

KIT 2.1

Expand the area of high-value crops to boost average prices and profitability of farming systems, specifically: pulses; oats for food or industrial uses; linseed for industrial uses; sorghum for food; soybeans for food and/or animal feed.



Impact

Growers in non-traditional production areas have access to varieties of high-value and profitable crops and knowledge of how to integrate them into farming systems.

Summary

- High-value crop opportunities with production expansion potential are identified.
- Growers in non-traditional production areas have access to improved varieties of high-value crops.
- Growers in non-traditional production areas have tools and knowledge to optimise the integration of high-value crops into their farming systems.

SCOPE

INVESTMENT OUTCOMES

High-value crop opportunities

Market intelligence ensures that opportunities with the potential to underpin the expansion of high-value crops are identified and captured.



2.1.1 The grains industry has access to market intelligence to support the identification of high-value crop opportunities that have potential for expansion in new production areas and support more profitable farming systems for growers.

Potential new production environments

For each identified high-value crop opportunity, new target production environments and key constraints and barriers to expansion are also identified.



2.1.2 For each high-value crop with expansion potential, growers and researchers have access to tools and knowledge that support the identification and characterisation of new target production environments.

2.1.3 For each high-value crop with expansion potential, the key barriers to expansion are identified.

Removal of barriers to expansion

Constraints to expansion are addressed for each prioritised high-value crop.

The incorporation of high-value crops into farming systems in new production environments is facilitated.



2.1.4 Growers in new production environments have access to high-value crop varieties that address barriers to production.

2.1.5 Growers have access to knowledge and tools for production management and market information to facilitate the expansion of high-value crops into new production environments.