

Prototype 1

Quality and efficiency Management System and Norms for raw wool production

Compliance Criteria	
Platinum	>80%
Gold Status	70 - 80%
Silver Status	60 - 70%
Bronze Status	<60%

Norm / ha	Farm	Pasture
Kg wool/ha	15	24
Kg mutton & lamb/ha	75	120
Kg meat total	79	126
SSU	5.1	8.1
SSU (total)	5.9	9.4
Repr. Efficiency	60%	
Losses ®	R 78,400	

Submit form to:

natwool@com2000.co.za

Producer Name:

Region:

The Checklist on relevant Eco Labels

Score: The higher the score of a particular question, the more critical it is to advance along the scale to best practices. These would point towards a road map for a producer to convert - concentrate on areas with the highest weighting and those where producer is losing most scores. Score 1 for a positive answer, 0 for negative and don't know answer and 1 for not applicable answers.

					EU Eco-label	Best Practices	Organic	Fair Trade	
					Compliance%	56	0	0	0
Question	Yes	No	Don't Know	N/A	EU Eco-label	Best Practices	Organic	Fair Trade	
Product quality and traceability					6.3	8.3	4.5	1	
Do you prescribe to a integrated quality management system in regards to contamination. Is there no chance that the wool could include any foreign matter such as stained fibers, dog hair, kemp, baling twine, rubbish etc.		0				0.8			
Do you use nylon wool packs and paper partitioning to package the wool?		1				0.5			
Do you have the wool quality tested by a laboratory?		1			1	1	1		
Do you have records and original documentation relating to all inputs used in the production of wool and lamb?		1				0.5	1		
Do you have records of all product sold off the farm?		1			0.5	0.5	0.5		
Have you implemented a Quality Management System in regards to animal health (hygiene) requirements?		0			0.8	0.8	1		
Pesticide Residues									
Do you keep relevant records (types, dates of application, where applied & quantities) of all synthetic chemicals applied, especially pesticides & herbicides used on sheep and pastures?		0			1	1		1	
Do you observe, and keep records of chemical withholding periods in the maketing of wool and meat?		0			1	1			
Do you observe, and keep records of, the required withholding periods for sheep on pastured treated with pesticides and herbicides.		0			1	1			
Do you know the status of chemical residues in shorn wool?(using IWTO test method 59-04)?					1				

Stock Identification and control									
Are sheep individually identified?						1	1		
Are all sheep tattooed - not only when marketed?	1					0.2			
Are stock theft reported immediately and in full detail?		0				0.2			
					Subtotal	4	0	0	0

Question	Yes	No	Don't Know	N/A	EU Eco-label	Best Practices	Organic	Fair Trade	
Animal health and well being					Total points	0	5.9	13.7	0
Do you have a written flock health management program?						1	1		
Do you actively select breeding animals based on their proven resistance to disease and parasites?						0.5	1		
Do you have drinking water quality tested regularly?						0.6	0.6		
Do you use any of the following ingredients in your feed: Urea, hormones, antibiotics, animal-derived materials, synthetic appetizers, growth promotors, coccidiostats							1		
Are any of your feedstuffs derived from Genetically Modified Organisms?							1		
Do you have a management plan to control rodents in feed?						0.5	0.5		
Do you produce 100% of your feed requirements on farm?							1		
No feed/supplements/licks are mixed on farm?							1		
Sheep are never fatten in a feedlot?							1		
Do you record the source of all feed bought in?						0.5	1		
Do you use a combination of homeopathic/natural and allopathic remedies to treat disease/parasites?							0.7		
Do you treat sheep no more than twice annually for internal parasites?						0.5	0.8		
Do you only use synthetic chemicals to treat and/or prevent external parasites under extreme conditions?							0.8		
Do you have a secure storage space for veterinary products?						1	1		

Do you have records of the purchase, use and disposal of veterinary products?						1	1	
Can animals that are ill/injured be identified and kept separately to be treated ?						0.3	0.3	
Do you subscribe to animal wellbeing principles?						1	1	1
					Subtotal	0	0	0

Question	Yes	No	Don't	N/A	EU Eco-label	Best Practices	Organic	Fair Trade	
Natural Resource Protection and Management					Total points	0.8	19.2	25.9	18.7
Do you have a formal commitment to making environmental protection a part of farm management?						1	1	1	
Have you assessed the environmental impacts of your operations?						0.5	0.5	0.5	
Have you developed plans designed to mitigate the environmental impacts of your operations, has it been implemented and is it maintained & monitored?						1	1	1	

Soil

Do you maintain and enhance the fertility and structure of the soil?						1	1	1
Do you continuously improve the soil organic content and microbial activity through practicing rotational cropping systems and/or strategic grazing patterns?						0.2	0.2	0.2
Do you practice crop rotations?						0.7	0.7	0.7
Do you monitor soil organic and mineral status of your soil?						0.5	0.5	0.5
Do you protect the soil surface by maintaining a close vegetative cover and/or mulch to minimize soil exposure?							0.5	0.5
Do you maintain soil structure by minimum till-practices and prevention of compaction (heavy machinery, animal trampling when wet)?							0.7	0.7
Are you part of a Conservancy/LandCare/Land Stewardship or other such program?						0.5	1	

Minerals Cycling

Do you promote decay of plant material, foster earthworm population; apply and/or spread animal manures?						0.1	0.3	0.3
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Do you have areas that are protected as wildlife sanctuaries on your property?						0.2	0.2	0.2
Are predators controlled by using a combination of best practices?						0.5	0.5	0.5
Do you practice a rotational grazing strategy?						0.8	0.8	
Do you have a grazing management plan that allows adequate recovery periods for vegetation?						0.3	0.3	
Do you monitor the condition of your veld?						0.3	0.3	
Do you close off any portion of your farm annually as a fodder bank to be used in the event of a drought?						0.3	0.3	
Do you have a declared weed and/or invasive plant eradication program in place?						1	1	
Do you have shelter belts in your pastures?						0.3	0.3	
Do you abstain from using GMOs (Genetically Modified Organisms) in any area of your farm production.?							1	0.5

Energy

Do you minimise the use of energy, especially energy from non-renewable sources through designing & implementing energy efficient systems?						0.5	0.8	0.5
Do you use renewable energy sources such as sun, wind, water and Biofuels?						0.5	1	1

Waste

Do you have a waste management plan in place?						1	1	1
Do you reduce, re-use, actively recycle and compost waste in a manner that is appropriate to the materials in question?						0.3	0.3	0.3
					Subtotal	0	0	0

Question	Yes	No	Don't Know	N/A	EU Eco-label	Best Practices	Organic	Fair Trade	
Social responsibility					Total points	0	6.6	5.6	5
Do workers participate in training and skills development programs?						1	1	1	
Are you personally engaged in any training/skills development program?							1	1	
Are your BEE status according to the ordinance?						1			
Are actions implemented to better your BEE status						1			
Skills development									
Do you use trained, qualified and accredited shearers in the wool shed?						0.3	0.3		

Do you use trained, qualified and accredited wool classers in the wool shed?						0.3	0.3	
Labour Standards								
Do you follow the national standards for labour legislation? - including those relating to:						1	1	1
Security Standards								
Do you provide a safe and healthy work environment						1	1	1
Do you have a First Aid Kit on the farm?						0.5	0.5	0.5
Do you have a staff member who is trained in First Aid?						0.5	0.5	0.5
					Subtotal	0	0	0

Production Norms 1st March - 28 February	Ha Farm	Ha Pastures	Ewes	Kg meat	Kg wool	Largestock	Kg meat	Other
Farm	800	500	1000	60000	12000	30	3000	
Progeny			1500			20		
Heads sold			600			15		

Pastures	Ha
Lucern	15
Medics	30
Oats	40
Other	

Rainfall Figures	Summer	Autumn	Winter	Spring
MM	30	120	120	60

Statistics 1st March - 28 February

	Jackal	Caracal	Leopard	Other	Theft	Disease	Blowfly	Weather
Stock losses								
Stock counts	12	7			33	8	9	135
Value in rand	600	600			800	800	800	200
Total ®	7200	4200	0	0	26400	6400	7200	27000
Grand Total ®	78400							

Standards for Development programme

Declaration of Producer

I hereby declare that the information given is correct and I apply for the applicable recognition

Participant detail

Contact name
Name of Business / Farm
Producer Name
Postal address
E-mail
Telephone
Cellphone
Date

