Hockey Plus
multi-sport hockey facilities

Alastair Cox
Facilities & Quality Programme Manager
alastair.cox@fih.ch
A lack of space is increasingly putting pressure on sports fields – to retain them they have to be cost effective and satisfy public demand.

Not everyone can justify a dedicated single sport field. We need a plan B………………..
So why do we need multi-sports fields?

- Maximise usage – justifies investment & funding
- Generate income – to support sinking funds and future investment
- More efficient use of land
- Greater diversity of users
Hockey needs to counter the perception that 3G surfaces are the only multi-sport option.
Hockey friendly surface combinations

FIH Multi-sport 1: casual football, lacrosse, futsal

FIH Multi-sport 2: tennis, netball

Sand dressed synthetic turf

Short, dense piled synthetic turf manufactured from texturised monofilament yarns. The surface is partly filled with sand to provide a very good surface for hockey, with suitable properties for tennis, netball and other sports.

If the facility is being built primarily for hockey it is recommended this type of playing surface is used.

Textile surfaces

Manufactured using a needle-punch technique that produces a thick fleece-like surface that is normally filled with sand, the surface provides a durable, relatively fast and consistent playing surface.

Fully filled versions of the surface are firmer and will normally allow a tennis ball to bounce higher, which makes this surface the recommended choice if tennis is a priority sport for the facility.
Facilities Design Guidance

Hockey Plus
Multi-sport hockey areas

Layout designs
Performance guidelines
Construction guidelines
Lighting guidelines
Equipment guidelines

Quality Programme for Hockey Turf

www.fih.ch/hockeyturf
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ONE TURF CONCEPT
A multi-sport consensus on long pile artificial turf community fields

European Synthetic Turf Organisation

Synthetic Turf Council

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FIH Quality Programme for Hockey Turf

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The One Turf Concept was developed as a tool to assist facility owners to identify the performance requirements that long pile synthetic turf fields should be meeting. It is not intended to be used as a specific performance standard.

The Concept is split into three sections, the first to indicate what performance of existing fields should be achieving to minimise potential player welfare issues.

The second (in combination with the first) is advice on what facility owners should be looking for a new field to achieve to ensure that the quality of performance is maintained over the life of the field and that that lifespan is appropriate for the level of investment being made.

The third section details the additional requirements that individual sports require to be met for certification of field.
Questions?

facilities@fih.ch