

SINLESA
Sustainable Intensification of Maize and Legume Systems for Food
Security in Eastern and Southern Africa





Conservation Agriculturebased Sustainable Intensification (CASI)

CASI is versatile and inclusive

SIMLESA has generated a basket of CASI options. Farmers can choose from this basket depending on their social and environmental context. Better yields and improved soil health have been recorded

Maize yields (kg/ha) by cropping system in the low potential areas of Mozambique [Sussundenga and Gorongosa] (six-year averages)









1,802 ,kg/ha















