

# THAI RICE STANDARD

Riceland Foods Limited, Thailand

## STANDARD FOR THAI HOM MALI RICE 100%

DESCRIPTION	THAI RICE STANDARD	RFL'S STANDARD
Purity	92% min	92% min
Moisture	14% max	14% max
Whole Kernels	60% min	70% min
Broken (5.2 mm.)	4.5% max	3% max
Red & Undermilled kernels	0.5% max	0%
Yellow kernels	0.2% max	0.2% max
Chalky kernels	3% max	3% max
Damaged kernels	0.25% max	0.25% max
White Glutinous Rice	1% max	1% max
Undeveloped, Immature kernels, Other seeds and Foreign Matter	0.2% max	0.1% max
Paddy (grains per 1 kg.)	5 grains	4 grains
Milling Degree	Extra Well Milled	Extra Well Milled

## STANDARD FOR THAI JASMINE RICE 100%

DESCRIPTION	THAI RICE STANDARD	RFL'S STANDARD
Purity	80% min	80% min
Moisture	14% max	14% max
Whole Kernels	60% min	70% min
Broken (5.2 mm.)	4.5% max	3% max
Red & Undermilled kernels	0.5% max	0%
Yellow kernels	0.2% max	0.2% max
Chalky kernels	6% max	4.5% max
Damaged kernels	0.25% max	0.25% max
White Glutinous Rice	1.5% max	1.5% max
Undeveloped, Immature kernels, Other seeds and Foreign Matter	0.2% max	0.1% max
Paddy (grains per 1 kg.)	3 grains	3 grains
Milling Degree	Extra Well Milled	Extra Well Milled

### STANDARD FOR THAI WHITE RICE 100%

DESCRIPTION	THAI RICE STANDARD	RFL'S STANDARD
Moisture	14% max	14% max
Whole Kernels	60% min	70% min
Broken (5.2mm.)	4.5% max	3% max
Red & Undermilled kernels	0.5% max	0%
Yellow kernels	0.2% max	0.2% max
Chalky kernels	6% max	4.5% max
Damaged kernels	0.25% max	0.25% max
White Glutinous Rice	1.5% max	1.5% max
Undeveloped, Immature kernels, Other seeds and Foreign Matter	0.2% max	1% max
Paddy (grains per 1 kg.)	5 grains	4 grains
Milling Degree	Extra Well Milled	Extra Well Milled

### STANDARD FOR THAI WHITE RICE 5 % BROKEN

DESCRIPTION	THAI RICE STANDARD	RFL'S STANDARD
Moisture	14% max	14% max
Whole Kernels	60% min	60% min
Broken (4.6 mm)	7% max	7% max
Red & Undermilled kernels	2% max	2% max
Yellow kernels	0.5% max	0.5% max
Chalky Kernels	6% max	6% max
Damaged kernels	0.25% max	0.25% max
White Glutinous Rice	1.5% max	1.5% max
Undeveloped, Immature kernels, Other seeds and Foreign Matter	0.3% max	0.3% max
Paddy (grains per 1 kg.)	8 grains	8 grains
Milling Degree	Well Milled	Well Milled

### STANDARD FOR THAI GLUTINOUS RICE 10% BROKEN

DESCRIPTION	THAI RICE STANDARD	RFL'S STANDARD
Moisture	14% max	14% max
Whole Kernels	55% min	60% min
Broken (4.2 mm.)	12% max	6% max
White Rice (excluding Glutinous Rice not yet transformed)	15% max	7% max
Red and or Undermilled kernels	2% max	2% max
Yellow kernels	1.5% max	1.5% max
Damaged kernels	0.5% max	0.5% max
Undeveloped, Immature kernels, Other seeds and Foreign Matter	0.5% max	0.5% max
Paddy (grains per 1 kg.)	10 grains	7 grains
Milling Degree	Well Milled	Well Milled

**STANDARD FOR THAI HOM MALI CARGO RICE 100%**

<b>DESCRIPTION</b>	<b>THAI RICE STANDARD</b>	<b>RFL'S STANDARD</b>
Purity	92% min	92% min
Moisture	14% max	14% max
Whole Kernels	80% min	80% min
Broken (5.4 mm.)	4.5% max	3% max
Red kernels	1.5% max	1.5% max
Yellow kernels	0.75% max	0.75% max
Chalky Kernels	3% max	3% max
Damaged kernels	0.75% max	0.75% max
White Glutinous Rice	1.5% max	1.5% max
Undeveloped, Immature kernels, Other seeds and Foreign Matter	5% max	5% max
Paddy (grains per 1 kg.)	1 grains	1 grains
Milling Yield	-	70%

**STANDARD FOR THAI PARBOILED RICE 100 % SORTEXED**

<b>DESCRIPTION</b>	<b>THAI RICE STANDARD</b>	<b>RFL'S STANDARD</b>
Moisture	14% max	14% max
Whole Kernels	80% min	80% min
Broken (5.2 mm)	4% max	4% max
Red kernels and or Undermilled kernels	0.5% max	0.5% max
Yellow kernels	0.25% max	0.25% max
Black kernels	0.1% max	0.1% max
Partly black and Peck kernels total	1.5% max	1.5% max
Damaged kernels	1% max	1% max
White Glutinous Rice	1.5% max	1.5% max
Undeveloped, Immature kernels, Other seeds and Foreign Matter	0.2% max	0.2% max
Paddy (grains per 1 kg.)	3 grains	3 grains
Milling Degree	Extra Well Milled	Extra Well Milled