## **Programming Specification**

eIPO



> In the generation of entries for the "Number of Shares vs Amount Payable Table", there are 4 kinds of calculation methods, namely:

Calculation Method	Details of Calculation				
Round Lump Sum Amount	Round [(Price X Qty) + Commission + Levy + I.C. Levy +				
	Trading Fee]				
Round By Individual	Round (Price X Qty) + Round (Commission) + Round				
Charge	(Levy) + Round (I.C. Levy) + Round (Trading Fee)				
Base On Unit Cost and	• Amount is first calculated for 1 lot using the				
Round Lump Sum Amount	method of "Round Lump Sum Amount".				
	• Amounts for multiple lots are obtained by				
	magnifying the 1 lot amount.				
Base On Unit Cost and	• Amount is first calculated for 1 lot using the				
Round by Individual Charge	method of "Round by Individual Charge".				
	• Amounts for multiple lots are obtained by				
	magnifying the 1 lot amount.				



## **Examples for Different Calculation Methods**

Suppose the price and charge rates of an IPO item are provided as follows:

Price Per Share		1.70
Commission		1.0000
Rate	%	
		0.0050
Levy Rate	%	
		0.0050
I.C. Levy Rate	%	
Trading Fee		0.0020
Rate	%	

Amounts obtained by using different calculation methods can be found in the following table:

(A)	(B)	(C)	(D)	(E)	(F)	(G)	
Lot	Otro	Consider	Commission	Laur	I.C. Lavar	Trading Foo	A ma a cont
Lot	Qty	ation (Price x	Commission	Levy C x	I.C. Levy C x	Trading Fee	Amount
		Qty)	C x 1%	0.005%	0.005%	C x 0.002%	(C+D+E+F+ G)
		Q(y)	C X 176	0.005%	0.005%	C X 0.002%	G)
Case1: Roun	d by Indivi	dual Chargo					
		to 2 decimal pla	ann hoforn				
adding up)	Juai ileiiis	to 2 decimal pla	ices belore				
adding up)			Round to 2	Round to 2	Round to 2		
				d.p.	d.p.	Round to 2 d.p.	
	100		u.p.	ч.р.	ч.р.	rtodria to 2 d.p.	
1	0		17.00	0.09	0.09	0.03	1717.21
	200			0.00			
2			34.00	0.17	0.17	0.07	3434.41
	300						
3		5100.00	51.00	0.26	0.26	0.10	5151.62
	400						
4	0	6800.00	68.00	0.34	0.34	0.14	6868.82
	500						
5	0	8500.00	85.00	0.43	0.43	0.17	8586.03
	600						
6			102.00	0.51	0.51	0.20	10303.22
	700						
7			119.00	0.60	0.60	0.24	12020.44
	800						
8			136.00	0.68	0.68	0.27	13737.63
	900						
9		.0000.00	153.00	0.77	0.77	0.31	15454.85
	100						47475
10	00	17000.00	170.00	0.85	0.85	0.34	17172.04
Case2: Round							
	amount on	ly and don't rour	nd for individual				
item)	1	1					
							Round to 2
	_						d.p.
	100		,	0.00===	0.00===	0.00.00	4-4-66
1	0		17.00			0.03400	
2	200	3400.00	34.00	0.17000	0.17000	0.06800	3434.41



	1 -						
3	300 0		51.00	0.25500	0.25500	0.10200	5151.61
4		6800.00	68.00	0.34000	0.34000	0.13600	6868.82
5		8500.00	85.00	0.42500	0.42500	0.17000	8586.02
6		10200.00	102.00	0.51000	0.51000	0.20400	10303.22
7		11900.00	119.00	0.59500	0.59500	0.23800	12020.43
8		13600.00	136.00	0.68000	0.68000	0.27200	13737.63
9		15300.00	153.00	0.76500	0.76500	0.30600	15454.84
10	100 00		170.00	0.85000	0.85000	0.34000	17172.04
Case3: Base Charge	on Unit Co	st and Round b	y Individual				
	amount fo	or 1 lot using the	e method of case 1	, and then scale	up the amount ba	ased on the 1-lot	
1	100 0	1700.00	17.00	0.09	0.09	0.03	1717.21
2	200 0						3434.42
3	300 0						5151.63
4	400 0						6868.84
5							8586.05
6							10303.26
7							12020.47
8							13737.68
9							15454.89
10	100 00						17172.10
01.	11.70		0				
Amount		est and Round L	•	and there are	un tha	and on the Allet	
(Calculate the amount)			e method of case 2	, and then scale	up the amount ba	ased on the 1-lot	
1	100 0	1700.00	17.00	0.0850	0.0850	0.0340	1717.20
2	200 0 300						3434.40
3							5151.60
4							6868.80
5							8586.00
6	0						10303.20
7							12020.40
8	800 0						13737.60

## **Programming Specification**`

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	900			
9	0			15454.80
	100			
10	00			17172.00