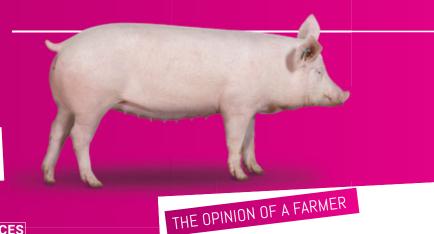
# LARGE-WHITE by Nucléus

Serenity in daily work for durable performances



#### TO ACHIEVE PERFORMANCES AND MANAGEMENT EASINESS



Innovative selection of maternal qualities (genomic)





Kg meat produced



High sanitary status





# KEY POINTS



15,0 piglets born ALIVE





+ 1,5 piglets born alive over 4 years



With NUCLEUS, we have developed

have changed our way of working

Results and progress are impressive. Multiplication farmers are very satisfied

innovative selection processes (i.e. homogeneity of piglet's birth

weight...). We, the breeders,

(sow autonomy) according to the request from NUCLEUS.

with GP sows they receive.

148 days of life at 100

for tested males



# DESCRIPTION

Our selection is the best compromise between production and reproduction



### **Breeding goals** Production 45% criteria ADG, FCR, LMP .. 55%

born alive,

O. Bouchonneau EARL Bouchonneau GGP Large White Breeder

birth weight,



#### DATA

- $\cdot 1600$  GGP sows in selection LW
- · Genomic selection program in collaboration with IFIP and INRA
- · Results of mothers of boars present in AIC

	Average parity	Born alive	Weaned
LR By Nucléus	3,8	17,5	14,8

- · Results of Sérénis gilts By Nucléus :
  - > 1,4 kg birth weight of piglets
  - > 16 good teats
  - > 3230 kg live weight produced/sow/year
  - > **2.29 FCR** (18-105 kg)

# SANITARY STATUS

Breeding farms with air filtration systems. Each farm is regularly controlled for major diseases in order to deliver the healthiest animals: free of Mycoplasma hyopneumoniae, Actinobacillus pleuropneumoniae, Atrophicans Rhinitis, PRRS.

