

**ENTERPRISE BUDGET**

<b>Classification</b>	Smallstock	<b>Province</b>	Western Cape
<b>Enterprise Budget Name</b>	Ostrich- 4 to 12 months (slaughter)	<b>District</b>	Little Karoo
<b>Breed</b>	South African Black	<b>Area</b>	Oudtshoorn
<b>Date Developed</b>	25 March 2019	<b>Date Updated</b>	24 June 2023
<b>Developer</b>	Mzwanele Lingani	<b>Updater</b>	Mzwanele Lingani
<b>Chicks kept</b>	<b>5 750</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>20 383 175,00</b>	<b>3 544,90</b>
<b>Trading Income</b>					
Birds (14 months)	KG	32,00	239 344	7 659 000,00	<b>1 332,00</b>
<b>Product Income</b>					
Feathers @ 6 months	Bird	300,00	5 750	1 725 000,00	<b>300,00</b>
Feathers @ 12 months <sup>2</sup>	KG	955,00	5 319	5 079 406,25	<b>883,38</b>
Skin <sup>2</sup>	Bird	1 113,00	5 319	5 919 768,75	<b>1 029,53</b>
<b>MARKETING COSTS</b>				<b>0,00</b>	<b>0,00</b>
<b>GROSS INCOME minus MARKETING COSTS</b>				<b>20 383 175,00</b>	<b>3 544,90</b>
<b>TOTAL ALLOCATABLE VARIABLE COSTS</b>				<b>17 094 968,56</b>	<b>2 973,04</b>
<b>DIRECTLY ALLOCATABLE VARIABLE COSTS</b>				<b>17 094 968,56</b>	<b>2 973,04</b>
<b>CONSUMABLE ITEMS/COSTS</b>					<b>0,00</b>
<b>PURCHASES</b>				<b>4 909 515,31</b>	<b>853,83</b>
Chicks bought	Chick	840,00	5 750,00	4 830 000,00	840,00
Tags	Each	14,95	5 318,75	79 515,31	13,83
<b>MEDICINE/VACCINATION</b>				<b>152 638,45</b>	<b>26,55</b>
Panacur	Litre	317,63	102,00	32 398,26	5,63
Electroguard	Litre	229,22	281,00	64 411,42	11,20
Stru Vac	Dose	6,70	5 750,00	38 505,91	6,70
Decatix	Litre	227,93	76,00	17 322,85	3,01
<b>FEED</b>				<b>11 286 178,20</b>	<b>1 962,81</b>
Lucerne mix	KG	3,96	2 850 045,00	11 286 178,20	1 962,81
<b>LABOUR</b>				<b>467 436,60</b>	<b>81,29</b>
Permanent	R/Manhours	22	11 160,00	245 520,00	42,70
Casual labour	R/Manhours	25,42	8 730,00	221 916,60	38,59
<b>ELECTRICITY</b>				<b>0,00</b>	<b>0,00</b>
Electricity <sup>3</sup>	R/Month	33 533,33	0,00	0,00	0,00
<b>CONTRACTOR</b>				<b>279 200,00</b>	<b>48,56</b>
Transporting chicks	R/Km	12	15300,00	175 950,00	30,60
Transporting birds to slaughter	R/Km	18	5900,00	103 250,00	17,96
<b>GROSS MARGIN ABOVE DIRECTLY ALLOCATABLE VARIABLE COSTS</b>				<b>3 288 206,44</b>	<b>571,86</b>

<b>INDIRECTLY ALLOCATABLE VARIABLE COSTS</b>		<b>0,00</b>	<b>0,00</b>
Fuel	R	-	0,00
Repairs & Maintenance	R	-	0,00
<b>GROSS MARGIN ABOVE TOTAL ALLOCATABLE VARIABLE COSTS</b>		<b>3 288 206,44</b>	<b>571,86</b>
Interest on Working Capital		1 339 105,87	232,89
<b>MARGIN ABOVE SPECIFIED COSTS</b>		<b>1 949 100,57</b>	<b>338,97</b>

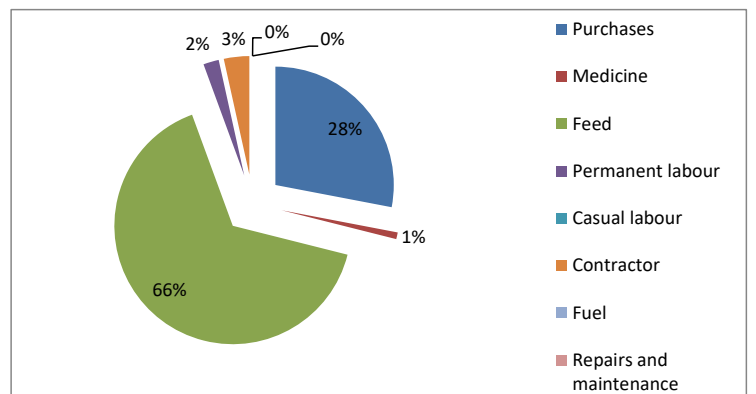
**ASSUMPTIONS:**

Interest Rate	11,75%
Rearing Period	8
Chicks bought	5 750
Marketing age (Months)	14
Weight at marketing (Kg)	90
Price of a 4 months bird	R 840
Mortality % of chicks	8%
Dressing %	50%
Price at marketing/kg	R 30
Number marketed	5 319

**SENSITIVITY ANALYSIS**

YIELD (Ostrich chicks)	PRICE (R/KG)					
	YIELD CHANGE AT 10% INCREMENTS	LESS 10%	LESS 5%	ACTUAL	ADD 5%	ADD 10%
		R 71,73	R 75,72	R 79,71	R 83,69	R 87,68
204 585,00	-3 758 188	-2 942 861	-2 127 534	-1 312 207	-496 880	
230 158,13	-1 923 703	-1 006 460	-89 217	828 026	1 745 269	
255 731,25	-89 217	929 942	1 949 101	2 968 259	3 987 418	
281 304,38	1 745 269	2 866 343	3 987 418	5 108 493	6 229 567	
306 877,50	3 579 755	4 802 745	6 025 736	7 248 726	8 471 717	
<b>BREAKEVEN YIELD (KG)</b>	<b>256 975</b>	<b>243 450</b>	<b>231 277</b>	<b>220 264</b>	<b>210 252</b>	

Costs Of Production	R
Purchases	4 909 515,31
Medicine	152 638,45
Feed	11 286 178,20
Permanent labour	245 520,00
Casual labour	221 916,60
Contractor	279 200,00
Fuel	0,00
Repairs and maintenance	0,00
Interest	1 339 105,87



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