

# Boss: Components, Fitness, and a lot of Influence

No fewer than 10 of over 900 milking daughters of KNS Boss, Germany's Nr.4 daughter-proven sire, were presented in the Ring of the International Osnabrücker Holstein Days to document his qualities. Of course, viewers were not able to see the strong component and fitness values of the Bookem son, but they were able to see the outstanding feet and legs, solid udders and well-balanced bodies. The evaluation of Boss's inheritance at the show at the end of January was not unimportant, as hardly any other genomic young sire was used as intensively as he was, not just as a normal sire but as also as a bull sire. This is an initial resume.

STEPHAN SCHNEIDER

There have been many sires at the peak of Germany's top lists for genomic sires in recent years, but the number of them that have had as strong an influence as Boss can likely be counted on one hand. The Bookem son from the index ace KNS Rendezvous VG-85, bred by Klaus Niermann (KNS Holsteins), is a star of the German sire scene over the last few years. Over 100,000 doses of sperm have been sold by OHG since his debut 4 years ago. As of today, he is the only sire at OHG who has been in steady use from his debut to the publication of the first daughter-generated breeding values. For two consecutive years he was the best-seller of the German breeding station. However, the importance of Boss for not only OHG, but for the German Holstein branch in general, becomes evident in another metric. Boss proudly fathered 33 sons for the German breeding association. When the sons bought by international stations are also counted, Boss has over 50 sons in production. No other German bull sire has produced more sires since the introduction of genomic breeding values. This says a lot about the importance of the allrounder.

## HIGH SATISFACTION

Naturally, the pairing of Boss with potential bull mothers is now history, but for use in the broader population he remains a serious option. Above all, this is because his high genomic values have successfully translated into high breeding values on a daughter-proven basis. Now with 892 daughters in the system, he was able to increase his debut values from August with the December evaluations. He rose from 7th place into the top 5, and with a definitive profile. 'It looks like,' says OHG business director Hans-Willi Warder, 'that Boss primarily defines himself on high components, strong fitness values, and excellent feet and legs. Those are absolutely his best characteristics. Another deciding factor is the high satisfaction of the breeders, which we noticed in our breeding region during the collection of data on milking behaviour. His daughters are calm animals that go about their work in an uncomplicated manner. I think that Boss is one of those sires that could produce a top cow but principally gives less extreme values and moreover produces well-balanced, unremarkable free-stall cows. And this is desired by many operations.'

## INCREASING ABILITY

Whoever looks at Boss in detail can get a clear picture. The average production of his daughters in the second 100 DIM of the first lactation was

## SIRE REPORT



HAN HOPMAN

Boss, Germany's Nr.4 daughter-proven sire, is the Nr.1 among Bookem sons for protein %, the Nr.2 for feet and legs, and the Nr.3 for fat %.

♀ **Maryna VG-86**  
(Etazon Labelle)

♀ **Radieuse EX-91**  
(Jocko Besne)

♀ **KNS Riviera VG-86**  
(Braedale Goldwyn)

♀ **KNS Rendezvous VG-85**  
(Long-Langs Oman Oman)

♂ **KNS Boss**  
(De-Su Bookem)

higher than in the first 100 DIM. Such developments are often clues for high components. Furthermore, with a RZFit of 132 he belongs to the top-25 for fitness sires in Germany. He tests particularly high for fertility and longevity. In terms of conformation, the outstanding feet and legs are highlighted. According to Warder, the udders are well-attached but could use a bit more depth and texture. Boss, who is also available as sexed semen, gives average dairy strength. Thurl width and rump angle are also average. Boss produces extremely efficient free-stall cows. Those who saw the daughter group at the Osnabrück show will be able to confirm just that. ●

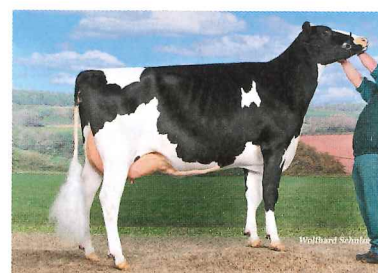
 Boss • 145 RZG • OHG

Production	Conformation	Health
892/452 Dtrs / Hrds	445/237 Dtrs / Hrds	114 Longevity
99 % Reliability	96 % Reliability	106 SCS
837 kg Milk	124 Total Type	113 Dtr Fertility
+18 % Fat	112 Udder	102 Calving Ease
+20 % Protein	130 Feet & Legs	105 Dtr Calving Ease
52 kg Fat		* Stillbirths
48 kg Protein	432 aAa	95 Milking Speed

BASE/BASIS.DE

 Components / Fitness / Feet and legs

 Close teat placement / Rump / Milking speed



KNS Rendezvous is not only the dam of Boss, but also of several high-testing donor cows. Also, this branch of the Radieuse family delivers enormous values on both RZG and TPI basis.