

The guidance documents listed below form the first point of reference for applicants and illustrate the minimum expected requirements. They may also provide the applicant with a greater general understanding of overall design concepts, an appreciation of technical issues and the critical factors that need to be considered in reaching an appropriate solution for a particular project. The guidance notes also advise where further information, advice and expertise may be found and point to benchmark examples.

Facility Type / Details	Links to Design Guidance Notes
<p><b>Soccer Artificial Grass Pitch (AGP)</b></p> <p>Minimum pitch requirements 100m x 64m</p> <p>Maximum pitch requirements 105m x 68m</p> <p><i>(Dimensions above exclude required 3m safe run offs)</i></p>	<p><a href="https://www.sportengland.org/media/4444/comparative-sizes-outdoor.pdf">https://www.sportengland.org/media/4444/comparative-sizes-outdoor.pdf</a></p> <p><a href="http://www.thefa.com/my-football/footballvolunteers/runningclub/yourfacilities/technicalstandards">http://www.thefa.com/my-football/footballvolunteers/runningclub/yourfacilities/technicalstandards</a></p> <p><a href="http://www.sapca.org.uk/technicalguidance/codes-ofpractice/more/1595/page/1/sapca-code-ofpractice-for-the-construction-and-maintenanceof-synthetic-turf-sports-pitches">http://www.sapca.org.uk/technicalguidance/codes-ofpractice/more/1595/page/1/sapca-code-ofpractice-for-the-construction-and-maintenanceof-synthetic-turf-sports-pitches</a></p> <p><a href="https://www.irishfa.com/media/4110/facilities-uefa-stadium-infrastructure-regulations-edition-2010.pdf">https://www.irishfa.com/media/4110/facilities-uefa-stadium-infrastructure-regulations-edition-2010.pdf</a></p>
<p><b>Gaelic Football AGP</b></p> <p>Minimum pitch requirements 130m x 80m</p> <p>Maximum pitch requirements 145m x 90m</p> <p><i>(Dimensions above exclude required 5m safe run offs)</i></p>	<p><a href="http://www.gaa.ie/mm/Document/TheGAA/RulesandRegulations/13/79/82/GAAOfficialGuide2017_Part2_Neutral.pdf">http://www.gaa.ie/mm/Document/TheGAA/RulesandRegulations/13/79/82/GAAOfficialGuide2017_Part2_Neutral.pdf</a></p> <p>GAA Club Manual Chapter 8 – Providing Facilities <a href="http://www.ulstergaa.ie/wpcontent/uploads/2008/01/gaa_club_manual_2005.pdf">http://www.ulstergaa.ie/wpcontent/uploads/2008/01/gaa_club_manual_2005.pdf</a></p>

<p><b>Rugby Union AGP – Field of Play</b></p> <p>Minimum pitch requirements</p> <p>94m x 68m</p> <p>Maximum pitch requirements</p> <p>100m x 70m</p> <p>In goal area must be minimum 10m and not exceed 22m</p> <p><i>(Dimensions above exclude required 5m safe run offs)</i></p>	<p><a href="http://irbplayerwelfare.com/pdfs/Turf_Performance_Tech_Spec_EN.pdf">http://irbplayerwelfare.com/pdfs/Turf_Performance Tech Spec EN.pdf</a></p> <p><a href="http://laws.worldrugby.org/downloads/World_Rugby_Laws_2015_EN.pdf">http://laws.worldrugby.org/downloads/World Rugby Laws 2015 EN.pdf</a></p> <p><a href="http://www.sapca.org.uk/technical-guidance/pitch-dimensions">http://www.sapca.org.uk/technical-guidance/pitch-dimensions</a></p> <p><a href="http://www.sportscotland.org.uk/documents/facilities/design_guidance/013_-_rugby_union_pitch.pdf">http://www.sportscotland.org.uk/documents/facilities/design_guidance/013 - rugby union pitch.pdf</a></p>
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<p><b>Rugby League AGP</b></p> <p>Full Size Preferred Dimensions;</p> <p>Length 100m x Width 68m</p> <p><b>In-goal areas each end:-</b></p> <p>Length - 6m minimum and 11m maximum</p> <p>Width – As Field of Play</p>	<p><a href="http://irbplayerwelfare.com/pdfs/Turf_Performance_Tech_Spec_EN.pdf">http://irbplayerwelfare.com/pdfs/Turf_Performance Tech Spec EN.pdf</a></p> <p><a href="http://www.sapca.org.uk/technicalguidance/codes-ofpractice/more/1595/page/1/sapca-code-ofpractice-for-the-construction-and-maintenanceof-synthetic-turf-sports-pitches">http://www.sapca.org.uk/technicalguidance/codes-ofpractice/more/1595/page/1/sapca-code-ofpractice-for-the-construction-and-maintenanceof-synthetic-turf-sports-pitches</a></p>
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<p><b>Hockey AGP – Field of Play</b></p> <p>Length – 91.4m x Width – 55m</p> <p><i>(Dimensions above exclude recommended 5m safe run offs at both ends and recommended 4m safe run offs both sides)</i></p>	<p><a href="http://www.fih.ch/files/Sport/Pitches/2013%20May%20Pitch%20Handbook.pdf">http://www.fih.ch/files/Sport/Pitches/2013%20May%20Pitch%20Handbook.pdf</a></p> <p><a href="http://www.fih.ch/files/Sport/Rules/FIH-Rules%20of%20Hockey%202012-interactive.pdf">http://www.fih.ch/files/Sport/Rules/FIH-Rules%20of%20Hockey%202012-interactive.pdf</a></p> <p><a href="http://www.sapca.org.uk/technicalguidance/codes-ofpractice/more/1595/page/1/sapca-code-ofpractice-for-the-construction-and-maintenanceof-synthetic-turf-sports-pitches">http://www.sapca.org.uk/technicalguidance/codes-ofpractice/more/1595/page/1/sapca-code-ofpractice-for-the-construction-and-maintenanceof-synthetic-turf-sports-pitches</a></p> <p><a href="http://www.sapca.org.uk/technical-guidance/pitch-dimensions">http://www.sapca.org.uk/technical-guidance/pitch-dimensions</a></p>
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<p><b>Outdoor Tennis Court</b></p> <p>Sport NI requirements; Minimum 2 Courts</p> <p>Overall Area; Length 36.57m x Width 33.53m</p> <p><i>( Overall area noted above includes all necessary run-offs,</i></p> <p><i>Single Court Principal Playing Area; Length 23.77m x Width 10.97m.</i></p> <p><i>6.4m safe run offs required at both ends, 3.66m safe run offs both sides, shared run-off between adjacent courts 4.27m)</i></p>	<p><a href="http://www.sapca.org.uk/technicalguidance/codes-ofpractice/more/1598/page/1/sapca-code-ofpractice-for-the-construction-and-maintenanceof-tennis-courts">http://www.sapca.org.uk/technicalguidance/codes-ofpractice/more/1598/page/1/sapca-code-ofpractice-for-the-construction-and-maintenanceof-tennis-courts</a></p> <p><a href="http://www.sapca.org.uk/technical-guidance/pitch-dimensions">http://www.sapca.org.uk/technical-guidance/pitch-dimensions</a></p> <p><a href="http://www.lta.org.uk/venuemanagement/facilities-advice/">http://www.lta.org.uk/venuemanagement/facilities-advice/</a></p>
<p><b>Athletics Track</b></p> <ul style="list-style-type: none"> <li>• 8 Lane Track</li> <li>• 400m</li> </ul>	<p><a href="http://www.iaaf.org/aboutiaaf/documents/technical">http://www.iaaf.org/aboutiaaf/documents/technical</a></p> <p><a href="http://www.sapca.org.uk/technicalguidance/codes-ofpractice/more/1593/page/1/sapca-code-ofpractice-for-the-construction-and-maintenanceof-athletics-tracks">http://www.sapca.org.uk/technicalguidance/codes-ofpractice/more/1593/page/1/sapca-code-ofpractice-for-the-construction-and-maintenanceof-athletics-tracks</a></p> <p><a href="https://www.sportengland.org/facilities-planning/design-and-cost-guidance/other-design-guidance/">https://www.sportengland.org/facilities-planning/design-and-cost-guidance/other-design-guidance/</a></p>
<p><b>Cricket</b></p> <p>Natural Turf</p> <p>137.16 m from boundary to boundary</p> <p>Pitch wicket – 20.12m x 3.05m</p>	<p><a href="https://www.sportengland.org/media/4444/comparative-sizes-outdoor.pdf">https://www.sportengland.org/media/4444/comparative-sizes-outdoor.pdf</a></p> <p><a href="https://www.sportsknowhow.com/cricket/dimensions/cricket-pitch-field-dimension-diagram.html">https://www.sportsknowhow.com/cricket/dimensions/cricket-pitch-field-dimension-diagram.html</a></p>
<p><b>GAA Handball</b></p> <p>4 wall handball court</p> <p>20m x 40m</p>	<p><a href="http://uploads.gaahandball.ie/downloads/194/court_development_information.pdf">http://uploads.gaahandball.ie/downloads/194/court_development_information.pdf</a></p> <p><a href="http://www.handball.org/docs/rules.html#2.1">http://www.handball.org/docs/rules.html#2.1</a></p>

<p><b>Squash</b></p> <p>Single Court Dimensions L9.75m x W6.4m x H5.64m</p> <p>Double Court Dimensions L9.75m xW7.62m x H5.64m</p>	<p><a href="http://www.worldsquash.org/ws/court-construction">http://www.worldsquash.org/ws/court-construction</a></p> <p><a href="https://www.sportengland.org/media/4381/comparative-sizes-indoor.pdf">https://www.sportengland.org/media/4381/comparative-sizes-indoor.pdf</a></p>
<p><b>Bowling Indoor</b></p> <p>Minimum Dimensions 36.5m x 4.6m per rink</p> <p>Maximum Dimensions 36.5m x 5.8m per rink</p>	<p><a href="https://www.sportengland.org/media/4235/indoor-bowls.pdf">https://www.sportengland.org/media/4235/indoor-bowls.pdf</a></p>
<p><b>Bowling Outdoor</b></p> <p>Minimum Dimensions 31.4m x 31.4m (including ditches)</p> <p>Maximum Dimensions 40.76m x 40,76m (including ditches)</p>	<p><a href="https://www.sportengland.org/media/4444/comparative-sizes-outdoor.pdf">https://www.sportengland.org/media/4444/comparative-sizes-outdoor.pdf</a></p> <p><a href="https://www.sportengland.org/media/4211/artificial-flat-green-bowls-briefing-note-2013.pdf">https://www.sportengland.org/media/4211/artificial-flat-green-bowls-briefing-note-2013.pdf</a></p>
<p><b>Skatepark</b></p> <p>Sport NI requirements;</p> <p>Minimum 1000 Square Metres and Should be designed by a competent and reputable specialist; be constructed from concrete with features allowing skateboarders, BMX riders and in-line skaters of all ages and abilities to be able to participate.</p>	<p>Skateparks should comply fully with British Standard BS EN 14974:2006+A1:2010: Facilities for users of roller sports equipment – Safety requirements and test methods.</p> <p>The BS Standard can be purchased online from the web link below:-</p> <p><a href="http://shop.bsigroup.com/">http://shop.bsigroup.com/</a></p>

<p><b>Sports Hall</b></p> <p>Sport NI requirements; Minimum 4 Court Hall</p> <p>20m x 34.5m</p> <p>3 court for schools</p>	<p><a href="https://www.sportengland.org/facilities-planning/design-and-cost-guidance/affordable-models/affordable-sports-halls/developing-a-sports-hall/">https://www.sportengland.org/facilities-planning/design-and-cost-guidance/affordable-models/affordable-sports-halls/developing-a-sports-hall/</a></p> <p><a href="https://www.sportengland.org/media/4330/sports-halls-design-and-layouts-2012.pdf">https://www.sportengland.org/media/4330/sports-halls-design-and-layouts-2012.pdf</a></p> <p><a href="https://www.education-ni.gov.uk/publications/section-4-part-10-physical-education">https://www.education-ni.gov.uk/publications/section-4-part-10-physical-education</a></p> <p><a href="http://www.sportni.net/sportni/wpcontent/uploads/2014/01/DSNI_-_Sport_NI_Design_Management_Guidelines_2010_Edition1.pdf">http://www.sportni.net/sportni/wpcontent/uploads/2014/01/DSNI_-_Sport_NI_Design_Management_Guidelines_2010_Edition1.pdf</a></p>
<p><b>Swimming Pools</b></p> <p>Minimum of 6 lanes</p> <p>Minimum Dimensions</p> <p>25m x 13m</p>	<p><a href="https://www.sportengland.org/media/4187/swimming-pools-dgn-2013.pdf">https://www.sportengland.org/media/4187/swimming-pools-dgn-2013.pdf</a></p> <p><a href="http://www.compswimpool.co.uk/Resources/Pool_Design_Requirements_25m_by_6_Lanes.pdf">http://www.compswimpool.co.uk/Resources/Pool_Design_Requirements_25m_by_6_Lanes.pdf</a></p>
<p><b>Indoor Fitness and Exercise Spaces</b></p> <p>Minimum of 50 stations</p>	<p>All fitness equipment must be 'IFI Accredited' and meet IFI Equipment Design Standards to be fully inclusive, enabling both disabled and nondisabled people to benefit from a full body, cardiovascular and resistance-based workout. Further detail can be found at the web link below:-</p> <p><a href="http://www.efds.co.uk/inclusive_fitness/fitness_equipment">http://www.efds.co.uk/inclusive_fitness/fitness_equipment</a></p> <p><a href="https://www.sportengland.org/media/4203/fitness-and-exercise-spaces.pdf">https://www.sportengland.org/media/4203/fitness-and-exercise-spaces.pdf</a></p>

If you are considering developing facilities not included within the above list then please contact one of the following Sport NI staff members who may be able to further assist you with your project development:-

- Patrick O Toole:- T: 028 9038 3806 E: [patrickotoole@sportni.net](mailto:patrickotoole@sportni.net)
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- Julie McCann: T: 028 9038 3205 E: [juliemccann@sportni.net](mailto:juliemccann@sportni.net)
- Jayne Moore: T: 028 9038 3883 E: [jaynemoore@sportni.net](mailto:jaynemoore@sportni.net)