

EXPORT STANDARDS SPECIFICATIONS OF THAI WHITE RICE

Grades	Grain Classification (%)				Size of Head rice (parts)	Size of Broken (parts)	Grain Composition (%)					Rice and matter that may be present, not exceeding (%)								Milling degree
	Long grain			(D) Short grain ≤6.2 mm.			Whole kernels	Head rice (100 - Whole kernels – broken)	Broken & Small broken C1			Red and or Under-milled kernels	Yellow kernels	Chalky kernels	Damaged kernels	Glutinous rice	Undeveloped, Immature kernels, Other seeds and Foreign matter, singly or combined	Paddy (Grains per 1 kg.)		
	(A) Class 1 >7.0 mm.	(B) Class 2 >6.6 - 7.0 mm.	(C) Class 3 >6.2 - 6.6 mm.						Total (including Broken not passing through sieve No. 7 (1) and C1 (2))	(1) Broken not reaching the minimum specified parts & not passing through sieve No. 7	(2) Small broken C1									
100% Grade A	≥70.0	D1	≤5.0	0	≥8.0	≥5.0 - <8.0	≥60.0	-	≤4.0	≤0.1	≤0.1	0.5	0.1	3.0	0.2	1.5	0.1	3	Extra well milled	
100% Grade B	≥40.0	D2		≤5.0	≥8.0	≥5.0 - <8.0	≥60.0	-	≤4.5	≤0.5	≤0.1	0.5	0.2	6.0	0.25	1.5	0.2	5	Extra well milled	
100% Grade C	≥30.0	D2		≤5.0	≥8.0	≥5.0 - <8.0	≥60.0	-	≤5.0	≤0.5	≤0.1	0.5	0.2	6.0	0.25	1.5	0.2	5	Extra well milled	
5%	≥20.0	D2		≤10.0	≥7.5	≥3.5 - <7.5	≥60.0	-	≤7.0	≤0.5	≤0.1	2.0	0.5	6.0	0.25	1.5	0.3	8	Well milled	
10%	≥10.0	D2		≤15.0	≥7.0	≥3.5 - <7.0	≥55.0	-	≤12.0	≤0.7	≤0.3	2.0	1.0	7.0	0.5	1.5	0.4	13	Well milled	
15%	≥5.0	D2		≤30.0	≥6.5	≥3.0 - <6.5	≥55.0	-	≤17.0	≤2.0	≤0.5	5.0	1.0	7.0	1.0	2.0	0.4	13	Reasonably well milled	
25% Super	≥50.0			≤50.0	≥5.0	≤5.0	≥40.0	-	≤28.0		≤1.0	5.0	1.0	7.0	1.0	2.0	1.0	15	Reasonably well milled	
25%	≥50.0			≤50.0	≥5.0	≤5.0	≥40.0	-	≤28.0		≤2.0	7.0	1.0	8.0	2.0	2.0	2.0	20	Ordinarily milled but not better than reasonably well milled	
35%	≥50.0			≤50.0	≥5.0	≤5.0	≥32.0	-	≤40.0		≤2.0	7.0	1.0	10.0	2.0	2.0	2.0	20	Ordinarily milled but not better than reasonably well milled	
45%	≥50.0			≤50.0	≥5.0	≤5.0	≥28.0	-	≤50.0		≤3.0	7.0	1.0	10.0	2.0	2.0	2.0	20	Ordinarily milled but not better than reasonably well milled	

< less than
 > more than
 0 = NIL
 - not fixed

≤ equal or less than
 ≥ equal or more than
 D1 = 100 - (A) - (C) - (D)
 D2 = 100 - (A) - (D)

(A) is Long grain Class 1 means whole kernel having the length exceeding 7.0 mm.
 (B) is Long grain Class 2 means whole kernel having the length exceeding 6.6 mm. upto 7.0 mm.
 (C) is Long grain Class 3 means whole kernel having the length exceeding 6.2 mm. upto 6.6 mm.
 (D) is Short grain means whole kernel having the length not exceeding 6.2 mm.

EXPORT STANDARDS SPECIFICATIONS OF THAI WHITE BROKEN RICE

Grades	Obtained from the milling of White rice	Grain Composition (%)						Rice and matter that may be present, not exceeding (%)		
		Whole kernels	Whole kernels and Broken having the length as from 6.5 parts onward, combined	Broken having the length as from 5 parts onward	Broken having the length not reaching 6.5 parts and not passing through Sieve No.7	Broken having the length not reaching 5.0 parts and not passing through Sieve No.7	Small white broken C1	Glutinous rice		Foreign matter
								Total (including C1)	Small broken C1	
A1 Extra Super	100%	≤15.0	-	≥74.0	-	≤10.0	≤1.0	1.5	0.5	0.5
A1 Super	100%, 5%, 10%	-	≤15.0	-	≥80.0	-	≤5.0	1.5	0.5	0.5

- < less than ≤ equal or less than
 > more than ≥ equal or more than
 - not specified

