## RICE OF BRAZIL

Healthy and Sustainable Food for the World



GUARANTEE OF CONTINUOUS SUPPLY, QUALITY AND RESPECT FOR THE ENVIRONMENT AND HEALTH

# BRAZILIAN RICE

Brazil is the largest producer and consumer of rice outside Asia

Rice, along with beans, constitutes the basis of the Brazilian diet, and at the same time Brazil is its largest producer and consumer outside Asia. Annual internal consumption is 11 million tons and production always exceed this demand to also supply the foreign markets.



Brazil is the 10th largest rice exporter in the world and has the capacity to increase its exports due to production efficiency, logistical capacity, guarantee of supply stability, competitiveness of its product and especially due to the high technology used in production and industrial processes with outstanding potential to meet the growing demand for healthy food on the planet.

## SUSTAINABLE CROPPING SYSTEMS IN BRAZIL

Rice is produced in Brazil with continuous flood irrigation, sprinkler irrigation and rainfed cropping systems - the latter depends on rainfall only. All of them have possibilities of increasing the cultivation areas, mainly in rotation with other crops or pastures, favoring the sustainable intensification of food production without the need of additional agricultural land.

## Production and concentration rice paddy in Brazil



Flood-irrigated rice, cultivated mainly in Southern region, represents 85% of production in Brazil.

In the last three decades there was a 40% reduction in the area cultivated with rice in Brazil while the production increased 30% due to yield increases. This is also due to crop rotation with soybeans or pastures, favoring the sustainable intensification of food production.

There is potential for agricultural production in Brazil without the need to increase cultivation areas.



## ENVIRONMENTAL AND SOCIAL SECURITY

Consumed in virtually all countries, rice contributes to food, social and nutritional security, promoting healthy lives for present and future generations. It meets the concept of sustainable diet advocated by the FAO due to respect for biodiversity and ecosystems and the optimization of natural and human resources. Additionally, the rice grown in Brazil meets the demands of consumers and regulatory bodies in Brazil and abroad.

Brazil has an extensive legislation for the manufacture, sale and use of pesticides. The country has developed control systems, which are essential to assist in the process of environmental regularization of farms, which consist of surveying georeferenced information on the plots, with delimitation of Permanent Protection Areas (APP), Legal Reserve (RL), remaining from native vegetation, consolidated rural area and areas of social interest and public utility. The country has a strong system of inspection by federal agencies responsible for the health, environment and agriculture sectors.

### **QUALITY OF BRAZILIAN RICE**

Brazil has a highly qualified, innovative and high technological rice industry, focusing on supply and efficiently meeting the highest national and international standards. The Brazilian rice is a differential in the world trade, with a consolidated presence in over 100 countries due to the quality of its grains and availability of diversified products such as long-corn and non-sticky post-cooking grains, red pericarp grains and black, aromatic rice and rice for Italian and Japanese cuisines. This diversity is supported by a network of research institutions focused on the development of varieties and management technologies for different cropping systems.



#### More information and contact

Get to know the project Brazilian Rice, which aims to commercially promote the Brazilian rice and its byproducts in the global market. Established in 2012, the project is developed through a partnership between the Brazilian Rice Industry Association (Abiarroz) and the Brazilian Export and Investment Promotion Agency (Apex-Brasil).

To know more, get in touch by rice@brazilianrice.com.br

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**BRAZILIAN RICE** 

Promotion of Brazilian rice and its derivatives in the international market.

