



# ***Buck catalog***

***Innovative goat breeding***



**GOAT  
IMPROVEMENT  
COMPANY**

*December 2024*

# *Breed healthy, efficient and trouble-free goats*

Breeding healthy, efficient and problem-free goats will continue to be the goal of the Goat Improvement Company (GIC) breeding program in 2024. Together with Wageningen University and the Dutch Organization for Sheep and Goat Farmers (NSFO), we convert the data that our farmers provide into the most accurate and reliable breeding values.

To help you reduce feed costs on your farm and improve the udder health of your goats, we launched the breeding values “Urea and Somatic Cell Count” in 2023. This did not go unnoticed in the sector. We were particularly proud that both of these breeding values were awarded 2nd place in the “Most Innovative Product 2023” competition at the National Goat Event 2023 in the Netherlands.

Our farmers and partners will continue to work every day in 2024 to find solutions, through genetics, for challenges you encounter within your company. In 2024, we will launch a completely new management program especially for you as a goat farmer. We have developed this management program together with NSFO and it works on the computer, iPad or telephone. This management program offers you as goat farmers the best support in breeding and management like no other.

With all our solutions, GIC is your partner in breeding!



**Jehan Ettema,**  
Chief Executive Officer,  
Goat Improvement Company



GOAT  
IMPROVEMENT  
COMPANY



Health  
Durable  
Efficient  
Productive

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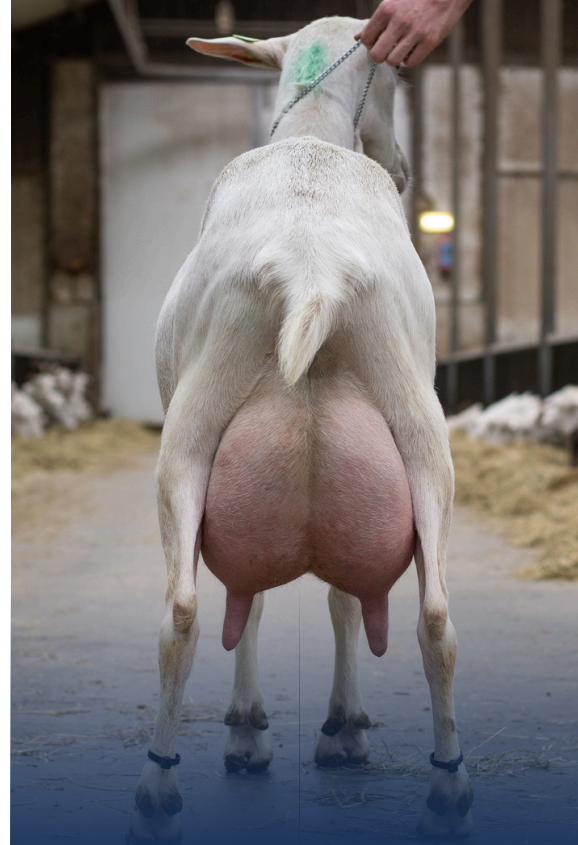
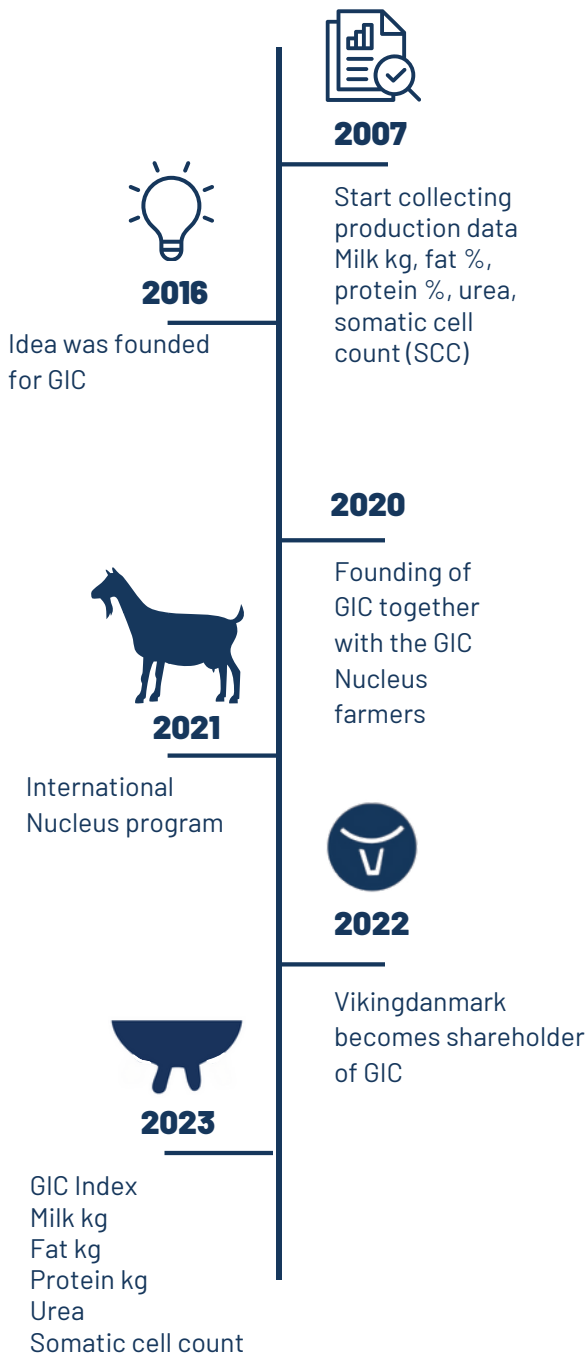
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# Breeding for health and production

Within our breeding program, we use the data that our farmers collect daily on their farms. Our database goes back to 2007. All this data allows us to offer you the most accurate and reliable breeding values. We continuously develop new breeding values together with universities and research organizations with which you can accelerate and improve the genetic progress of your goats every generation.



Farmers and other industry experts are committed to recording the performance of each GIC Saanen for our breeding program.

Dutch Saanen genetics are the basis of the GIC Saanen. We continuously combine this Dutch base with the best Saanen lines from different countries to create maximum heterosis.

Recordings of more than 34,000 goats are in our breeding program. All this data comes together in the GIC Indexes.

The GIC Index gives you a combination of economic traits such as udder health, efficiency, milk production and longevity that increase the profitability of your farm.

The GIC index is a total net merit index in which the weights of the traits are set in a way that maximizes the goat's profitability.

Because a long persistent lactation is one of the key traits in the GIC breeding program, the standard GIC Indexes are calculated over an average lactation length of 730 days.





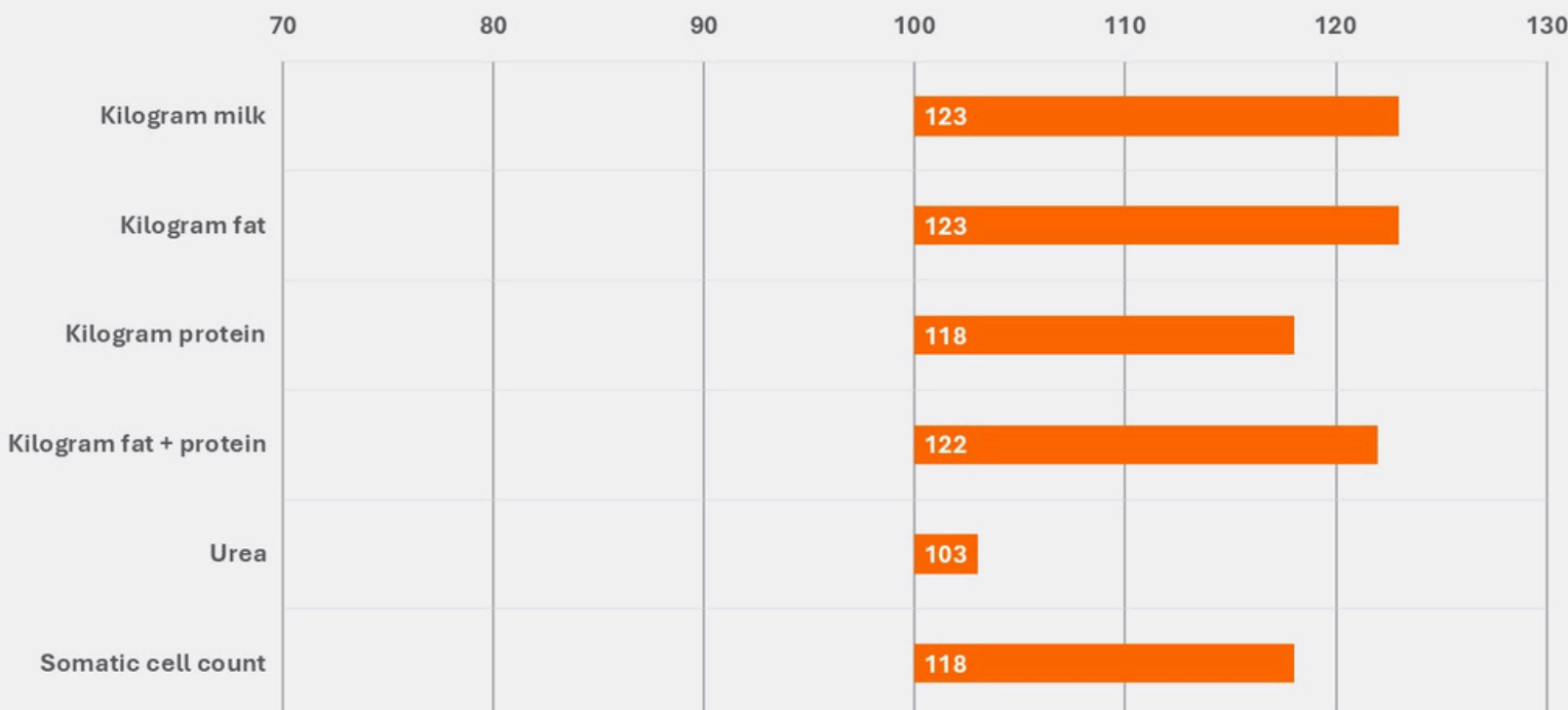


**GIC Index:**  
**122**

**Eartag number** NL100134452777  
**Birth date** 01-08-2019  
**Breed** GIC Saanen  
**aAa code** 135

**Breeder** Passion4Goats  
**Father** Luk vd Dijk  
**Mothers father** Merilla Mars  
**Grandmothers father** Merilla Jochem

## Breeding values based on 730 days lactation





# GB Jehan GIC

The young buck with the highest expectation value on the GIC Index April 2024




GIC Index:  
147

<b>Eartag number</b>	NL100188024151	<b>Breeder</b>	Harm en Ankie v/d Veen
<b>Birth date</b>	30-01-2022	<b>Father</b>	GB Eliah
<b>Breed</b>	GIC Saanen	<b>Mothers father</b>	GB Popke
<b>aAa code</b>	153	<b>Grandmothers father</b>	GB Sven

## Breeding values based on 730 days lactation

70                      80                      90                      100                      110                      120                      130





Imagine what the  
GIC Saanen can do  
for you goats,  
your company,  
your life ...

# GB Joeri GIC

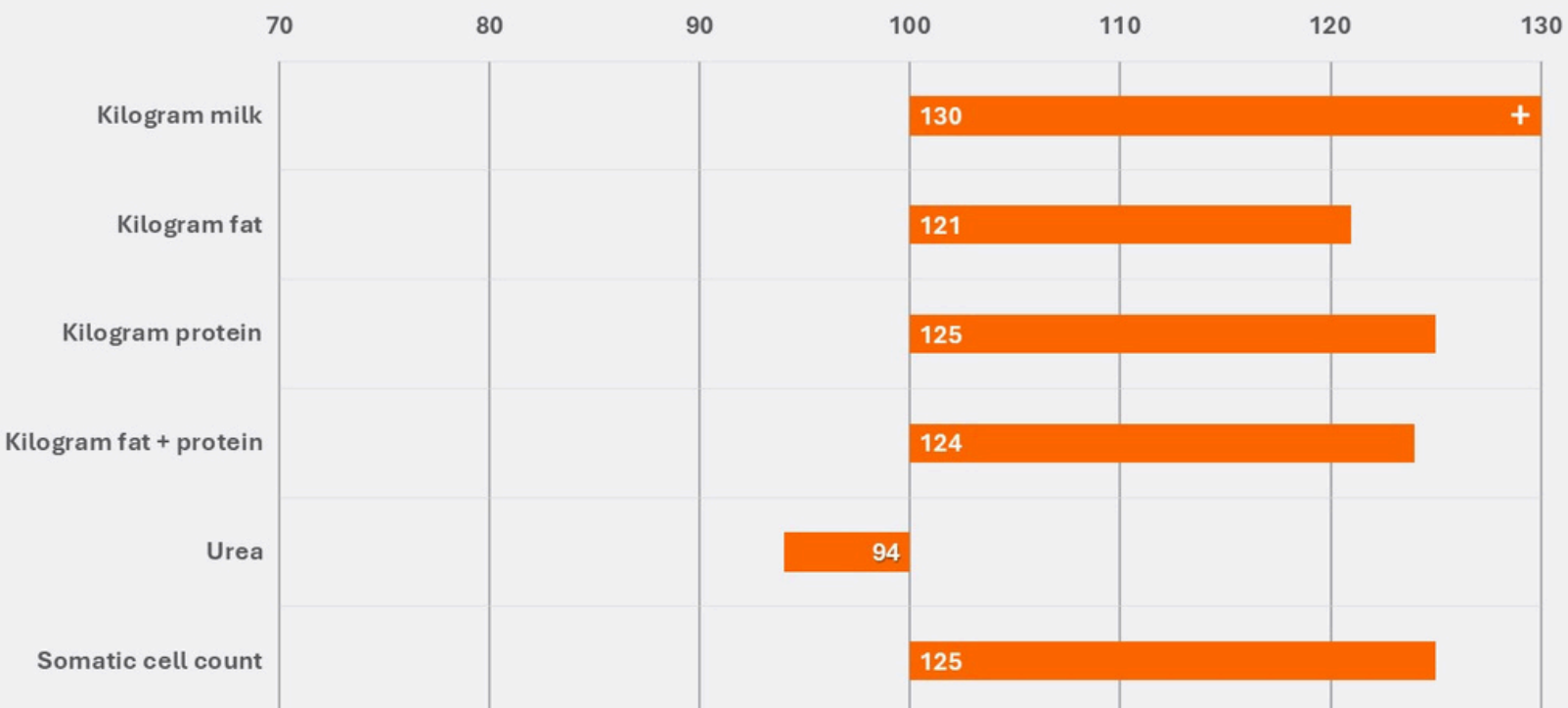
*High milk production, excellent udders and persistent production*



**GIC Index:**  
**128**

<b>Eartag number</b>	NL100190099349	<b>Breeder</b>	Harm en Ankie v/d Veen
<b>Birth date</b>	20-09-2022	<b>Father</b>	GW Mordor ENY S
<b>Breed</b>	GIC Saanen	<b>Mothers father</b>	GB Jacob 1
<b>aAa code</b>	135	<b>Grandmothers father</b>	GB Jim

## Breeding values based on 730 days lactation



*New blood for European breeding from one of the best goats in the GIC nucleus program*

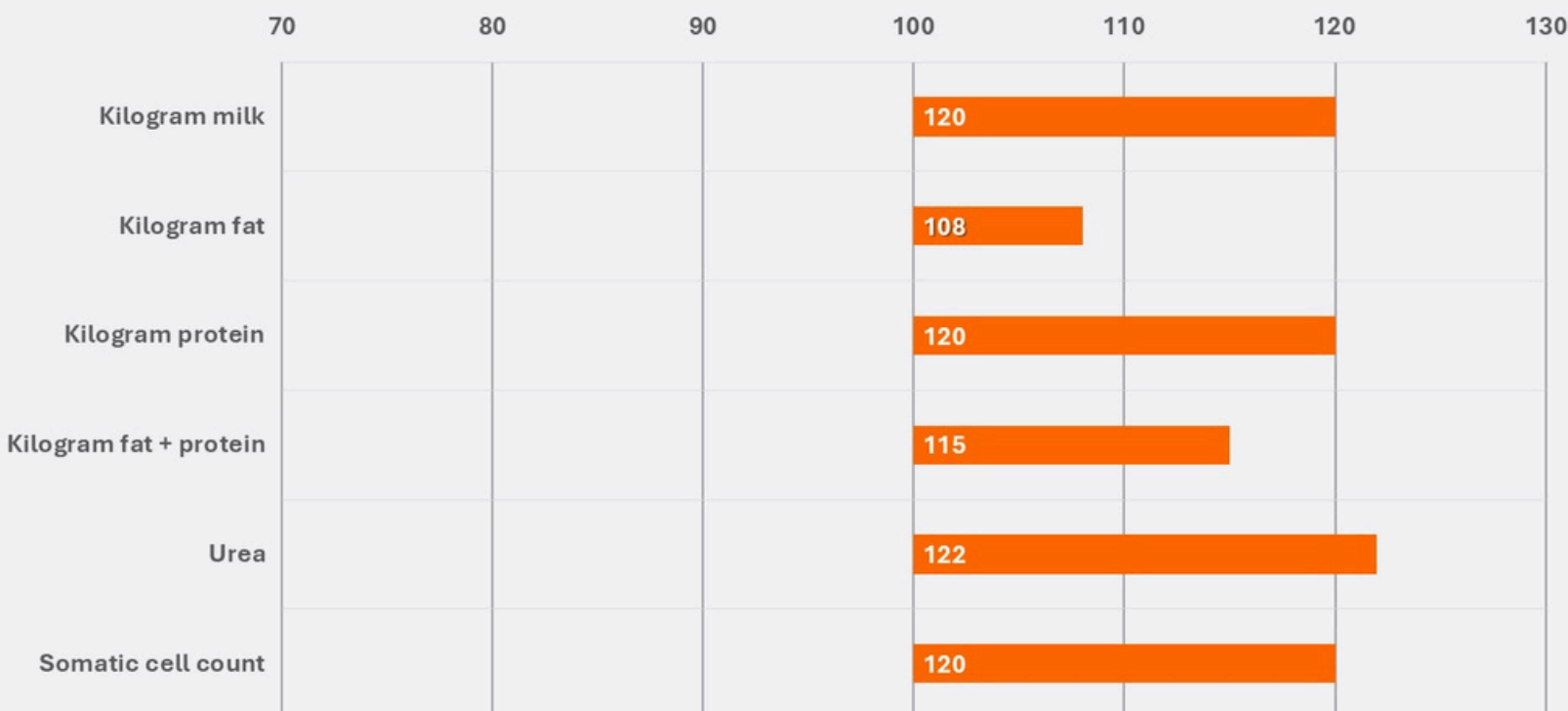


**GIC Index:**  
**129**

**Eartag number** NL100090563454  
**Birth date** 17-01-2023  
**Breed** GIC Saanen  
**aAa code** 531

**Breeder** Harm en Ankie v/d Veen  
**Father** Grasshill Designator  
**Mothers father** GB Erik  
**Grandmothers father** GB Aiolt

### Breeding values based on 730 days lactation





The mother of  
GB Murk GIC



The great-grandmother  
of GB Murk GIC

# GB Jimte GIC

*Mother was the number 1 production goat in the Netherlands for no less than 3 years in a row*



**GIC Index:**  
**138**

<b>Eartag number</b>	NL100090163449	<b>Breeder</b>	Harm en Ankie v/d Veen
<b>Birth date</b>	15-01-2023	<b>Father</b>	Grasshill New Dawn
<b>Breed</b>	GIC Saanen	<b>Mothers father</b>	GB Popke
<b>aAa code</b>	432	<b>Grandmothers father</b>	GB Sven

## Breeding values based on 730 days lactation



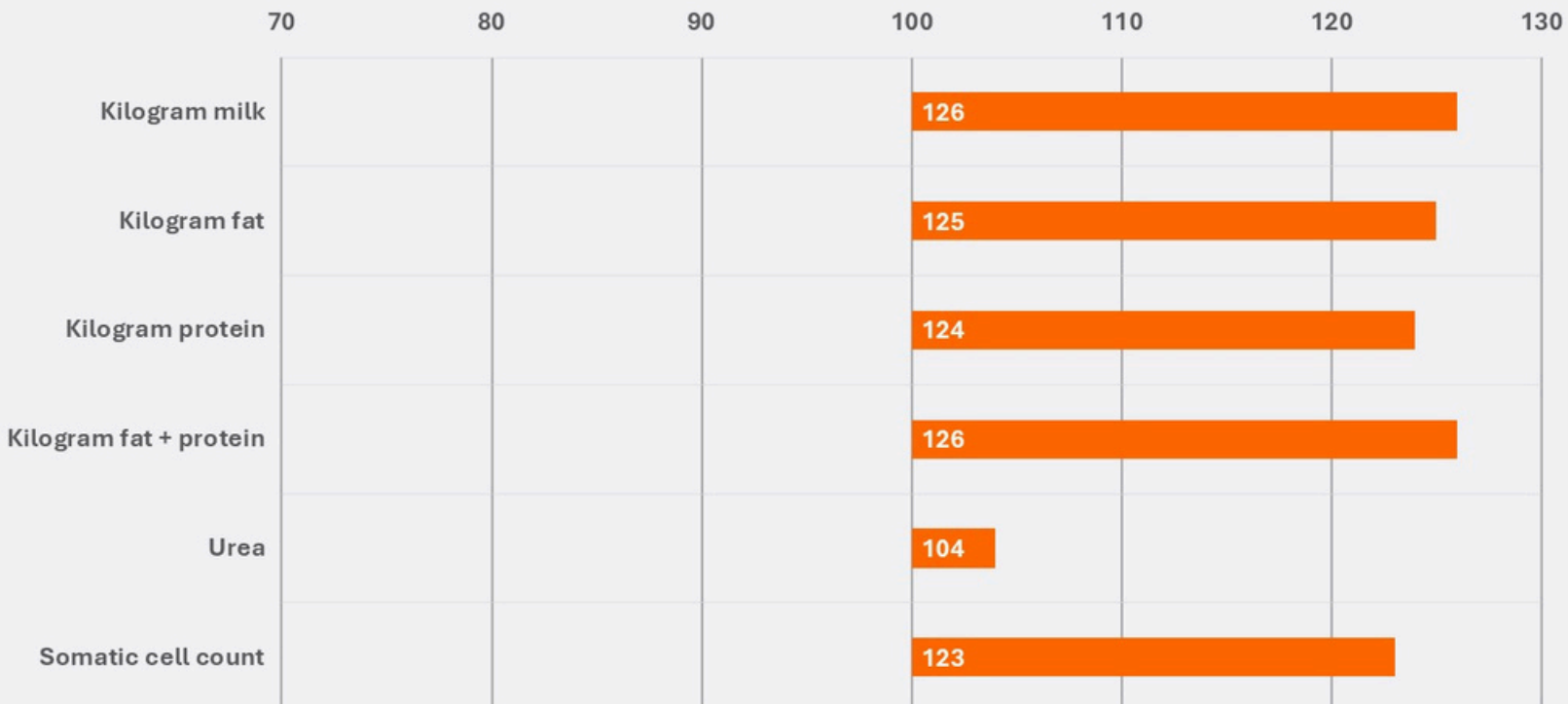
# GB Cooper GIC

*New blood for European breeding from a mother with 86 points for her udder and 3.76% protein*

**GIC Index:**  
**129**

<b>Eartag number</b>	NL100090263453	<b>Breeder</b>	Harm en Ankie v/d Veen
<b>Birth date</b>	16-01-2023	<b>Father</b>	Grasshill New Dawn
<b>Breed</b>	GIC Saanen	<b>Mothers father</b>	GB Eatse
<b>aAa code</b>	234	<b>Grandmothers father</b>	GB Sebastiaan

## Breeding values based on 730 days lactation



# GIC Saanen farmers all over the world



"We breed for the most suitable goat that can survive on our farm at an altitude of 1200 meters in the mountains. This requires a goat that remains highly productive even in difficult circumstances and produces many kg of fat and protein to guarantee the profitability of the farm. We use the GIC Indexes intensively to choose the bucks that are the most suitable for our breeding plan."

**Nejc Visnar, Slovenia**



"Despite the high temperatures in Kurdistan, my goats must be able to maintain a long, persistent lactation without any problems. What's really nice is that we get what we bred for: a healthy, robust goat, which produces efficiently despite the high temperatures. The GIC Saanen goat has the complete package for us."

**Dr. Arkan Sanahmmed, Rasan Animal Farm, Kurdistan**



"The focus in our breeding is on a high lifetime production and a efficient milk production mainly from grass. And that's exactly why I use GIC genetics. The goats at our farm produce without any problems. They are healthy animals with excellent udders and legs."

**Matthias Thaler, Wieshof Farm, Italy**





# GB Ernst GIC

Top udders and sky-high protein %



GIC Index:  
127

Eartag number NL100090757576  
Birth date 20-05-2023  
Breed Milkinggoat  
aAa code

Breeder Harm en Ankie v/d Veen  
Father GB Mient  
Mothers father Grasshill New Dawn  
Grandmothers father GB Sije

## Breeding values based on 730 days lactation

70 80 90 100 110 120 130



# GB Gerwin GIC

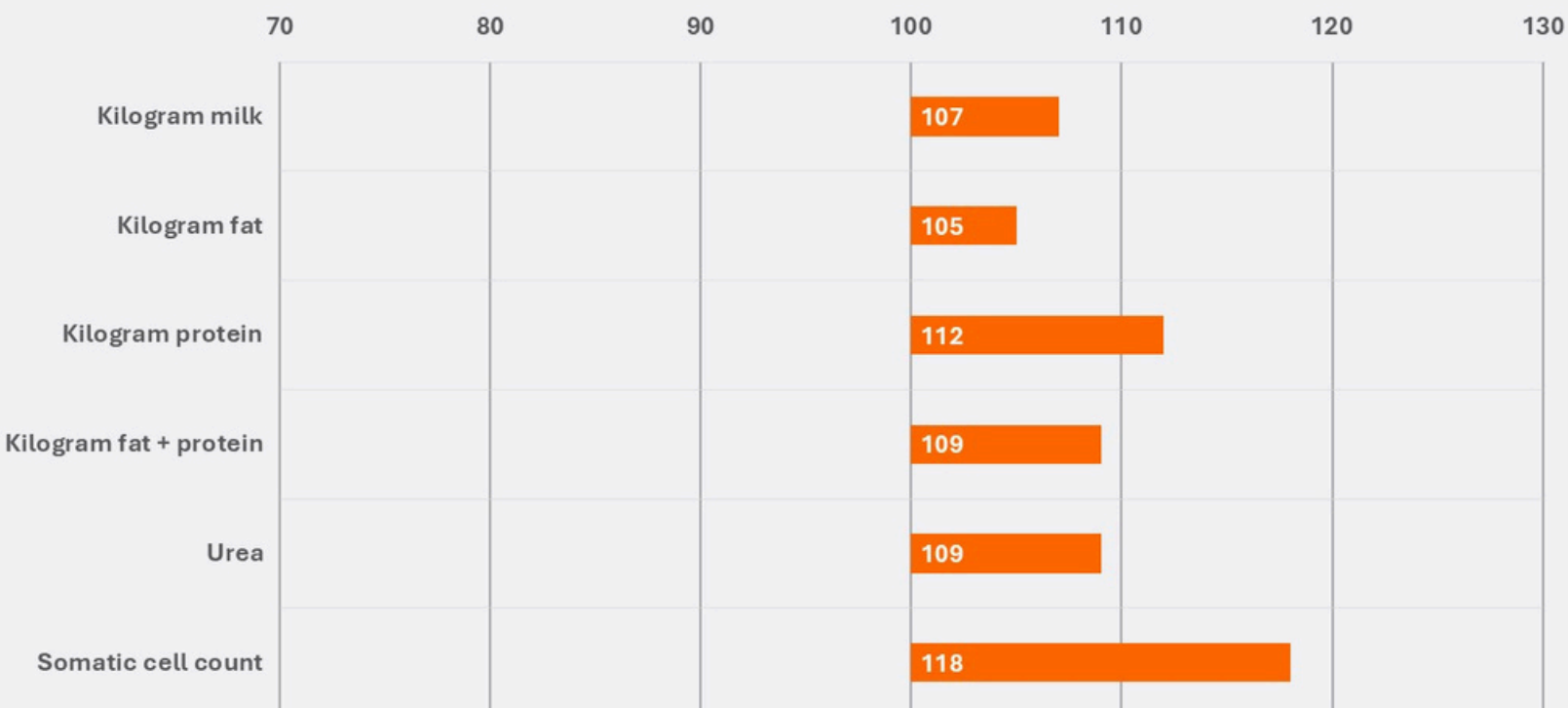
All mothers in the maternal line produce an average of more than 3.70% protein

GIC Index:  
114



Eartag number	NL100090357561	Breeder	Harm en Ankie v/d Veen
Birth date	19-05-2023	Father	CHD Tjesto
Breed	Milkinggoat	Mothers father	GB Luc
aAa code		Grandmothers father	NH Hendrik

## Breeding values based on 730 days lactation



# GB Elwin GIC

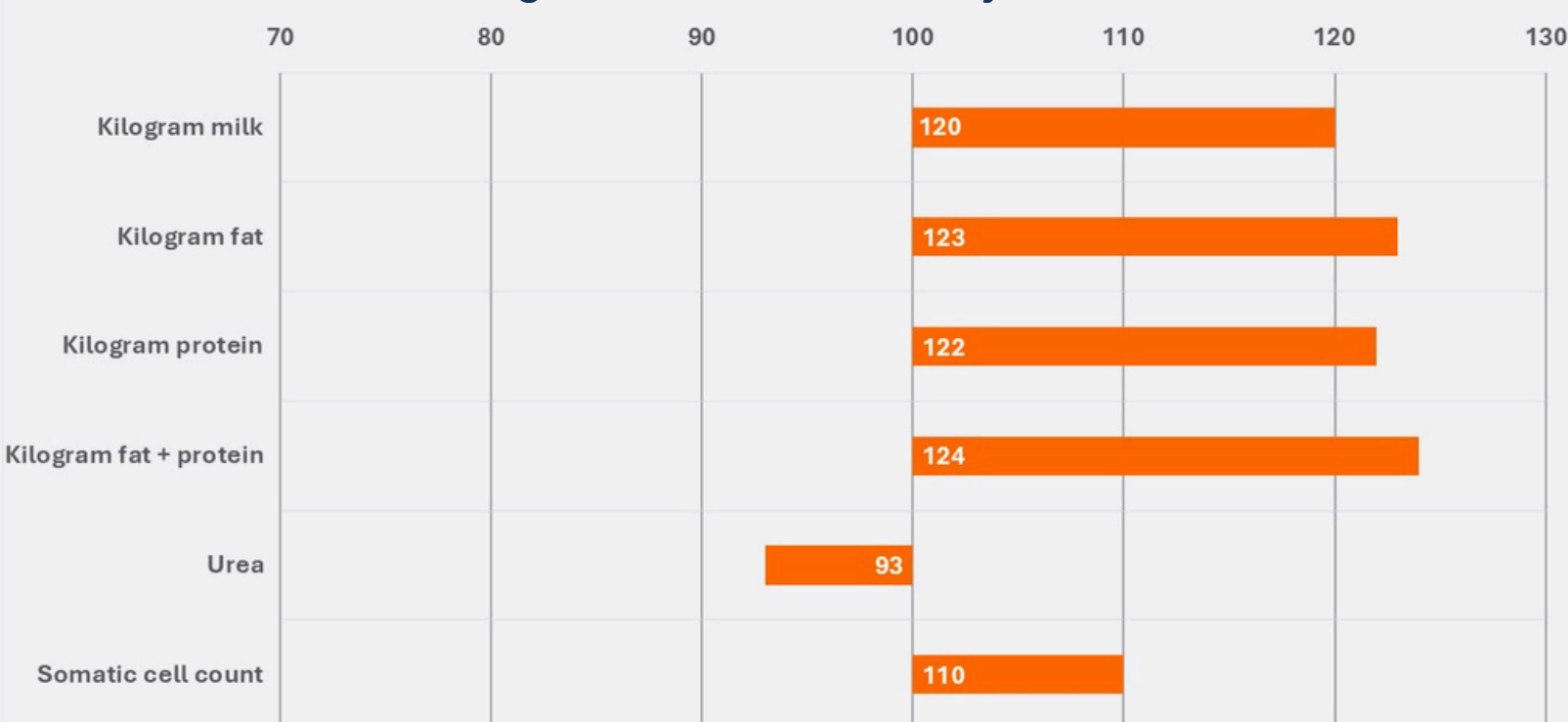
*From the famous Elske family.  
Grandmother was the second best  
production goat in the Netherlands in 2020*







**GIC Index:  
121**

<b>Eartag number</b>	NL100090057616	<b>Breeder</b>	Harm en Ankie v/d Veen
<b>Birth date</b>	26-05-2023	<b>Father</b>	GB Jitse
<b>Breed</b>	GIC Saanen	<b>Mothers father</b>	GB Silas
<b>aAa code</b>		<b>Grandmothers father</b>	GB Sven

## Breeding values based on 730 days lactation



## PROVEN BUCKS

General		Breeding values based on 730 days lactation						Production mother				Conformation score mother *Buck score					Pedigree							
Name	Year of birth	GIC Saanen	Category	aAa code	Kg milk	Kg fat	Kg protein	Kg fat + protein	Urea	Somatic cell count	GIC Index	Lifetime production (kg)	Number of lactations	% fat	% protein	Kg milk per day	General	Type	Development	Legs	Udder	Father	Mothers father	Grand-mothers father
<b>P4 Anderson GIC</b>	2022			135	123	123	118	122	103	114	<b>123</b>	3.459	4	4,50	3,75	5,5	91	92	92	88	90	Luk vd Dijk	Merilla Mars	Merilla Jochem
<b>GB Jehan GIC</b>	2022			153	155	135	145	141	126	114	<b>147</b>	12.448	3	3,54	3,21	6,6	85	87	86	83	85	GB Eliah	GB Popke	GB Sven

### Estimated breeding value (EBV)

The estimated breeding values are developed to improve prolonged lactations and focus on a lactation length of at least 730 days. The value incorporates data from family members on farms with different management levels in order to achieve a high reliability.

### Legend

The icons below are listed with each buck. This gives an indication of where each buck specifically excels.

### Category



Production



Health and longevity



Components







Exterior




### Conformation-score

> 89 Excellent  
85-89 Very good  
80-84 Good  
75-79 Average

## YOUNG BUCKS

Name	General				Breeding values based on 730 days lactation							Production mother				Conformation score mother					Pedigree			
	Year of birth	GIC Saanen	Categorie	aAa code	Kg milk	Kg fat	Kg protein	Kg fat + protein	Urea	Somatic cell count	GIC Index	Lifetime production (kg)	Numbers of lactations	% fat	% protein	Kg milk per day	General	Type	Development	Legs	Udder	Father	Mothers father	Grand-mothers father
<b>GB Cooper GIC</b>	2023	✓		234	126	125	124	126	104	123	<b>127</b>	3.891	2	4,61	3,68	5,2	85	87	87	86	86	Grasshill New Dawn	GB Eatse	GB Sebastiaan
<b>GB Jimte GIC</b>	2023	✓		432	144	130	134	134	106	125	<b>136</b>	12.446	3	3.54	3,21	6,6	85	87	86	85	85	Grasshill New Dawn	GB Popke	GB Sven
<b>GB Joeri GIC</b>	2022	✓		135	130	121	125	124	94	125	<b>134</b>	3.811	1	4,17	3,30	7,6	85	86	86	84	84	GW Mordor ENY 5	GB Jacob 1	GB Jim
<b>GB Murk GIC</b>	2023	✓		531	120	108	120	115	122	120	<b>128</b>	4.392	2	4,0	3,56	5,5	86	87	87	86	86	Grasshill Designator	GB Erik	GB Aiolt

## NEW BUCKS 2024

<b>GB Ernst GIC</b>	2023				124	118	124	122	106	115	<b>129</b>	972	1	4,60	3,61	4,0						GB Mient	Grasshill New Dawn	GB Sije	
<b>GB Gerwin GIC</b>	2023				107	105	112	109	109	118	<b>116</b>	5630	3	4,20	3,78	4,3							DCH Tjesto	GB Luc	NH Hendrik
<b>GB Elwin GIC</b>	2023	✓			120	123	122	124	93	110	<b>125</b>	1181	2	4,59	3,68	4,7							GB Jitse	GB Silas	GB Sven

## Innovative breeding

Our passion at Goat Improvement Company is to help you as a farmer achieve your **economic goals, farm in a sustainable way and enjoy life**. We do this by breeding healthy, efficient and problem-free goats.

Together with an international group of farmers and a database of **thousands of dairy goats**, we work every day to improve dairy goats all over the world. We do this by providing top genetics and personal advice. The perfect balance between **healthy and efficient** goats is the basis for our **“Balanced Breeding”** strategy. In addition to production, the focus here is on improving health, efficiency and sustainability. Our goats offer you as a farmer a **profitable farm with low vet costs, high quality dairy and goats that require little attention**.

GIC is co-owned by Vikingdanmark, the cooperative of Danish dairy farmers. Together with similar cooperatives in Sweden (Växa) and Finland (Faba), they own Vikinggenetics.

Vikinggenetics is the cattle breeding organization responsible for the breeding program of Viking Holstein, Viking Red and Viking Jersey in the three Scandinavian countries.

We are a responsible and dedicated team that works every day to find solutions, through genetics, to challenges that you will experience on your farm. We help farmers create a sustainable food production for our planet.

[www.goatimprovement.com](http://www.goatimprovement.com)

