ 有 Yes
	□ 沒有 No
11.	有哪些因素影響你們參加比賽? (請把 1-5 排名, "1"代表最重要, "5"代表最不重要) What factors affect your decision to join the competition? (please rank 1-5, "1" for the most important factor and "5 the least important factor)
	() 選取個案公司年報的複雜性 Complexity of the annual report of the selected company
	() 選取個案公司業務的複雜性 Complexity of the business of the selected company
	()選取個案公司的熟悉程度 The popularity of the selected company
	()比賽獎項的吸引性 The attractiveness of the prizes
	() 比賽時間表 The schedule of the competition
	() 其他 Others (請說明 please specify:)
12.	以下哪類公司會較吸引你們參加比賽? (請每組選一項) Which of the following type of company do you think is more appealing to you for joining the competition? (please choose ONE option for each category)
	(i) 工業類別 Industry
	□ 零售業 Retail
	□ 服務業 Service
	□ 製造業 Manufacturing
	□ 貿易行業 Trading
	(ii) 業務型式 Business nature
	□ 單一公司業務 Single business
	□ 企業集團業務 Conglomerate*
	(iii) 地域性 Geographical spread
	□ 跨國公司 Multinational corporation*
	□ 香港獨有 Hong Kong specific
	*企業集團/ 誇國公司的綜合年報可能沒有提供足夠的信息作詳細分析 * The consolidated annual reports of these companies may not contain sufficient information for detailed analysis.
13.	你們會建議其他同學参加這比賽嗎?Will you recommend others to join the competition?
	□ 不會 No (請說明 please specify:)
建議	或意見 Suggestions / comments



The HKICPA Accounting and Business Management Case Competition 2014-2015 (Secondary School Group)

Competition Questionnaire

(For teachers)

This questionnaire is used to collect the teachers' feedbacks on the competition arrangement which are important to us for improvement. Please spend a few minutes to complete this questionnaire and return to us together with students' report, via fax (2147-3293) or via email (etd@hkicpa.org.hk) on or before 31 March 2015.

1.	. Why did you recommend your students to join the competition? You can select more than one option.						
	Students can gain real-worl	d experience		Enhance s	tudents' accounting I	cnowledge	
	The prizes are attractive	а схрепеное		Can widen students' horizon			
	Business seminars are practical	ctical		Fulfill the requirements of OLE and SBA under NSS			3
	Two levels of difficulties to o		_	curriculum	94	02/ t uuo. 1100	•
	needs of students				ease specify:		
	Make it as a classroom exe	ercise			. ,		
2.	How many students/ teams	from your school jo	oined	this competi	tion?		
	Level 1stud	dents (s)	Lev	el 2	team(s)		
3.	Have you provided any sup proposal?	port to your studen	ts dur	ing the proc	ess of preparing the	analysis / business	
	Yes (go to Q.4)	□ No (go to Q.6)				
4.	Approximately how many h	ours <u>in total</u> have y	ou sp	ent in suppo	rting all the teams?		
	Less than 20 hours						
5.	In what way did you provide	e support to your st	udent	s? You can s	select more than one	e option.	
	Provide guidance on interpr	rating the guestion			Provide guidance o	on doing research	
	Provide guidance on analys	• .			_	for students to discu	iss /
	grammar, etc)	or proposal miling	9 (prepare	ioi otagoino to gioca	00 /
	Others, please specify:						_
6.	Is the limitation on number of school appropriate?	of teams for Level 2	2 Con	npetition (i.e.	maximum 8 teams)	nominated by each	
	Yes	☐ No, too many			No, not enough		
	163	(Please specify:			Please specify:)	
		(i lease specify.)	(1	icase specify.	/	
7.	Is the limitation on the numb	per of team membe	rs for	Level 2 Com	npetition (i.e. maximu	ım 5 members per te	am)
	appropriate?					·	
	Yes	□ No, too many			No, not enough		
		(Please specify: _) (F	Please specify:)	
		, , , _		, (, ,		
8.	Are the judging criteria clea	rly defined?					
	Yes	□ No					

9.	9. Is the specified page limitation appropriate for the analysis / business proposal?					
	<u>vel 1</u> Yes	□ No, too many (Please specify:)		☐ No, not enough (<i>Please specify</i> :)		
<u>Lev</u>	<u>vel 2</u> Yes	☐ No, too many (Please specify:)		☐ No, not enough (<i>Please specify</i> :)		
10.	Is the level of difficulty in th	is case competition appropriate?				
<u>Lev</u>	<u>vel 1</u>					
	Yes	□ No, too easy		No, too difficult. Please specify the reason	(s):	
				 □ guidelines and references are not enou □ instructions of questions are not clear □ out of syllabus □ the covered areas are too broad □ too much research are required □ too much time commitment □ others, please specify: 	ıgh	
Lev	<u>/el 2</u>				-	
	Yes	□ No, too easy		No, too difficult. Please specify the reason	(s):	
				 □ guidelines and references are not enou □ instructions of questions are not clear □ out of syllabus □ the covered areas are too broad □ too much research are required □ too much time commitment □ others, please specify: 	ugh	
11.	Do you think the time allow	ed is sufficient for your students to prep	oare	for the analysis / business proposal?		
	<u>vel 1</u> Yes	☐ Not sufficient time (<i>Please specify</i>)	:)		
	<u>vel 2</u> Yes	☐ Not sufficient time (<i>Please specify</i>)	<i>-</i>)		
12.	Do you think the competit	ion schedule (from Oct 2014 to May 20	15) r	matches your school's teaching schedule?		
	Yes	□ No (<i>Please specify:</i>)		
13. Are you satisfied with the support from HKICPA e.g. briefing session, business seminars, etc?						
	Yes	□ No (Please specify:)		
14.	14. Can students benefit from this competition in terms of enhancing their ability in using accounting information for business development?					
	Yes	□ No				

	15. What factors affect your decision to recommend students to join the competition? (please rank 1-5, "1" for the most important factor and "5" for the least important factor)						
((((((((((((((((((((students) () Complexity of the business of the selected company (whether the business nature is too difficult for students) () The popularity of the selected company (whether students are familiar with the company) () The attractiveness of the prizes () The schedule of the competition () The business seminars organized for participating students () Others (please specify:						
	(please choose ONE option			, , ,			
*	(i) Industry ☐ Retail ☐ Service ☐ Manufacturing ☐ Trading The consolidated annual re	(ii) Business ☐ Single bus ☐ Conglome eports of these companies ma	siness erate*	(iii) Geographical spread ☐ Multinational corporation* ☐ Hong Kong specific ormation for detailed analysis.			
17.	Will you recommend your	students to join the competiti	on next year?				
	Yes	□ No (<i>Please specify:</i>)			
18.	Are you teaching the subj	ect of Business, Accounting a	and Financial Studies?				
	Yes	□ No (Please specify:)			
Suţ	ggestions and comments						

** Thank you for your time **