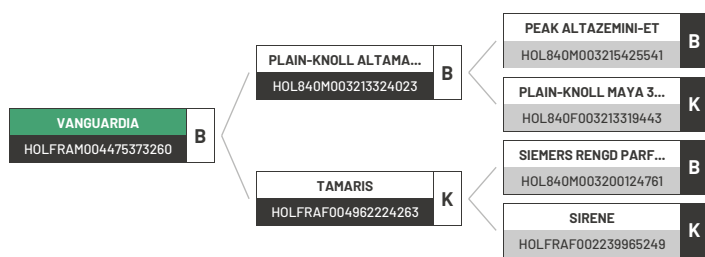


|                      |               |
|----------------------|---------------|
| VANGUARDIA           |               |
| NAME                 |               |
| FRAM004475373260     | HO            |
| INTERNATIONAL NUMBER | BREED         |
| FR4475373260         | 2024-11-24    |
| ID                   | DATE OF BIRTH |



## INDEXES

|                         | W    | P    |
|-------------------------|------|------|
| PF INDEX                | 1022 | 0.75 |
| PRODUCTION SUBINDEX     | 679  | 0.79 |
| HEALTH SUBINDEX         | 1212 | 0.73 |
| FERTILITY SUBINDEX      | 1132 | 0.73 |
| UDDER AND LEGS SUBINDEX | 1150 | 0.75 |
| FUNCTIONALITY SUBINDEX  | 1166 | 0.68 |
| ECONOMIC INDEX [PLN]    | 3308 | 0.77 |

**W** wartość  
**P** powtarzalność

## PRODUCTION

|              | W     | P    |
|--------------|-------|------|
| MILK [KG]    | 1057  | 0.80 |
| FAT [KG]     | 96.5  | 0.80 |
| FAT%         | 0.54  | 0.80 |
| PROTEIN [KG] | 48.9  | 0.79 |
| PROTEIN%     | 0.13  | 0.79 |
| LACTOSE [KG] | 49    | 0.76 |
| LACTOSE%     | -0.02 | 0.76 |
| DAUGHTERS    | 0     | 0.80 |
| HERDS        | 0     | 0.80 |

## FUNCTIONAL TRAITS

|                            | W   | P    |
|----------------------------|-----|------|
| CONCEPTION RATE OF HEIFERS | 117 | 0.60 |
| CONCEPTION RATE OF COWS    | 118 | 0.66 |
| CALVING INTERVAL           | 106 | 0.75 |
| CALVING INTERVAL           | 110 | 0.79 |
| SOMATIC CELL SCORE         | 120 | 0.80 |
| SURVIVAL RATE              | 127 | 0.72 |

## GENETIC TRAITS

BLF RP1F CDF VRF XIF HH5F HH6F

## FUNCTIONAL TRAITS - CONFORMATION

| Trait                            | Type of evaluation | EBV | 80          | 100 | 120 | Rep. | Number of daughters | Number of barns |
|----------------------------------|--------------------|-----|-------------|-----|-----|------|---------------------|-----------------|
| Frame with Rump                  | G                  | 121 | small       |     |     | 0.67 | -                   | -               |
| Dairy Strength                   | G                  | 118 | undesirable |     |     | 0.69 | -                   | -               |
| Feet & Legs                      | G                  | 113 | undesirable |     |     | 0.68 | -                   | -               |
| Udder                            | G                  | 115 | undesirable |     |     | 0.71 | -                   | -               |
| Overall Conformation             | G                  | 121 | undesirable |     |     | 0.72 | -                   | -               |
| Stature                          | G                  | 118 | short       |     |     | 0.80 | -                   | -               |
| Body Depth                       | G                  | 106 | shallow     |     |     | 0.76 | -                   | -               |
| Chest Width                      | G                  | 121 | narrow      |     |     | 0.77 | -                   | -               |
| Rump Angle                       | G                  | 89  | high pins   |     |     | 0.79 | -                   | -               |
| Rump Width                       | G                  | 142 | narrow      |     |     | 0.78 | -                   | -               |
| Rear Leg Set Side View           | GMACE              | 94  | straight    |     |     | 0.81 | -                   | -               |
| Foot Angle                       | G                  | 122 | low         |     |     | 0.71 | -                   | -               |
| Rear Leg Set Rear View           | G                  | 109 | toe-out     |     |     | 0.70 | -                   | -               |
| Fore Udder                       | G                  | 121 | loos        |     |     | 0.77 | -                   | -               |
| Rear Udder Height                | G                  | 108 | short       |     |     | 0.76 | -                   | -               |
| Udder Support (Central Ligament) | G                  | 98  | broke       |     |     | 0.74 | -                   | -               |
| Udder Depth                      | G                  | 112 | very low    |     |     | 0.80 | -                   | -               |
| Udder Width                      | G                  | 118 | narrow      |     |     | 0.71 | -                   | -               |
| Front Teat Placement             | G                  | 120 | apart       |     |     | 0.79 | -                   | -               |
| Teat Length                      | G                  | 91  | short       |     |     | 0.80 | -                   | -               |
| Rear Teat Placement              | G                  | 109 | outside     |     |     | 0.79 | -                   | -               |
| Dairy Character                  | G                  | 110 | coarse      |     |     | 0.78 | -                   | -               |
| Condition                        | G                  | 105 | poor        |     |     | 0.79 | -                   | -               |
| Locomotion                       | G                  | 115 | poor        |     |     | 0.70 | -                   | -               |
| Bone Structure                   | G                  | 102 | poor        |     |     | 0.71 | -                   | -               |

## WORKABILITY

| Trait         | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|---------------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
| Milking Speed | G                  | 108 |    |     |     | 0.60 | -                   | -               |
| Temperament   | G                  | 131 |    |     |     | 0.50 | -                   | -               |

## CALVING

| Trait                 | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|-----------------------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
| Direct Calving Ease   | G                  | 107 |    |     |     | 0.64 | -                   | -               |
| Maternal Calving Ease | G                  | 126 |    |     |     | 0.65 | -                   | -               |

| Trait                   | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|-------------------------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
| Direct Calf Mortality   | G                  | 107 |    |     |     | 0.62 | -                   | -               |
| Maternal Calf Mortality | G                  | 128 |    |     |     | 0.70 | -                   | -               |

HOOF HEALTH

| Trait              | Type of evaluation | EBV | 80 | 100 | 120 | Rep. | Number of daughters | Number of barns |
|--------------------|--------------------|-----|----|-----|-----|------|---------------------|-----------------|
| Digital dermatitis | G                  | 103 |    |     |     | 0.47 | -                   | -               |