

In France

## FOCUS ON FRENCH MARKET

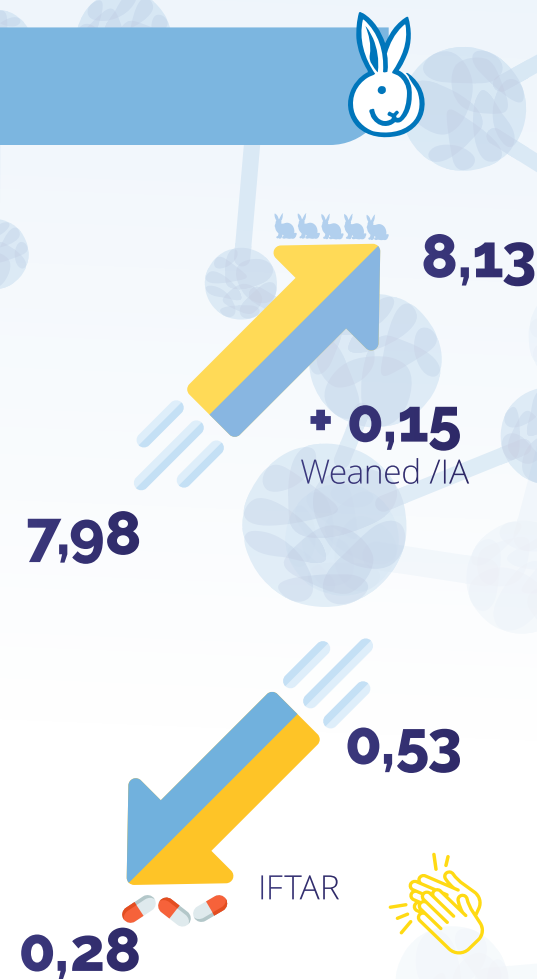
More than ever, Hycole offers you a female in line with the actual and future challenges: **adaptability, ease of management, robustness, control and drastic reduction of health costs.**

In fact, even with the context of the French rabbit industry since years, Hycole continues to convince more and more breeders. They are choosing a credible genetics resulting from a work coming from strong choices more than 15 years ago.

Our customers results shows that we can always be more technically and economically performing. We will soon present you once again, a testimonial from a breeder on its decision to change genetics. **Our breeders' fundamentals will be in these results: longevity, fertility, ABF (Antibiotic free) and homogeneity.**

On the French market (and foreign markets!), our genetics, thanks to you, dear customers and partners, take a place more and more important and is positioned as the genetics for next years.

See you soon for future discussions  
**Laurent HARDOIN.**



Results evolution between 2015 and 2020 from 14 sup Hycole breeders.

## Nantes from 3 to 5 November 2021 12<sup>th</sup> WORLD RABBIT CONGRESS



Hycole, the only French breeder 100% dedicated to rabbits, has naturally positioned itself as one of the main sponsors for the 12<sup>th</sup> World Rabbit Congress, held in Nantes, between the 3<sup>rd</sup> and 5<sup>th</sup> of November 2021.

More than 300 professionals met remotely or physically during these 3 unique days dedicated to rabbit industry. Caroline HERBERT, our R&D Manager, has there presented Hycole genetic work notably on the OCS tool, developed in collaboration with Axiom and Edinburg university, to further optimise our population management and their genetic selection.



From left to right : Dr. Zoltán NÉMET, Johann GERBER, Caroline HERBERT, Lisa DANJOU, Frédéric MOUMANEIX

## THE HYCOLE GENETICS IN 2020

	Targets*	French Hycole breeders average	General Average France**
Birth rate	88 %	85.14 %	84.30 %
Number of born alive / Birth	10.96	10.20	10.11
Number of weaned / Birth	9.35	8.74	8.59
Number of weaned / AI	8.23	7.44	7.25
Viability at fattening	97.00 %	93.08 %	91.60 %
Weight at 73 days (kg) <sup>1</sup>	2.600 kg	2.504 kg	2.474
Number of Kg produced / AI	≥ 20 kg	17.35 kg	16.43 kg
Viability of the females	97.80 %	97.33 %	96.60 %
Feed conversion ratio	3.10	3.34	3.36

\* These targets are provided for information and correspond to the results obtained in 2020 for 10% of the best Hycole breeders (15 breeders - 80 207 AI)

\*\* Results of the french farms (all genetics) that use technical management  
(1): Weight at fixed age of 73 days, using after 70 days an ADG of 38gr to compare the performances

What's new at   
Select your future



## EDITORIAL

Frédéric MOUMANEIX  
CEO

Since last year, Hycole has continued to change while remaining true to its values and goals.

2021 has been a transition year in many sectors. For Hycole it has been a year of change in continuity.

We have pursued our development in major exports, especially in Russia, Southeast Asia and North America. We have consolidated our positions in Europe while, faced with the uncertainties created by the farming methods questioning, the market is declining.

We are fully involved in industry discussions in order to better reconcile all expectations. The societal expectations, economic and health constraints will have to define a new model. This year 2022 will be decisive for this purpose.

Hycole remains involved in research and benefits from partnerships that offers you efficient, rustic and easy to breed animals.

Our consisted approach is recognized and is based not only on 35 years of selection but also on cutting-edge tools. We have therefore implemented artificial intelligence to better assess the quality of our breeding stock.

Our technical team has been strengthened with the arrival of Enzo Moreno. As you can read in the dedicated article, Enzo is a rabbit specialist and deals in particular with southern European markets including Italy and Spain.

The year 2022 will be a defining year for breeding and rabbits. I wish you a successful and peaceful year.

  
Select your future

Route de Villers-Plouich  
59159 MARCOING (France)  
Tél. +33 (0)3 27 706 706  
contact@hycole.com - www.hycole.com



January 2022



## Genetic News

### ANIMAL WELFARE A natural interest in Hycole



**The new European rules which should be applied beginning 2027 give us questions: which type of cage for which type of welfare? How to manage the females?**

This subject has already been studied by Hycole for years. The presence of parcs and welfare cages in Hycole KFT (Hungary) has already allowed studies to be carried out on alternatives and their hypothetical technical consequences.

Hycole implantation around the world, especially in countries well advanced on these alternatives, has also permits to have feedbacks on our breeders's behaviours.

Thus, we have been able to develop supplementary behaviour valorisation criterias on our breeders. Alternative housing is therefore a long-standing topic of interest for Hycole.

Over the last two years, Hycole has experienced a strong international development. In Russia, Asia, North America, Hycole breeders are born all around the world. Europe and Italy in particular are markets where demand is still growing. Hycole has therefore broadened its horizons in the organization of its infrastructure to meet the high demand.

**In these perspectives, the teams of France and Italy met in Hungary in early autumn.** This meeting provided an opportunity for an exchange of ideas on common projects and synergy perspectives.

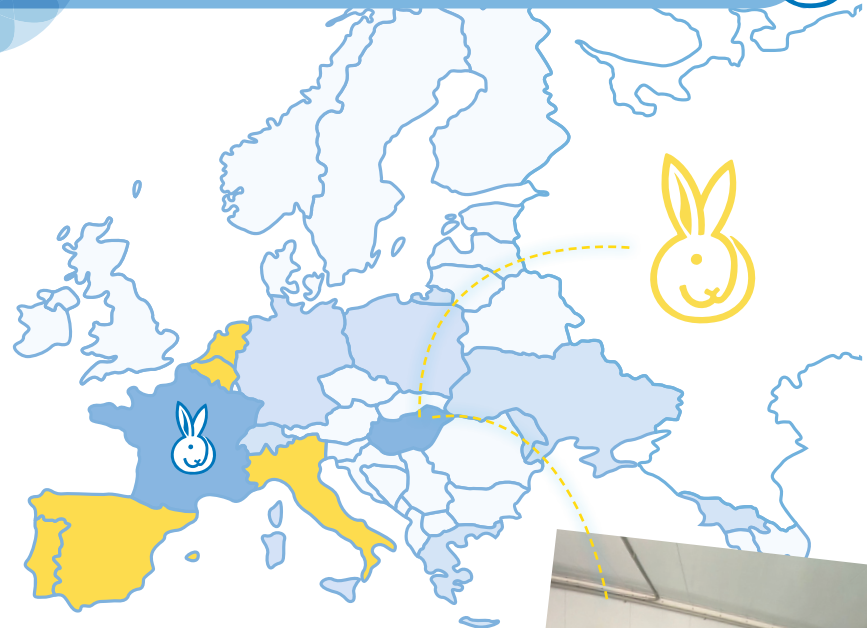
Hungary has invested massively, benefiting from state-of-the-art sheds for rabbit breeding in an integrated system: the male center we talked about in the previous «what's new», the production of females with digital management and the modern and automated exclusive slaughterhouse for meat rabbits.

This galaxy dedicated to rabbits, built on more than 50,000 m², has 12 sites. A quarter of these buildings is dedicated, in full capacity, to 6,000 breeders. They welcome 18 enthusiastic employees, who are as many new colleagues passionate for French workers.

**From a small family business, we are now a set of specialized companies and all dedicated to rabbit. Hycole has come a long way!**



### A EUROPEAN SUMMIT IN HUNGARY



«We returned to our daily work with the serenity and the conviction of being part of a winning team that, thanks to its means, projects and investments, will undoubtedly become the leading company in the rabbit world.»  
Filippo BERNINI CARRI.



### Europe

### INTERVIEW WITH ENZO MORENO TECHNICAL MANAGER



Some of our European customers and partners have already been able to meet Lisa and Enzo, our engineering student in genetics and our Technical Manager. The arrival of our new staff is part of Hycole's desire to provide you with ever better support on an international level.

We are expanding our teams so that, in addition to the performance of our breeding stock, you will be satisfied with our service and our support. We want to be your partner in success and performance for your farms.

**Enzo is a Veterinarian, graduated from the National University of La Rioja - Argentina, where he also worked as a Professor of anatomy, biology and animal physiology. He is passionate about rabbits and has already acquired a strong experience in rabbit farming:**

**Hycole**  
**Enzo, how long have you been passionate about rabbit farming?**

**Enzo**  
*Since my university studies. Already at that time I did my thesis on «Daily weight gain in rabbits (Semi-buried plate system)». I carried out research in my uncles' farm who are producers.*

**Hycole**  
**You were even President of a cooperative?**

**Enzo**  
*Yes, I was President of an integrated rabbit farming company in Argentina: from multiplication to breeding production and slaughtering. It was in this company that I discovered Hycole (thanks to a ruler on the desk! ha ha ha!).*

«I've known Hycole thanks to a ruler on my desk in Argentina»



**Hycole**  
**What will be your tasks at Hycole?**

**Enzo**  
*To be in the farms! My first objective is to accompany Filippo on the Italian market and to support our position in Spain with Elise.*

**Hycole**  
**Do you have any concerns?**

**Enzo**  
*Not at all! I love to exchange, there will be no language barrier as Spanish is my mother tongue. I have learned French and English; I am confident about the future of Hycole and the strength of the teams to support the breeders in their issues.  
**I am very happy to be part of this great family!***



### International

### TRAVELOGUE



Last year we have started with you a Hycole' breeders world tour. Thanks to our teams' efforts, Hycole' foreign partners links have been renewed and strengthened again this year.

For the first time, Hycole delivered breeders in **Canada**. The veterinary services in Montreal, which are known for their drastic import conditions, wide opened their doors to our rabbits. Hycole has now 50% market share in Quebec.

We were telling you about the new partnership with **GTG Agro Pte in Malaysia**. A successful start as 2 deliveries have already been made this year. **Goodtree Garden Rabbit Farm's** will soon be able to become our official and exclusive Hycole® distributor for **South Asia**. This year will be an opportunity to strengthen our links with the dynamic and passionate teams of **Aisyaturridha ABDULLAH**.



Kamarulazwa MUHAMMAD, GTG team member



Select your future



### Testimonial from a new breeder

« This was a first import for us and we chose to work with Hycole. The service was excellent from the moment we took charge of the file until delivery. We received beautiful and healthy rabbits. We are so satisfied that we have already scheduled the import for next year. »

Guillaume Bernard and Karine Provençal  
Ferme de la Rivière Salvail snc.  
Québec, Canada

