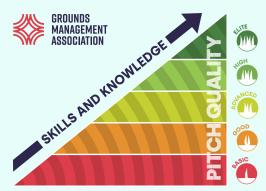
## **Grounds Management Framework**

# 



### **Rugby Union - Start of Season - September to December**



**GROUNDS MANAGEMENT FRAMEWORK** 

	Performance Standard	Unit of measurement		PitchPower	Unclassified	Basic	Good	Advanced	High
	Length of grass/Cutting height	mm	Between	~	>=71 or <=24	61 - 70	51 - 60	41 - 50	25 - 40
	Total grass cover	%	Between	~	<=59	60 - 69	70 - 79	80 - 89	>=90
	Weeds	%	Between	~	>15	11 - 15	6 - 10	4 - 5	<=3
	Thatch	mm	Between	~	>10	8 - 10	6 - 7	4 - 5	<=3
	Root depth	%	Minimum	~	<70	70 - 84	85 - 99	100 - 124	>=125
	Topsoil (Rootzone profile*)	mm	Minimum	~	<=100	124 - 101	149 - 125	174 - 150	>=175
DRK	Goal posts	Visual	Compliance	v	Non Compliant	Compliant	Compliant	Compliant	Compliant
Rakute	Line marking	Visual	Compliance	~	Below Standard	Standard	Standard	Standard	Above Standard
	Drainage (Compaction <i>Peak soil strength</i> )	Visual	Compliance	~	Standing Water	Slow Draining	Slow Draining	Slow Draining	Free Draining
	Pitch surface levels/Evenness	Visual	Compliance	~	Below Standard	Standard	Standard	Standard	Above Standard
	Surface debris	Visual	Compliance	~	Below Standard	Standard	Standard	Standard	Above Standard

#### What this means

The measured min/max cutting heights in mm for the season stated. In dry weather. It is often appropriate to increase grass mowing height.

The measured % extent of grass cover, incl. unwanted grass species as well as desirable grass species.

The maximum % of weeds, moss, algae and lichen within each sampled area.

The maximum depth of thatch, integrated thatch, or buried fibre averaged over the samples taken.

The measured healthy root penetration in the sampled core.

The measured depth of topsoil.

Uprights are to be at right angles to the surface of the pitch (taking into account the gradient of the pitch). Crossbars are to be at right angles to the uprights. All posts to be in accordance with NGB guidelines and should conform with BSEN 16579 (2018) Safety Standards. Posts will be visually assessed and designated as Compliant or Non-compliant.

Above standard: Line markings are always clear and straight Standard: Line markings are always visible but not straight Below standard: Line markings are not visible or have been applied using a non-standard material e.g. herbicide.

Above standard: Free draining - no standing water Standard: Slow draining - The pitch is playable, but soft underfoot and affects the quality of play for about 24 hours after heavy rainfall Below standard: Standing Water - the pitch is still unplayable 24 hours after heavy rainfall

How flat and level your playing surface is can have a significant impact on the playing experience, and if not kept to a good standard, can lead to ponding (puddles) during wet weather. **Above standard:** The playing surface is flat without any significant undulations (lumps and bumps) **Standard:** The playing surface is generally flat with some minimal undulations (lumps and bumps) **Below standard:** The playing surface has significant undulations (lumps and bumps)

Any material that may be present on your playing surface that could affect the quality of matchplay or the ability to maintain the surface adequately. This may include: grass clippings, leaves, litter and animal faeces etc. **Above standard:** Surface debris does not impact on playing quality

**Standard:** Surface debris has a slight impact on playing quality **Below standard:** Surface debris has a big impact on playing quality

#### UNCLASSIFIED

The pitch fails to meet the minimum standards of the GMA's Grounds Management Framework and could be deemed to be of poor quality.

#### BASIC

A pitch/ surface that is safe for recreational sport and meets the minimum playing needs and expectations of community players nationwide.

#### GOOD

A pitch/ surface that is good quality and safe for recreational sport. It meets the playing needs and expectations of community players nationwide.

#### ADVANCED

A pitch/ surface that is high quality and meets the needs of top-level recreational sport. It meets the playing needs and expectations of both community and semi-professional players nationwide.

#### HIGH

The pitch is of a very high quality that meets the needs of professional and semi-professional sport in the UK. It meets the playing needs and expectations of professional and semiprofessional athletes nationwide.

## Rugby Union - Mid/End of Season - January to May



**GROUNDS MANAGEMENT FRAMEWORK** 

	Performance Standard	Unit of measurement		PitchPower	Unclassified	Basic	Good	Advanced	High
	Length of grass/Cutting height	mm	Between	~	>=71 or <=24	61 - 70	51 - 60	41 - 50	25 - 40
	Total grass cover	%	Between	~	<55	64 - 55	65 - 74	75 - 89	>=90
	Weeds	%	Between	~	>25	21 - 25	16 - 20	11 - 15	>10
	Thatch	mm	Between	~	>20	16 - 20	11 - 15	6 - 10	<5
	Root depth	%	Minimum	~	<70	70 - 84	85 - 99	100 - 124	>125
	Topsoil (Rootzone profile*)	mm	Minimum	~	<100	124 - 100	149 - 125	174 - 150	>175
ORK	Goal posts	Visual	Compliance	v	Non Compliant	Compliant	Compliant	Compliant	Compliant
Rakute	Line marking	Visual	Compliance	~	Below Standard	Standard	Standard	Standard	Above Standard
	Drainage (Compaction <i>Peak soil strength</i> )	Visual	Compliance	v	Standing Water	Slow Draining	Slow Draining	Slow Draining	Free Draining
	Pitch surface levels/Evenness	Visual	Compliance	~	Below Standard	Standard	Standard	Standard	Above Standard
	Surface debris	Visual	Compliance	~	Below Standard	Standard	Standard	Standard	Above Standard

#### What this means

The measured min/max cutting heights in mm for the season stated. In dry weather. It is often appropriate to increase grass mowing height.

The measured % extent of grass cover, incl. unwanted grass species as well as desirable grass species.

The maximum % of weeds, moss, algae and lichen within each sampled area.

The maximum depth of thatch, integrated thatch, or buried fibre averaged over the samples taken.

The measured healthy root penetration in the sampled core.

The measured depth of topsoil.

Uprights are to be at right angles to the surface of the pitch (taking into account the gradient of the pitch). Crossbars are to be at right angles to the uprights. All posts to be in accordance with NGB guidelines and should conform with BSEN 16579 (2018) Safety Standards. Posts will be visually assessed and designated as Compliant or Non-compliant.

Above standard: Line markings are always clear and straight Standard: Line markings are always visible but not straight Below standard: Line markings are not visible or have been applied using a non-standard material e.g. herbicide.

Above standard: Free draining - no standing water Standard: Slow draining - The pitch is playable, but soft underfoot and affects the quality of play for about 24 hours after heavy rainfall Below standard: The pitch is still unplayable 24 hours after heavy rainfall

How flat and level your playing surface is can have a significant impact on the playing experience, and if not kept to a good standard, can lead to ponding (puddles) during wet weather. **Above standard:** The playing surface is flat without any significant undulations (lumps and bumps) **Standard:** The playing surface is generally flat with some minimal undulations (lumps and bumps) **Below standard:** The playing surface has significant undulations (lumps and bumps)

Any material that may be present on your playing surface that could affect the quality of matchplay or the ability to maintain the surface adequately. This may include: grass clippings, leaves, litter and animal faeces etc. **Above standard:** Surface debris does not impact on playing quality **Standard:** Surface debris has a slight impact on playing quality

Below standard: Surface debris has a big impact on playing quality

#### UNCLASSIFIED

The pitch fails to meet the minimum standards of the GMA's Grounds Management Framework and could be deemed to be of poor quality.

#### BASIC

A pitch/ surface that is safe for recreational sport and meets the minimum playing needs and expectations of community players nationwide.

#### GOOD

A pitch/ surface that is good quality and safe for recreational sport. It meets the playing needs and expectations of community players nationwide.

#### ADVANCED

A pitch/ surface that is high quality and meets the needs of top-level recreational sport. It meets the playing needs and expectations of both community and semi-professional players nationwide.

#### HIGH

The pitch is of a very high quality that meets the needs of professional and semi-professional sport in the UK. It meets the playing needs and expectations of professional and semiprofessional athletes nationwide.

