

## Appendix 1: Categories of Artificial Grass Pitches (AGPs)

Pitch type	Rubber crumb type			Sand type		Water type
<b>Category</b>	Long Pile 3G (65mm with shock pad)	Long Pile 3G <sup>1</sup> (55-60mm)	Short Pile 3G <sup>1</sup> (40mm)	Sand Filled <sup>1</sup>	Sand Dressed <sup>1</sup>	Water based <sup>1</sup>
<b>Comments on sports surfaces</b>	Rugby surface	Preferred football surface	Acceptable surface for some competitive football and hockey	Acceptable surface for competitive hockey and suitable for football training	Preferred surface for competitive hockey and suitable for football training	High level competitive hockey and suitable for football training if pitch irrigated
<b>Sport</b>						
Hockey	○○○○○○○	○○○○○○○	●●●○○○ <sup>2</sup>	●●●○○○ <sup>2</sup>	●●●○○○ <sup>2</sup>	●●●○○○ <sup>2</sup>
Rugby League	●●●○○○ <sup>3</sup>	●●●○○○ <sup>3</sup>	●●○○○○○ <sup>4</sup>	●○○○○○○○ <sup>5</sup>	●○○○○○○○ <sup>5</sup>	●○○○○○○○ <sup>5</sup>
Rugby Union	●●●○○○ <sup>6</sup>	●●○○○○○ <sup>7</sup>	●○○○○○○○ <sup>5</sup>	●○○○○○○○ <sup>5</sup>	●○○○○○○○ <sup>5</sup>	●○○○○○○○ <sup>5</sup>
Football	●●●○○○ <sup>8</sup>	●●●○○○ <sup>8</sup>	●●●○○○ <sup>8</sup>	●○○○○○○○ <sup>9</sup>	●○○○○○○○ <sup>9</sup>	●○○○○○○○ <sup>9</sup>
<b>Key</b>	○○○○○○○○ Not suitable for use ●○○○○○○○ Surface for modified games/training on but not suitable for serious training / competition ●●○○○○○ Surface for training/recreational use ●●●○○○○ Surface for training and for some competition ●●●●○○○ Surface for competition and training ●●●●●○○ Surface for competition and training (regional / national) ●●●●●●○ Surface for high level competition/training (national/international)			<sup>1</sup> Shockpad optional: often needed to meet appropriate performance requirements <sup>2</sup> Surface must comply with FIH Standard (insitu tested) <sup>3</sup> RFL currently evaluating surface standard - see their website for latest information <sup>4</sup> No full contact <sup>5</sup> Can only be used for Tag and Touch Rugby / Handling skills <sup>6</sup> Surface must comply with IRB type 22 with enhanced HIC requirement <sup>7</sup> RFU currently evaluating surface standard - see their website for latest information <sup>8</sup> Surface must comply with FIFA 1 star or IATS equivalent approval required <sup>9</sup> Surface must comply with BSEN 15330-1 (2007)		
<b>Note:</b>	All users should refer to the individual NGB guidance, available on line, for specific information on the preferred categories					