

**ENTERPRISE BUDGET**

<b>Classification</b>	Smallstock	<b>Province</b>	Western Cape
<b>Enterprise Budget Name</b>	Ostrich- Day old to 10 months	<b>District</b>	Little Karoo
<b>Breed</b>	South African Black	<b>Area</b>	Oudtshoorn
<b>Date Developed</b>	23 March 2019	<b>Date Updated</b>	24 June 2023
<b>Developer</b>	Mzwanele Lingani	<b>Updater</b>	Mzwanele Lingani
<b>Chicks kept</b>	<b>1 655</b>		

Use this Budget only as aid in the planning process.

	<b>Unit</b>	<b>Price Per Unit</b>	<b>Quantity</b>	<b>Total ( R )</b>	<b>Value Per Bird ( R )</b>
<b>GROSS INCOME</b>				<b>5 490 344,83</b>	<b>3 317,43</b>
<b>Trading Income</b>					
Birds (10 months) <sup>2</sup>	KG	24	54 223	1 301 351,33	786,32
<b>Product Income</b>					
Feathers @ 6 months	Bird	300	1 283	384 787,50	232,50
Skin <sup>1</sup>	Bird	1 968,00	1 283	3 804 206,00	2 298,61
<b>MARKETING COSTS</b>	Bird	200	1 282,63	<b>256 525,00</b>	<b>155,00</b>
<b>GROSS INCOME minus MARKETING COSTS</b>				<b>5 233 819,83</b>	<b>3 162,43</b>
<b>TOTAL ALLOCATABLE VARIABLE COSTS</b>				<b>2 718 874,37</b>	<b>1 642,82</b>
<b>DIRECTLY ALLOCATABLE VARIABLE COSTS</b>				<b>2 717 808,68</b>	<b>1 642,18</b>
<b>CONSUMABLE ITEMS/COSTS</b>					<b>0,00</b>
<b>PURCHASES</b>				<b>482 575,24</b>	<b>291,59</b>
Chicks bought	Chick	280,00	1 655,00	463 400,00	280,00
Tags	Each	14,95	1 282,63	19 175,24	11,59
<b>MEDICINE/VACCINATION</b>				<b>55 879,88</b>	<b>33,76</b>
Panacur	Litre	317,63	49,00	15 563,87	9,40
Bayticol	Litre	463,68	12,00	5 564,16	3,36
CAM VIT	KG	180,84	165,00	29 838,19	18,03
Biorem	500G	545,96	9,00	4 913,66	2,97
<b>FEED</b>				<b>1 897 675,56</b>	<b>1 146,63</b>
Lucerne mix	KG	3,96	479 211,00	1 897 675,56	1 146,63
<b>LABOUR</b>				<b>235 928,00</b>	<b>142,55</b>
Permanent	R/Manhours	22	10 724,00	235 928,00	142,55
<b>CONTRACTOR</b>				<b>45 750,00</b>	<b>27,64</b>
Feather plucking	R/Bird	12,50	1 060,00	13 250,00	8,01
Transporting slaughter birds	R/Trip	2 500,00	13,00	32 500,00	19,64
<b>GROSS MARGIN ABOVE DIRECTLY ALLOCATABLE VARIABLE COSTS</b>				<b>2 516 011,14</b>	<b>1 520,25</b>

<b>INDIRECTLY ALLOCATABLE VARIABLE COSTS</b>		<b>1 065,69</b>	<b>0,64</b>
Fuel	R	435,12	0,26
Repairs & Maintenance	R	630,57	0,38
<b>GROSS MARGIN ABOVE TOTAL ALLOCATABLE VARIABLE COSTS</b>		<b>2 514 945,45</b>	<b>1 519,60</b>
Interest on Working Capital		266 223,12	160,86
<b>MARGIN ABOVE SPECIFIED COSTS</b>		<b>2 248 722,34</b>	<b>1 358,74</b>

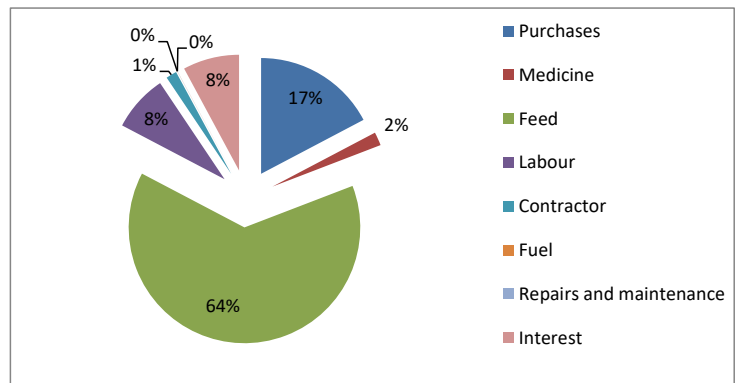
**ASSUMPTIONS:**

Interest Rate	11,75%
Rearing Period	10
Chicks bought	1 655
Marketing age (Months)	10
Weight at marketing (Kg)	95
Price of a day old chick	R 280
Mortality % of chicks	23%
Dressing %	45%
Price at marketing/kg	R 24
Number marketed	1 283

**SENSITIVITY ANALYSIS**

YIELD (Ostrich chicks)	PRICE (R/KG)					
	YIELD CHANGE AT 10% INCREMENTS	LESS 10%	LESS 5%	ACTUAL	ADD 5%	ADD 10%
		R 82,99	R 87,60	R 92,21	R 96,82	R 101,43
45 430,58	528 618	738 076	947 533	1 156 991	1 366 449	
51 109,40	999 898	1 235 538	1 471 178	1 706 818	1 942 458	
56 788,22	1 471 178	1 733 000	1 994 822	2 256 645	2 518 467	
62 467,04	1 942 458	2 230 462	2 518 467	2 806 471	3 094 476	
68 145,87	2 413 738	2 727 925	3 042 111	3 356 298	3 670 485	
<b>BREAKEVEN YIELD (KG)</b>	<b>39 061</b>	<b>37 005</b>	<b>35 155</b>	<b>33 481</b>	<b>31 959</b>	

Costs Of Production	R
Purchases	482 575,24
Medicine	55 879,88
Feed	1 897 675,56
Labour	235 928,00
Contractor	45 750,00
Fuel	435,12
Repairs and maintenance	630,57
Interest	266 223,12



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