

**FORM FOR DERIVATION OF FINANCIAL AND EFFICIENCY MEASURES FROM THE FINANCIAL STATEMENTS**

	Input & calculations 000's	Symbol in formula	ROF 000's	ROE 000's	ROI 000's
Operating surplus before interest and income tax from financial statemen	17,711				
Operating surplus before interest and income tax adjusted pursuant to regulation 18 (OSBIT)	17,711				
Interest on cash bank balances and short term investments (ISTI)	681				
<b>OSBIT minus ISTI</b>	<b>OSBIT - ISTI</b>	<b>a</b>	<b>17,030</b>		<b>17,030</b>
Net surplus after tax from Financial Statement					
<b>Net surplus after tax adjusted pursuant to regulation 18 (NSAT)</b>	10,944	<b>n</b>		<b>10,944</b>	
<b>Amortisation of goodwill and other intangibles</b>		<b>g</b>			
<b>Subvention Payment</b>		<b>s</b>			
Depreciation of SFA at BV (x)	5,351				
Depreciation of SFA at ODV (y)	5,351				
<b>ODV Depreciation tax adjustment</b>	<b>= x - y</b>	<b>d</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Subvention Payment tax adjustment</b>	<b>= s*t</b>	<b>s*t</b>		<b>-</b>	<b>-</b>
<b>Interest Tax Shield</b>	(211)	<b>q</b>			<b>(211)</b>
<b>Revaluations</b>	19,643	<b>r</b>			<b>19,643</b>
<b>Income Tax</b>	6,726	<b>p</b>			<b>6,726</b>
<b>Numerator (as adjusted)</b>			<b>17,030</b>	<b>10,944</b>	<b>30,158</b>

	Input & calculations	Symbol in formula	ROF	ROE	ROI
Fixed Assets at end of previous financial year (F <sub>0</sub> )	167,087				
Fixed Assets at end of current financial year (F <sub>1</sub> )	188,189				
Adjusted Net Working Capital at end of previous financial year (ANW <sub>0</sub> )	91				
Adjusted Net Working Capital at end of current financial year (ANW <sub>1</sub> )	(13,285)				
<b>Average total funds employed (ATFE)</b>	<b>=(FA<sub>0</sub>+FA<sub>1</sub>+ANWC<sub>0</sub>+ANWC<sub>1</sub>)/2</b>	<b>c</b>	<b>171,041</b>		<b>171,041</b>
Total Equity at end of previous financial year (T <sub>0</sub> )	158,368				
Total Equity at end of current financial year (T <sub>1</sub> )	176,988				
<b>Average total equity</b>	<b>=(TE<sub>0</sub>+TE<sub>1</sub>)/2</b>	<b>k</b>		<b>167,678</b>	
Works under construction at end of previous financial year (WU <sub>0</sub> )	1,776				
Works under construction at end of current financial year (WU <sub>1</sub> )	473				
<b>Average total Works under construction</b>	<b>=(WUC<sub>0</sub>+WUC<sub>1</sub>)/2</b>	<b>e</b>	<b>1,125</b>	<b>1,125</b>	<b>1,125</b>
<b>Revaluations</b>	<b>19,643</b>	<b>r</b>			
<b>Half of revaluations</b>	<b>=r/2</b>	<b>r/2</b>			<b>9,822</b>
Intangible assets at end of previous financial year (I <sub>0</sub> )	-				
Intangible assets at end of current financial year (I <sub>1</sub> )	-				
<b>Average Total Intangible asset</b>	<b>=(IA<sub>0</sub>+IA<sub>1</sub>)/2</b>	<b>m</b>		-	
Subvention payment for previous financial year (0)	-				
Subvention payment current financial year (1)	-				
Subvention payment tax adjustment for previous financial ye	=S <sub>0</sub> *t				
Subvention payment tax adjustment for current financial ye	=S <sub>1</sub> *t				
<b>Average subvention payment &amp; related tax adjustment</b>	<b>=[(S<sub>0</sub>+S<sub>1</sub>)(1-t)]/2</b>	<b>v</b>		-	
System Fixed assets at end of previous financial year at book value (SF <sub>bv0</sub> )	161,763				
System Fixed assets at end of current financial year at book value (SF <sub>bv1</sub> )	184,868				
<b>Average value of system fixed assets at book value</b>	<b>=(SFA<sub>bv0</sub>+SFA<sub>bv1</sub>)/2</b>	<b>f</b>	<b>173,316</b>	<b>173,316</b>	<b>173,316</b>
System Fixed assets at end of previous financial year at ODV value (SF <sub>odv0</sub> )	161,763				
System Fixed assets at end of current financial year at ODV value (SF <sub>odv1</sub> )	189,495				
<b>Average value of system fixed assets at ODV value</b>	<b>=(SFA<sub>odv0</sub>+SFA<sub>odv1</sub>)/2</b>	<b>h</b>	<b>175,628</b>	<b>175,628</b>	<b>175,628</b>
<b>Denominator (as adjusted)</b>			<b>172,229</b>	<b>168,865</b>	<b>162,407</b>
<b>Financial Performance Measure:</b>			<b>9.9%</b>	<b>6.5%</b>	<b>18.6%</b>

**Key:**

t = maximum statutory income tax rate applying to corporate entities    bv= book value    ave = average    odv = optimised deprival valuation subscript '0' = end of the previous financial year subscript '1' = end of the current financial year    ROF = Return on funds ROE = return on equity    ROI = return on investment