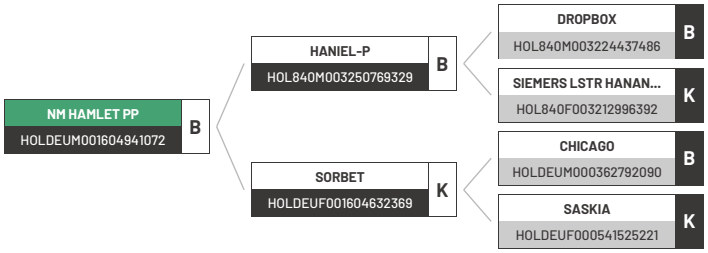
# NM HAMLET PP
NAME

| DEUM001604941072 | HO |
|---|---|
| INTERNATIONAL NUMBER | BREED |
| **DE1604941072** | **2025-01-31** |
| ID | DATE OF BIRTH |




## INDEXES

| | W | P |
|---|---|---|
| **PF INDEX** | **903** | 0.74 |
| PRODUCTION SUBINDEX | **396** | 0.78 |
| HEALTH SUBINDEX | **1093** | 0.71 |
| FERTILITY SUBINDEX | **1014** | 0.74 |
| UDDER AND LEGS SUBINDEX | **1310** | 0.73 |
| FUNCTIONALITY SUBINDEX | **1112** | 0.66 |
| **ECONOMIC INDEX [PLN]** | **2125** | 0.76 |

**W** wartość
**P** powtarzalność

## PRODUCTION

| | W | P |
|---|---|---|
| MILK [KG] | **1047** | 0.79 |
| FAT [KG] | **48.3** | 0.79 |
| FAT% | **0.06** | 0.79 |
| PROTEIN [KG] | **33.9** | 0.78 |
| PROTEIN% | **-0.01** | 0.78 |
| LACTOSE [KG] | **57.5** | 0.74 |
| LACTOSE% | **0.07** | 0.74 |
| DAUGHTERS | **-** | 0.79 |
| HERDS | **-** | 0.79 |

## FUNCTIONAL TRAITS

| | W | P |
|---|---|---|
| CONCEPTION RATE OF HEIFERS | **123** | 0.58 |
| CONCEPTION RATE OF COWS | **103** | 0.71 |
| CALVING INTERVAL | **99** | 0.74 |
| CALVING INTERVAL | **96** | 0.78 |
| SOMATIC CELL SCORE | **109** | 0.79 |
| SURVIVAL RATE | **112** | 0.71 |

## GENETIC TRAITS

A2A2 | BLF | RP1F | CDF | CNF | VRF | DPF | XIF
HH1F | HH3F | HH4F | HH5F | HH6F | HH7F | AB | LGBC
MFF | POF | POS | SCDC

## FUNCTIONAL TRAITS - CONFORMATION

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Frame with Rump | G | **123** | small | > | tall | 0.64 | - | - |
| Dairy Strength | G | **129** | undesirable | > | desirable | 0.66 | - | - |
| Feet & Legs | G | **146** | undesirable | > | desirable | 0.67 | - | - |
| Udder | G | **146** | undesirable | > | desirable | 0.70 | - | - |
| Overall Conformation | G | **146** | undesirable | > | desirable | 0.71 | - | - |
| Stature | G | **128** | short | > | tall | 0.79 | - | - |
| Body Depth | G | **100** | shallow | | deep | 0.75 | - | - |
| Chest Width | G | **103** | narrow | | wide | 0.76 | - | - |
| Rump Angle | G | **102** | high pins | | low pins | 0.78 | - | - |
| Rump Width | G | **124** | narrow | > | wide | 0.77 | - | - |
| Rear Leg Set Side View | G | **69** | straight | < | sickled | 0.74 | - | - |
| Foot Angle | G | **141** | low | > | steep | 0.70 | - | - |
| Rear Leg Set Rear View | G | **114** | toe-out | | parallel feet | 0.69 | - | - |
| Fore Udder | G | **142** | loos | > | tight | 0.76 | - | - |
| Rear Udder Height | G | **143** | short | > | very high | 0.74 | - | - |
| Udder Support (Central Ligament) | G | **125** | broke | > | strong | 0.73 | - | - |
| Udder Depth | G | **141** | very low | > | shallow | 0.78 | - | - |
| Udder Width | G | **125** | narrow | > | apart | 0.69 | - | - |
| Front Teat Placement | G | **105** | apart | | narrow | 0.78 | - | - |
| Teat Length | G | **101** | short | | long | 0.79 | - | - |
| Rear Teat Placement | G | **113** | outside | | inside | 0.77 | - | - |
| Dairy Character | G | **126** | coarse | > | angular | 0.76 | - | - |
| Condition | G | **80** | poor | < | tight | 0.77 | - | - |
| Locomotion | G | **135** | poor | > | excellent | 0.68 | - | - |
| Bone Structure | G | **116** | poor | | excellent | 0.69 | - | - |

## WORKABILITY

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Milking Speed | G | **106** | | | | 0.57 | - | - |
| Temperament | G | **93** | | | | 0.46 | - | - |

## CALVING

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calving Ease | G | **109** | | | | 0.60 | - | - |
| Maternal Calving Ease | G | **118** | | | | 0.64 | - | - |

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Direct Calf Mortality | G | 106 | | | | 0.58 | - | - |
| Maternal Calf Mortality | G | 104 | | | | 0.68 | - | - |

## HOOF HEALTH

| Trait | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---|---|---|---|---|---|---|---|---|
| Digital dermatitis | G | 99 | | | | 0.43 | - | - |