

**Australian Bulk Alliance**  
**ABN 39 087 280 260**  
**BARLEY RECEIVAL STANDARDS VIC 2001/2002**



These Standards are to be applied on individual truck loads and must not be averaged over a number of loads

	Code	Varietal Grade	Malting Barley		Feed Barley	
			MALT1	MALT 3	FEED 1	FEED 2
		Franklin	FM1		F1	F2
		Gairdner	GM1			
		Schooner	SM1	SM3		
		Sloop	LM1	LM3		
<b>Varietal Purity</b> min (%)			95		All 2 Row Varieties	
<b>Test Weight</b> min (kg/hl)	TW		65.0		62.5	60.0
<b>Moisture</b> max (%) – Regional variations apply	MO		12.5		12.8	
<b>Protein Content</b> (%) – Minimum	PR		9.0		No minimum	
Maximum			12.0	12.8	No maximum	
<b>Screenings (% by weight)</b> Below 2.5mm screen	SC		30.0	42.0	60.0	80.0
Franklin Malting Barley only Below 2.2mm screen			10.0	NA	NA	
<b>RVA</b>	RV		130		NA	
<b>Defective Barley Grains- Maximum tolerance by Count</b>						
<b>Shot and Sprouted Grains</b> (count per 100 grains)	SH		NIL		Free from root system	5 sprouted
Split germ and/or a more advanced stage in which germ is grown	SP					
<b>Field Fungi and Dark Tipped Grains</b> (count per 100 grains)	DC		10	15	NA	
<b>Skinnings</b> (count per 100 grains)	SK		15		NA	
<b>Bored Insect Damaged Barley</b> (count per half litre)	ID		10		85	
<b>Split/Cleaved Barley - Internal Split</b> (count per 100 grains)	CB		1		NA	
<b>Cracked / Broken Grains</b> (% weight per 100 grams)	CK		2		5	
<b>Frost Damaged</b> (count per 100 grains)	FR		5		10	
<b>Dry Green Sappy Barley</b> (count per 100 grains)	GB		1		NA	
<b>Grain Contaminants – Tolerances apply to whole seeds or their equivalent in pieces and refer to the maximum total of all seeds named in each type per half litre</b>						
Wheat/Cereal Rye/Triticale/Rice/Cultivated Oats	FG		85	170	500	1500
Wild Oats/Wild Radish	BW		25		50	100
Barley with Blue Aleurone Layer	VA		NIL		100	
<b>Other Seed Contaminants- Tolerances apply to whole seeds or their equivalent in pieces and refer to the maximum total of all seeds named in each type per half litre, *Except type 1 in which the maximum applies on an individual seed basis per half litre</b>						
<b>Type 1 :</b> Colocynth, Field Poppy, Horned Poppy, Jute, Long Head Poppy, Mexican Poppy, New Zealand Spinach, Saffron Thistle, Wild Poppy	(S1)*		8		8	
<b>Type 2 :</b> Castor Oil Plant, Coriander, Crow Garlic or Wild Garlic, Darling Pea, Opium Poppy, Ragweed, Rattlepods, Starburr, St Johns Wort, Broomrape.	(S2)		NIL		NIL	
<b>Type 3a :</b> Bathurst Burr, Bulls Head/Caltrop/Cats Heads, Cape Tulip, Cotton Seed, Dodder, Noogoora Burr, Thornapple, Double Gee/Spiny Emex/Three Corner Jack, Bellvine	(3a)		2		2	
<b>Type 3b :</b> Vetch Tare, Vetch (Commercial).	(3b)		4		4	10
<b>Type 3c :</b> Blue Heliotrope, Common Heliotrope.	(3c)		1 pod/4 seeds		1 pod/4 seeds	
<b>Type 4 :</b> Cutleaf Mignonette, Darnel (Drake Seed), Field Bindweed, Hexham Scent**, Hoary Cress, Mintweed, Melilot (King Island), Night Shades, Paddy Melon, Skeleton Weed, Variegated Thistle, Parthenium Weed***.	(S4)		20		20	
<b>Type 5 :</b> Creeping Knapweed/Russian Knapweed, Pattersons Curse/Salvation Jane, Sesbania Pea.	(S5)		40		40	
<b>Type 6 :</b> Columbus Grass, Johnson Grass	(S6)		NIL		40	
<b>Type 7 :</b> Sunflower and any other large (pea sized) seeds or pods	(S7)		1		10	20
<b>Type 8 :</b> Australian Bindweed, Bedstraw, Black Bindweed, Brome Grass, Forage Sorghum, Muskweed, Onion Weed, Phalaris Glumes, Poverty Weed, Sheep Weed, Turnip Weed and any other weeds not specified in types 1-8 or SS	(S8)		50		150	300
Small Foreign Seeds not specified in types 1-8 below specified sieve (by weight)	SS		0.6%		1.2%	2.0%
* Individual Seed Basis ** Hexham Scent is only acceptable if no tainting odour is present *** Parthenium has a NIL tolerance in NSW/VIC/SA						
<b>Other Contaminants – Tolerances apply to whole seeds or their equivalent in pieces and refer to the maximum total of all contaminants named in each type per half Litre *Except for stones in which the maximum applies on a one litre sample</b>						
<b>Cereal Smuts/Cereal Ergots</b>			NIL		NIL	
<b>Ergot of Ryegrass</b> (tolerance applies to the max. length when pieces are aligned)	RE		0.5cm		0.5cm	
<b>Soil</b> (Pea size pieces by count)	EA		3		3	
<b>Sand</b> (Grains by count)	ES		50		50	
<b>Stones</b> (units per litre)	SE		1		3	5
<b>Field Insects</b> (Field Insects by count)	FI		3		3	
<b>Sitona Weevils</b> (Sitona weevils by count)	SI		10		10	
<b>Grain Insects : Live</b> (Live insect pests of stored grain by count)			NIL		NIL	
<b>: Dead</b> (Dead insect pests of stored grain by count)	DI		10		10	
<b>Snails</b> (Max. no. per half litre by count)			2		2	4
<b>Snails – Round</b>	SNR					
<b>Snails – Conical</b>	SNC					
<b>Odours, Sour and Musty or Mouldy grains</b> (Grain which has any commercially objectionable foreign odour due to tainting agents or improper storage causing mould, souring or musty odours)			NIL		NIL	
<b>Objectionable Matter</b> (Sticks, glass, concrete, or any other commercially unacceptable contaminant, smell or taste. Fusarium (pink) fungal stained and/or post-harvest mouldy grain)			NIL		NIL	
<b>Chemical Residues</b> (Residues of any chemical compound not approved for barley, or use in contravention of the labeled instructions)			NIL		NIL	