



CHD Rajko

Miniko Tinus

JH Aron



- Strict monitoring protocol
- Double negative result for required animal diseases
- Strict exterior requirements
- Semen quality

Bucks at the AI station

Matings with the perfect buck



500

**Potential** buckmothers • CL and CAE certificate worthy + bulk milk free

- Scrapie certified
- Individually free of CL, CAE and Para
- Reliable breeding values FP
- Lineages registered
- Strict exterior requirements

96.000

Goats that participate in milk control

480.000

**Dutch** goat population

#### What makes us reliable



Highest health status



Proven pregnancy results



Genetic diversity and continual innovation



Committed partnerships



Global reach



Reliable breeding values

#### Goats AI the Netherlands



#### Your reliable breeding partner

#### At the forefront of breeding

The Dutch dairy goat sector has made immense progress in the areas of feed management, kid rearing and animal health over the past few years. We are proven global pioneers in the goat sector and at the forefront of efficient production.

Extended lactation is an important way to achieve production efficiency. We are increasingly seeing goats who in two lactations, or sometimes only one, effortlessly achieve lifetime production of 10,000 kg of milk or more. This is a unique performance in the world and a feat we have achieved together through targeted breeding.

Breeding will play an increasingly significant role in the future to maintain a leading, global position. After all, breeding forms the foundation for the next generation of dairy goats and therefore for the future of your farm. As Goats AI the Netherlands, our ambition is to work with you towards a successful future and offer you an extensive range of bucks to help you achieve your breeding goal.

We are proud to present our first catalogue showcasing our portfolio of bucks.



Dirk Keijzers Director/owner

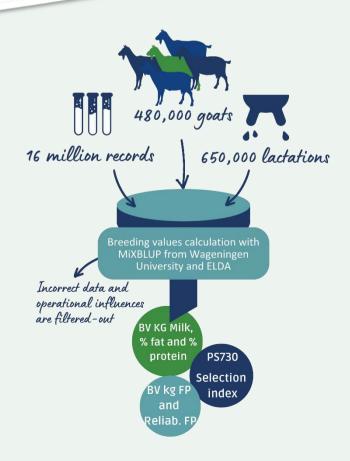
#### Breeding values

The breeding values we use were developed by ELDA and Wageningen University and Research and are based on 730-day lactations. The aim of this is to breed goats that are supremely suitable for extended lactation.

The most important breeding value to examine is the selection index (SI). The selection index is a combination of the breeding values for kilos of milk, kilos of fat and protein and economic index values. The higher the ranking on the selection index, the more profitable the progeny of a particular goat will be.

Farm-specific influences such as feed, environmental factors and health status are filtered out of the breeding values of Goat AI NL, as the progeny are reared or in production on many different farms.

Excluding these factors places the focus firmly on the genetic potential. Your guarantee of the outstanding reliability of bucks from Goat AI NL.



In the spotlights Our superstars



CHD Rajko

#### **General information**

Year of birth 2020

**GB** Ealtse Sire

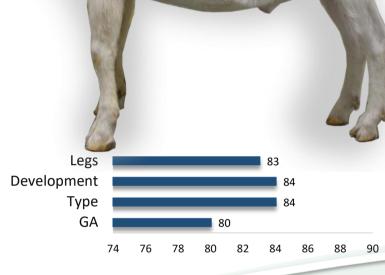
Sven FD Geitebreche Sire's sire

Dam's sire **CHD Nelson** 

Daughters with litter 291 Triple A code 423

#### **Breeding value**

SI730	60
Reliability KG FP	89
BV KG Milk	1108
BV KG Fat	27
BV % Fat	-0,01
BV KG Protein	33,5
BV % Protein	0,28
Persistency KG FP	-3,7





#### **General information**

Year of birth	2019
Sire	52454
Sire's sire	SH Elmo
Dam's sire	83379
Daughters with litter	464
Triple A code	234

#### Breeding value

Dieeuing value	
SI730	53
Reliability KG FP	94
BV KG Milk	1073
BV KG Fat	38,1
BV % Fat	0,28
BV KG Protein	23,3
BV % Protein	-0,08
Persistency KG FP	6,1
	SI730 Reliability KG FP BV KG Milk BV KG Fat BV % Fat BV KG Protein BV % Protein Persistency KG FP



Legs

76

78

-0,08

-0,7



**BV % Protein** 

Persistency KG FP

#### **General information**

80

82

84

86

88

90

80

Year of birth 2017
Sire NH Inca
Sire's sire NH Hilbert
Dam's sire NH Fabio
Daughters with litter 51
Triple A code 312

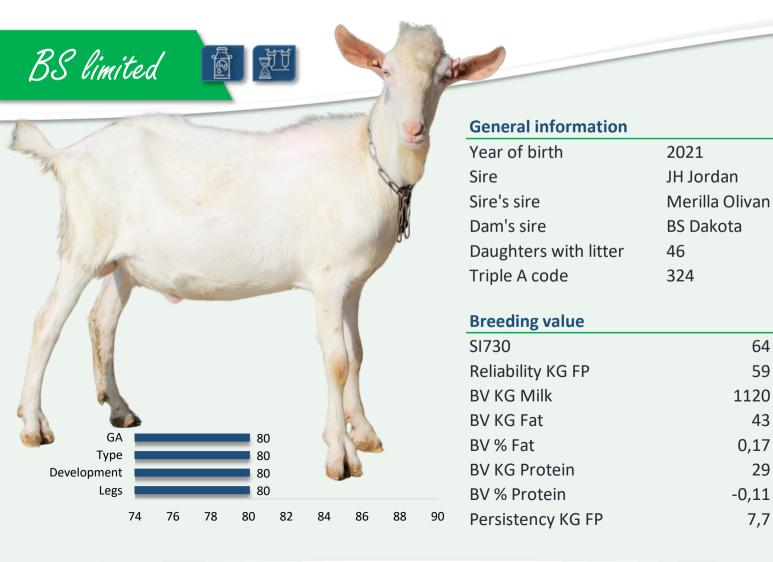
#### **Breeding value**

Dieeding value	
SI730	47
Reliability KG FP	71
BV KG Milk	1189
BV KG Fat	30,4
BV % Fat	-0,03
BV KG Protein	22,1
BV % Protein	-0,18
Persistency KG FP	-2,5



7,7

0,17



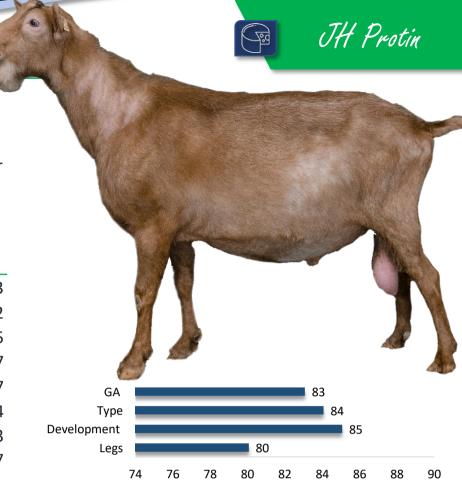


Year of birth 2019 1552 Ilfy Sire Sire's sire D564 Docile Dam's sire B574 Babakar

Daughters with litter 291 Triple A code 231

#### **Breeding value**

SI730	43
Reliability KG FP	92
BV KG Milk	675
BV KG Fat	20,7
BV % Fat	0,07
BV KG Protein	23,4
BV % Protein	0,23
Persistency KG FP	-4,7



#### JH Aron Type Development 80 Legs 74 76 78 80 82 84 86 88 90 Persistency KG FP

#### **General information**

Year of birth 2020 Sire G567 Gazette Sire's sire U195 Ufuk Dam's sire Merilla Rotie Daughters with litter 264 Triple A code 243

Breeding value	
SI730	39
Reliability KG FP	80
BV KG Milk	1047
BV KG Fat	26
BV % Fat	0,17
BV KG Protein	19
BV % Protein	0

-0,1



Туре

Legs

74

76

78

80

82

Development

-0,1

5,7



**BV % Protein** 

Persistency KG FP

#### **General information**

Year of birth	2021
Sire	Walperter Talent
Sire's sire	Merilla Rintsje
Dam's sire	Bas

85

85

85

86

88

90

Daughters with litter 180 Triple A code 243

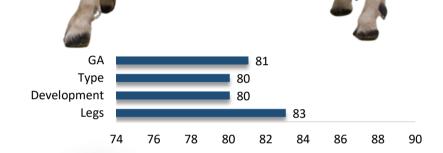
Breeding value	
SI730	37
Reliability KG FP	70
BV KG Milk	959
BV KG Fat	27
BV % Fat	0,3
BV KG Protein	16
BV % Protein	0
Persistency KG FP	5,2



#### **Breeding value**

Sire

SI730	30
Reliability KG FP	68
BV KG Milk	537
BV KG Fat	19
BV % Fat	0,26
BV KG Protein	14
BV % Protein	0,12
Persistency KG FP	-3,0



#### NH Lightning GΑ 86 Type 86 Development 86 Legs 74 76 78 80 82 84 86 88 90

#### **General information**

Year of birth	2019
Sire	NH Japio
Sire's sire	NH Impuls
Dam's sire	NH Gerrie
Daughters with litter	371
Triple A code	342

_ "	
Breeding value	
SI730	32
Reliability KG FP	94
BV KG Milk	934
BV KG Fat	23
BV % Fat	0,12
BV KG Protein	14
BV % Protein	-0,1
Persistency KG FP	2,1



#### **General information**

Year of birth 2018 Sire NH Java Sire's sire C195 Chili Dam's sire **NH** Gerrie Daughters with litter 94

Triple A code 234

#### **Breeding value**

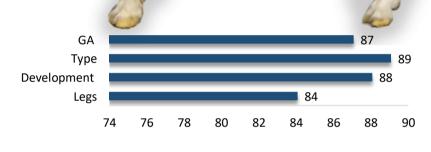
Development

Legs

74

76

SI730	36
Reliability KG FP	70
BV KG Milk	803
BV KG Fat	25
BV % Fat	0,1
BV KG Protein	16
BV % Protein	-0,12
Persistency KG FP	3,6



# BS Legend 📓 GΑ Type

80

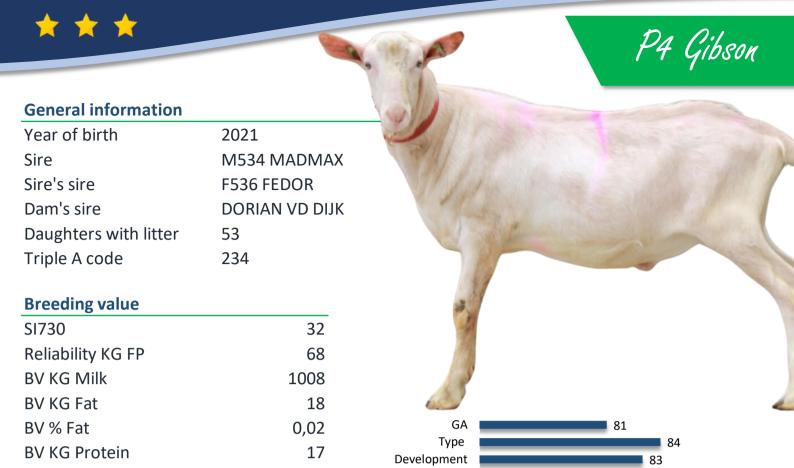
#### **General information**

Year of birth	2021
Sire	JH Jordan
Sire's sire	Merilla Olivan
Dam's sire	BS Gameboy
Daughters with litter	61
Triple A code	243

#### **Breeding value**

90

Dieeding value	
SI730	42
Reliability KG FP	56
BV KG Milk	1109
BV KG Fat	28,3
BV % Fat	0,3
BV KG Protein	19
BV % Protein	0,07
Persistency KG FP	13,7



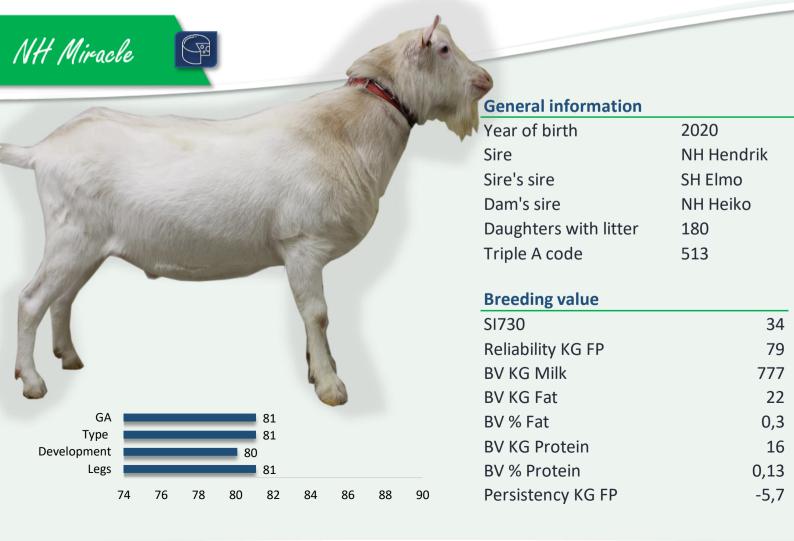
Legs

0,05

1,6

**BV % Protein** 

Persistency KG FP







Year of birth 2017

**NH** Goofie Sire

Merilla Major Sire's sire

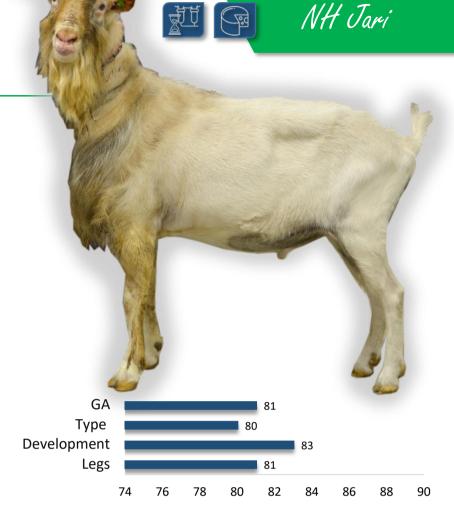
NH Fabio Dam's sire

Daughters with litter 293

Triple A code 243

#### **Breeding value**

SI730	24
Reliability KG FP	95
BV KG Milk	528
BV KG Fat	19
BV % Fat	0,41
BV KG Protein	10
BV % Protein	0,13
Persistency KG FP	2,7



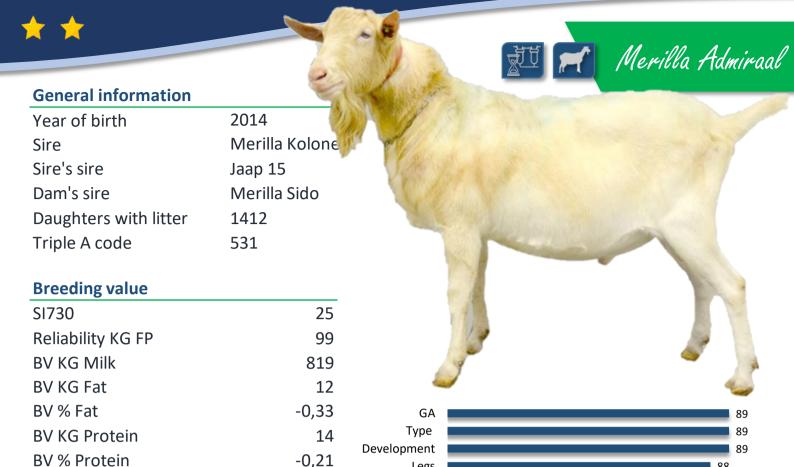
#### NH Jakker GΑ 83 Type 83 Development Legs 86 74 76 78 80 82 84 88 90

#### **General information**

Year of birth	2017
Sire	C195 Chili
Sire's sire	S152 Score
Dam's sire	Χ

Daughters with litter 526 Triple A code 243

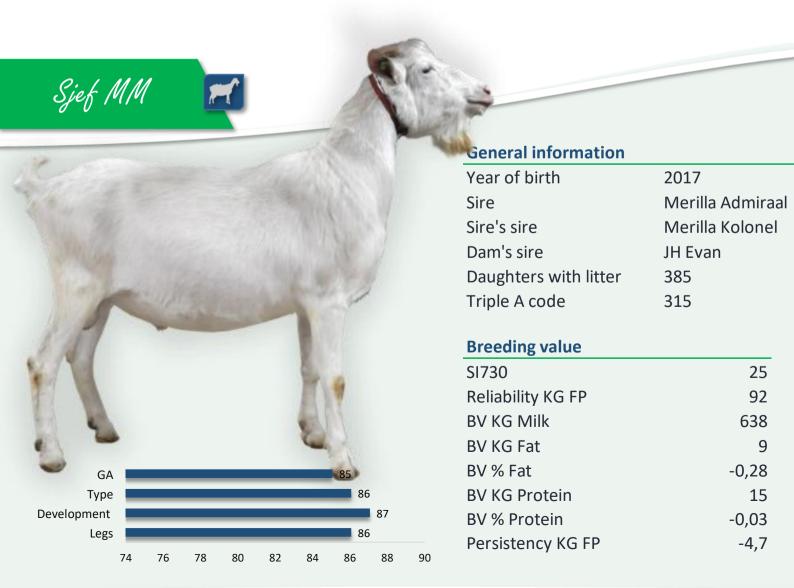
Breeding value	
SI730	27
Reliability KG FP	96
BV KG Milk	586
BV KG Fat	19
BV % Fat	0,28
BV KG Protein	12
BV % Protein	0,05
Persistency KG FP	1,9



Legs

1,3

Persistency KG FP







Sire

**SI730** 

**BV KG Milk** 

**BV KG Fat** 

BV % Fat

Sire's sire

Dam's sire

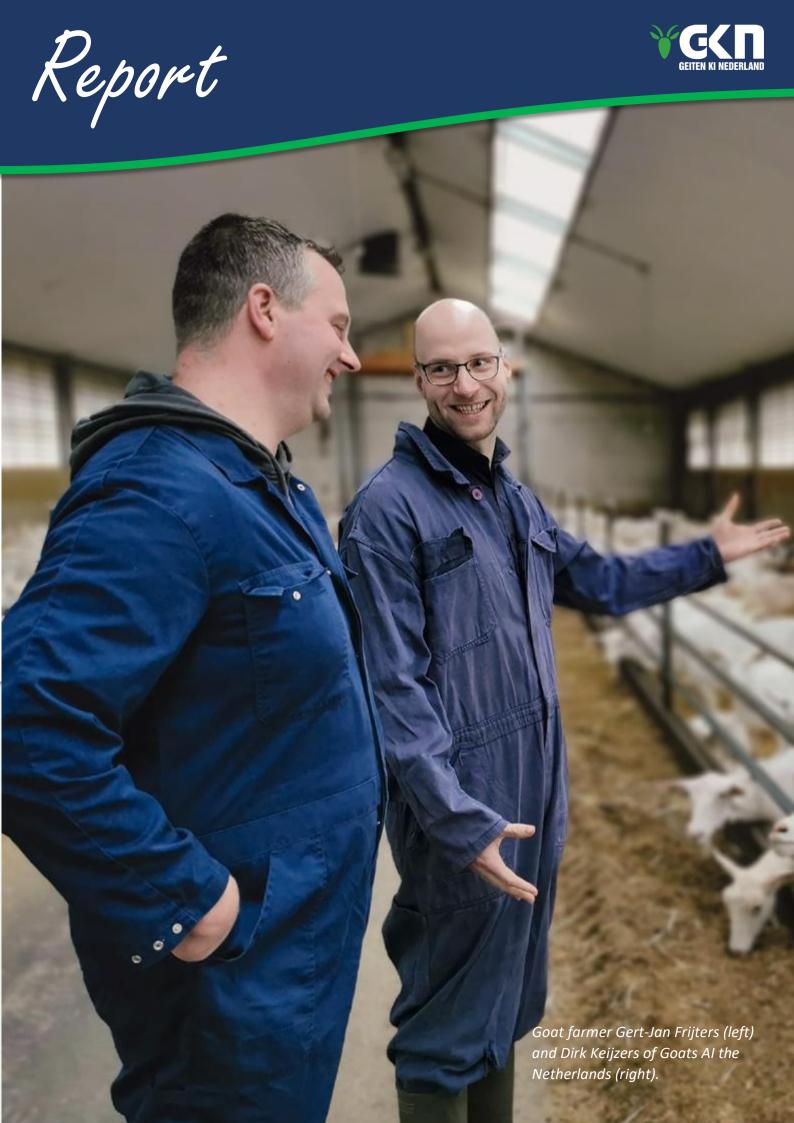
#### **General information**

Year of birth 2019 Ashdene Charlemagne Sire

**Gearwurking Zephir** Sire's sire Dam's sire Lolke FD Geitebreche

Daughters with litter 141 Triple A code 324

Breeding value	
SI730	30
Reliability KG FP	79
BV KG Milk	487
BV KG Fat	20
BV % Fat	0,12
BV KG Protein	14
BV % Protein	-0,02
Persistency KG FP	-6,1





# Making progress in animal health

Good animal health and a contented, high yielding herd; it's the dream of every goat farmer. Ways to realise this ambition are often found in consultation with the vet. However, looking a little further can reveal alternative solutions. Goat farmer Gert-Jan Frijters contacted Dirk Keijzers of Goats AI the Netherlands. He noticed the conception rate increase and continues to introduce new bloodlines to the herd. He raises his goats in a closed-herd system.

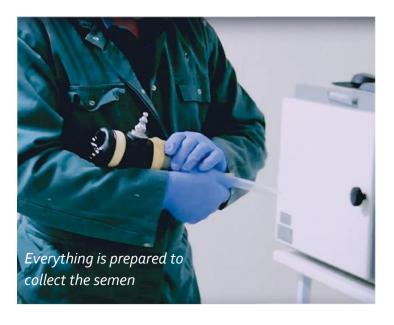
"You never know until you try", is a well-known saying.

Although there is still plenty of room for wider acceptance and growth, artificial insemination of goats is also becoming more common in the Netherlands. But it has been routine practice for Goats AI the Netherlands since 1998. With its EUcertified AI station that is home to 40 bucks, the company occupies a unique position in Europe. Although genetic progress is important, the priority is always animal health. Dirk Keijzers, adviser at Goat AI the Netherlands, visited goat farmer Gert-Jan Frijters to discuss the benefits artificial insemination (AI) has had for his herd.

"You can't produce good milk if your animals aren't healthy"

#### Highest possible health status

After a brief break, Gert-Jan reverted to seriously using AI in his herd three years ago. "Operating a closed-herd system is very important to me because I highly value the health status of my farm. I've always double-tested free from CAE and CL," he says. "Using AL means no diseases are introduced, so I know exactly the health status of the goats on my farm." Dirk adds. "That is also one of the spearheads of our philosophy. It starts when we select the right dams of the future bucks. We work with experienced and passionate breeders and create a list of potential dams based on the information they give us. The farm we select must also be double-tested-free from disease, with certification issued by GD - a leading organisation in animal health and animal production and tank milk samples are taken to test for the presence of Johne's disease (JD) and CAE/CL. The potential sires and dams of the bucks are inspected individually and must also be free of JD, CAE and CL. The kid is taken away immediately after birth. It does not come into contact with the dam or the floor surface and is separated from the herd straight away. The buck is then transferred to our quarantine barn as soon as possible, where it is reared according to the strictest possible health protocols"



#### Example of a synchronisation schedule

Action	Day	Time
Insert sponges	0	n/a
Inject with prostaglandins	9	16:30
Inject with follicle- stimulating hormone	9	16:30
Remove sponges	11	16:30
Artificial insemination	13	10:30 – 12:30

#### Sharp focus is vital

Goat farmers, such as Gert-Jan, highly value this commitment to health and can rely on semen that will not introduce diseases to the herd. To be absolutely certain that the semen can be safely used for breeding (quarantine barn), blood tests are performed twice before the bucks are moved to the service barn. Once there, the bucks are re-tested every six months. "It's the most important thing we can do," explains Dirk. "We simply can't afford to be complacent and run any risks, so a sharp focus is vital." According to Gert-Jan, this level of attention results in the very best genetic material. "This approach ensures a constant supply of fresh bloodlines. When we took a brief break from AI, we bought our young bucks from a very reputable breeder. But then your new bloodlines are only supplied by one person. After three years, you stop buying because by then you've had everything on offer." By using AI on the best goats in the herd, every goat farmer can breed his own breeding bucks to produce more progeny and at the same time ensure a closed-herd system.

"We can make huge progress towards better and healthier herds in the Netherlands"

#### Systematic approach

Synchronising AI means working in a different way, says Gert-Jan. "You have to prepare more carefully. It's not simply a matter of opening the gate and releasing a buck among the does. There's a lot of planning in advance, but in the busy kidding period it brings a sense of calm." Dirk shares his opinion. "All the does inseminated by the AI bucks give birth in the space of one week. So you

do have to make sure there are extra hands to help. The huge advantage is that all the kids can be vaccinated and weaned at the same time. This means that once the does are old enough they can be mated for the first time as a group. If you take a systematic approach, AI is very easy to fit into your planning. It simplifies herd management: you know when the does are going to kid, you can apply good colostrum management and you have all the factors under control. I am always happy to help farmers organise their plans." And that help certainly brings a lot of benefits. "Because AI makes everything so easy and organised, I haven't had to worry about complicated breeding decisions for a few years," says Gert-Jan. "We work according to a fixed plan. I'm convinced this can deliver benefits for every goat farmer. You just have to make sure you are well prepared and work with care and attention."

#### Healthy animals are the priority

Both men agree that you need to take action if your goal is a healthy and fertile herd. "Al is more than just conception rates and genetics," says Dirk.
"Ultimately, all dairy goat farmers aim to continue producing enough milk. Good production yields need healthy animals. That is where Al can help. Creating a better herd needs the contribution of Al, but also good breeding sense, milk measurement, milk testing and actively working with the potential of your animals. We can make huge progress in this in the Netherlands." Gert-Jan, who regularly takes milk samples himself, agrees. "You can't produce good milk if your animals aren't healthy. And good health starts early in the cycle and continues to influence every subsequent step."

Anne Taverne, editor GD



Walperter

Ultimate

NH Heiko

Coppershel M

1059

F172

Faust

Alailah

DenMan

Merilla Strider

NH Emiel

Charnocks

Bronzoro



351

354

97

209

88 746

4 0,57

4 -0,16

-1 0,30

0,1

10

-2,1

-2,5

0 82

15

80

83

85

80

87

83

77

WESTL. WILLEM

NH LIBERTY

GW ZION

General		General Breeding values (730)							Conformation buck			on	Pedigree			
											bu	ICK				
Buck	Triple A	Reliability FP	BV Kg milk	BV Kg fat	BV % fat	BV Kg protein	BV % protein	Persistency kg FP	SI730	GA	Туре	Development	Legs	Sire	Sire's sire	Dam's sire
_									•					,	,	_
JH ACTIVE	435	98	480	8	-0,04	9	0,00	1,1	16	85	86	86	84	J514 Jactive	C181 Collaro	O182 Ozoum
JITACIIVE		30	100		0,04		0,00	-,-		03		- 00	0 1	3314 3401140	Merilla	NL NL
BIBRO STIJN	342	96	272	9	0,08	3	-0,09	-0,7	9	86	88	88	84	Merilla Douwe	Tyson	101643335989
KSL JIP	246	92	58	-2	0,48	0	0,50	2,9	-1	88	88	89	89	Belvers Kapi	Kars R	X
SH JULIUS	234	59	245	12	0,05	7	-0,11	-0,3	16	84	85	85	84	NL 100128652824	Merilla John	Merilla John
SH HARRIE	615	96	727	4	-0,06	0	-0,18	7,2	1	84	84	85	83	1059	4VH Piet	X
	513			_					_						Belvers	
ROMER HARLEM		93	553	3	0,09	-4	-0,19	-5,9	-5	80	80	81	84	Römer Drago	Tribo	04 2011 38390
ROMER IKON	516	91	814	-4	0,13	-7	-0,02	-2,3	-13	85	85	85	85	Römer Eclips	Merilla Aldo	Jan





#### Oldwood Ideal

#### **General information**

Year of birth 2019

Sire Oldwood Logan Lucky
Sire's sire Clint Eastwood v Oudw.

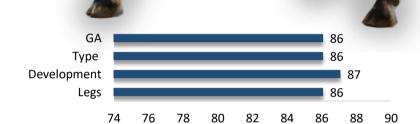
Carousel's RPS S

Daughters with litter 35
Triple A code 243

#### **Breeding value**

Dam's sire

Di Godinio Tanto	
SI730	10
Reliability KG FP	62
BV KG Milk	-44
BV KG Fat	12
BV % Fat	0,92
BV KG Protein	2
BV % Protein	0,45
Persistency KG FP	1,1



#### GW Atilla GA Type 85 Development 86 Legs 81 74 76 78 80 82 84 88 90 86

#### **General information**

Year of birth	2016
Sire	Oldwood Filemon
Sire's sire	Theban Consul
Dam's sire	Charnocks Bronzoro
Daughters with litter	109
Triple A code	234

#### **Breeding value**

Diccamb value	
SI730	15
Reliability KG FP	88
BV KG Milk	628
BV KG Fat	15
BV % Fat	-0,15
BV KG Protein	5
BV % Protein	-0,41
Persistency KG FP	-3,6

# New generation The young backs



#### Our young bucks have been selected with great care and with a focus on innovative genetics

General	Lifetime	producti	on dam		Con	forma	tion			
Buck Triple A	pro pro	Number of factations Fat %	Protein %	Kg milk per day	GA buck	GA dam	Udder dam	Sire	Sire's sire	Dam's sire

Young Bucks 2020-2022												
CHD TJESTO	516	3969	2	4,89	3,8	4,2	85	83	82	NH JAN	NH HARM	CHD OBAMA
P4 EMMET	645	4967	5	4,16	3,7	5,2	85	85	83	WILLEM 43 FANT HEECHLAN	ASHDENE MONARCH	ELIAZ RUBEN 37
JH BART (KK)	243	8565	3	3,92	3,5	5,2	83	82	78	MERILLA ATE KK	MERILLA ALE QK	F501 FACTOR
JH GUUS	534	7653	4	3,67	3,2	6,1	83	87	86	JH KLAAS 53025	GB EALTSE	MERILLA OLIVAN
JH ROBIN	342	5154	2	4,18	3,4	5,5	82	86	85	O142 ORBIN	I121 INKA	JH JORDAN
BELVERS NOAH	432	3320	2	4,05	3,5	5,5	83	87	83	GB EALTSE	SVEN FD GEITEBRECHE	NL 100196316961
BIBRO BAS	135	8165	4	4,45	3,6	5,5	82	83	80	1504 ISBA	C108 CASCADEUR	SH RAMON
MERILLA IDO	156	10957	6	5,10	4,01	4,6	85	84	82	MERILLA IDS	MERILLA BLITZ	BAS



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