

# Facilities Guidance Notes

## Hockey5s Courts on full size hockey fields





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Hockey5s is an official short-form version of Hockey. It is played by five players per side rather than 11 players and is designed as a complementary format of the game.

Hockey5s condenses the best of hockey into an action-packed, skilful and fun game. Each game is high scoring, full of individual moments of magic and high speed passing and running.

Hockey5s purpose is to help 'raise the status and popularity of hockey'. It has been designed with the following objectives:

- To rejuvenate and reposition hockey by introducing it to a new audience
- To win the hearts and minds of young fans
- To increase worldwide participation

The vision for Hockey5s is a 'singular discipline of international understanding'. This means Hockey5s not only has a youth and development focus but will be played at all levels from beginners to elite international players.

Hockey5s widens hockey's reach by reducing the costs of facilities and matches sports trends towards smaller teams and more urbanised experiences.

From beginners to international stars, from established Olympic winners to new countries, Hockey5s will bring the hockey world closer together.

### Playing Hockey5s on existing hockey fields

As Hockey5s grows in popularity people are wishing to play the game on 11 a-side hockey fields. The following guidance is based on current best practice.

### Court layouts

Hockey5s courts can be located on an 11 a-side hockey field either along the direction of play or at 90° to the direction of play. If the court is marked in the main direction of play it is recommended it is centred on the main centre line to avoid additional use in the high wear areas of the main shooting circles. There are then two options:

- Have a full size court that is 48m long. This means the goal lines are 1.15m behind each 23m line (see Figure 1)
- Have a slightly shorter court length using the 23m lines as the goal lines (see Figure 2).

If two courts are required they can be located at 90° to the main direction of play. In this configuration it is recommended the courts are located 2m either side of the centre line to minimise additional play in the high use areas of the main field (see Figure 3).

As the ball is moving fast during play it is important that if two courts are marked onto a field that they are separated by a division net. This can either be a heavy-duty net suspended from a tensioned

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cable or a portable fencing system using posts and heavy-duty netting. If a suspended net is used it should have a weighted lead-line at the bottom to stop the net billowing in the wind and it should be stored in a retaining pouch attached to the main perimeter fencing when not in use.

### Rebound boards

An integral part of Hockey5s is the ability for the ball to rebound from the perimeter boards enclosing the court, so it remains in play.



Commercially available rebound boards on 48m long court  
(Photo: EuroHockey5s Walcz, Poland)

Various types of rebound board are being used including “home-made” boards based on timber planks and commercially produced rebound-boards.

The key features of whatever system is used should be:

- The boards are 250mm high.
- The boards allow the ball to rebound back into play with a predictable bounce.
- The design of the boards and the way they interlock ensures the court boundaries remain straight and do not distort as a result of balls repeatedly hitting them.
- The method of keeping the boards upright does not form a potential hazard to players stepping over the boards during normal play (i.e. the use of diagonal bracing struts is not recommended).
- There are no sharp edges that could injure a player colliding with the boards.

When deciding on what type of boarding to use it is important to consider where they will be stored when not in use. To ensure player safety, boards should not be stored on the run-offs of the main field.

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If you are considering a new 11 a-side field it is recommended a suitable storage compound or recess adjacent to the field is provided.

A set of boards will be heavy and a trolley will often be used to move them. To ensure the weight of the trolley and boards does not damage the hockey field the trolley should be fitted with low pressure tyres.



### Line markings

Hockey5s markings can either be permanently put onto the hockey field using in-laid lines or be temporary spray painted onto the field as and when required. For 11 a-side fields that are likely to be used for top level competitions, temporary lines are recommended as some competition rules exclude any other markings. Temporary lines are normally white in colour.

For community fields permanently marked lines are recommended. Permanently marked lines are often yellow, red or a contrasting shade of blue or green depending on the colour of the hockey turf.

## Hockey5s Courts

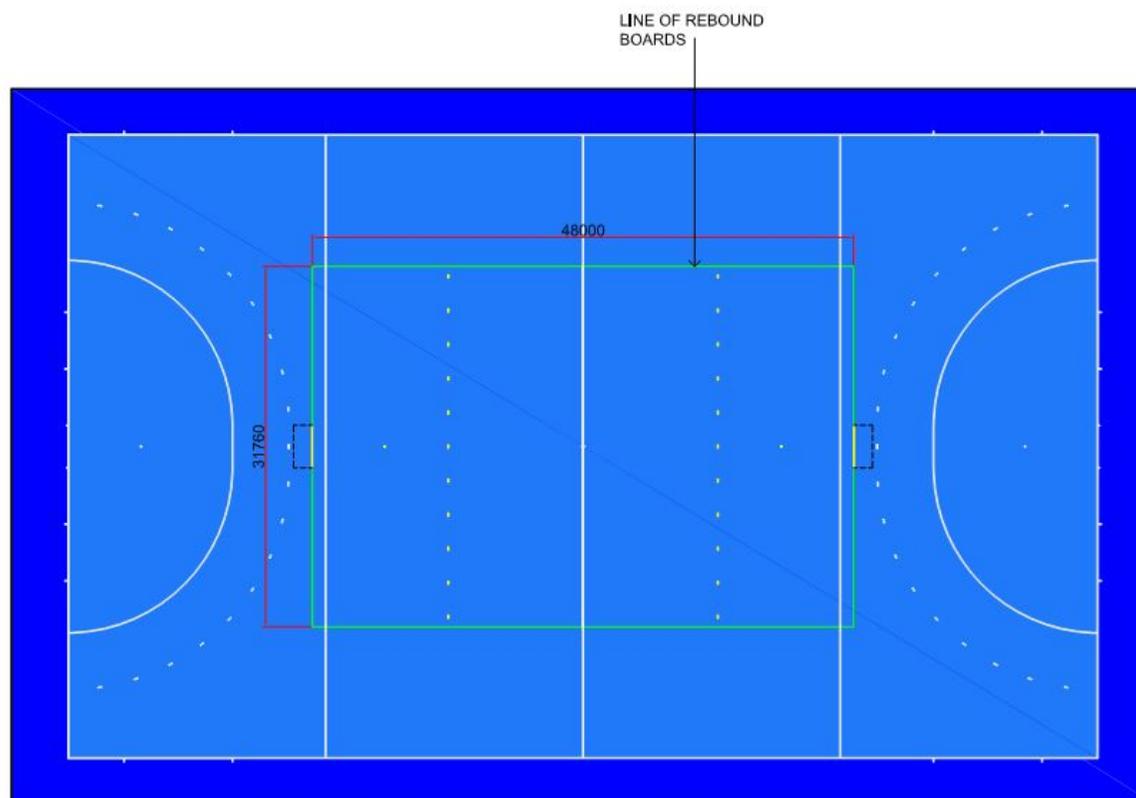


Figure 1  
Single court based 48.0m length

## Hockey5s Courts

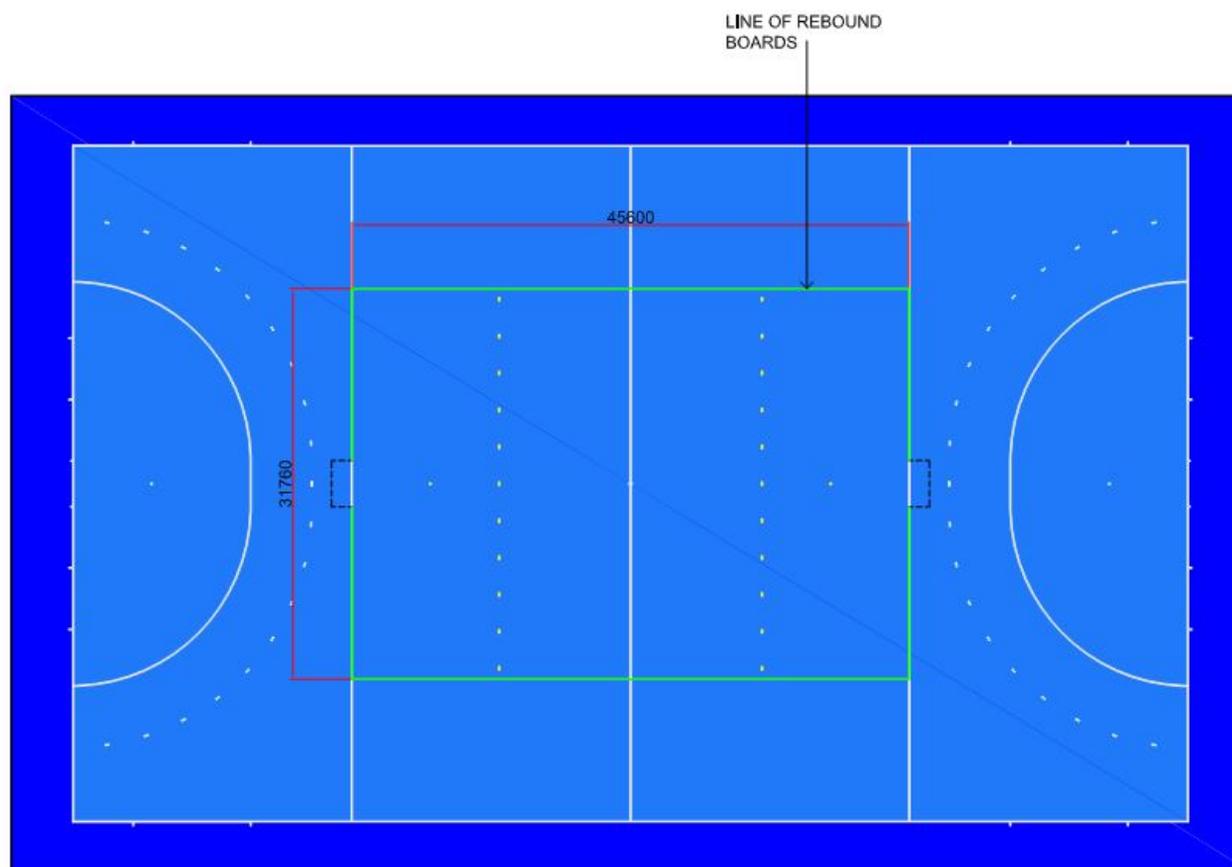


Figure 2  
Single court based on 23m lines

## Hockey5s Courts

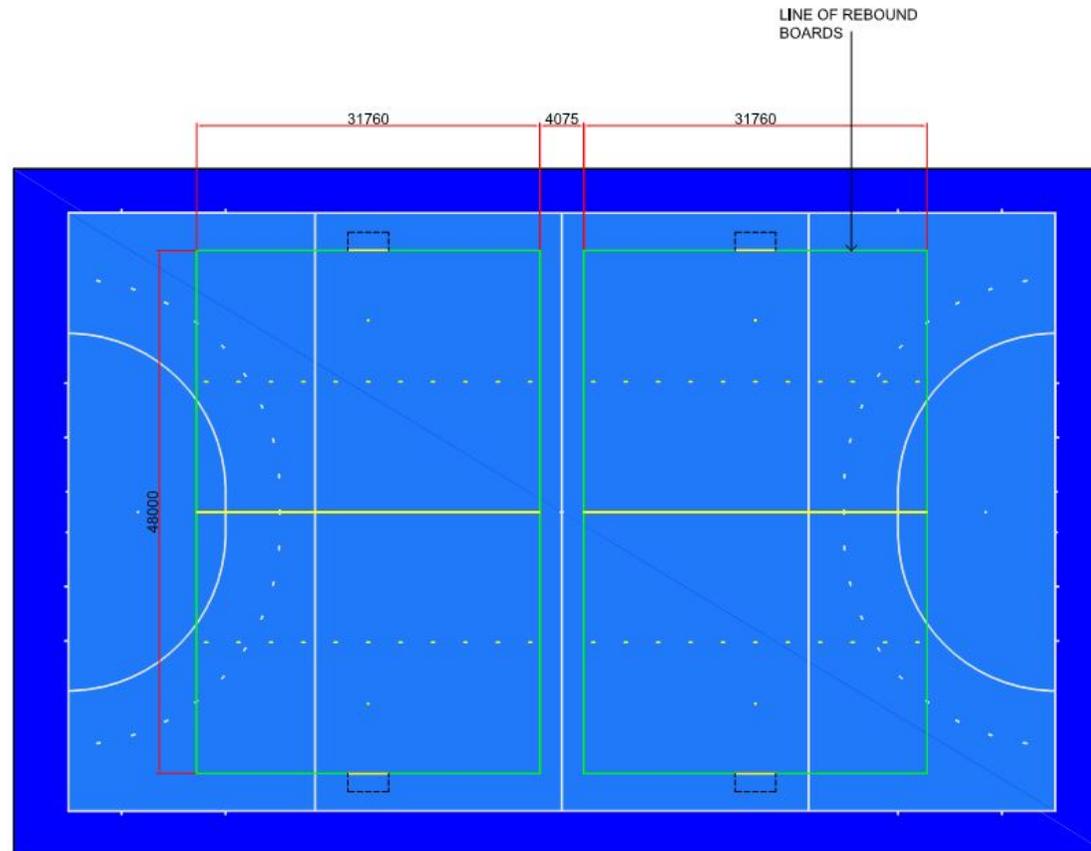
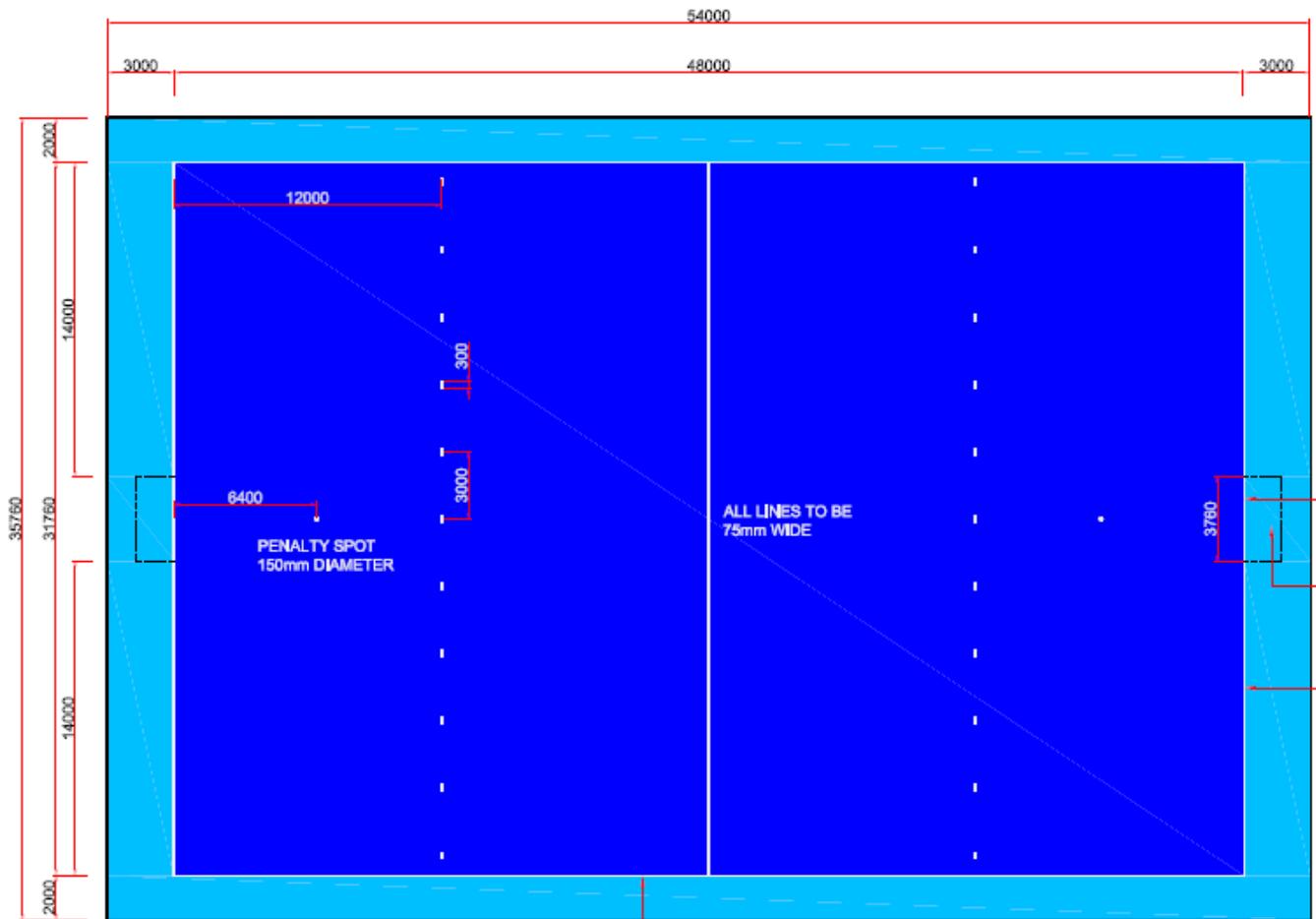


Figure 3 - two court layout  
(requires division net running along centre line of main field)



WHITE GOAL LINE BETWEEN REBOUND BOARD

STANDARD HOCKEY GOAL, 3660mm INSIDE DIMENSION, OUTSIDE OVERALL DIMENSION OF 3780mm

WHITE 250mm x 25mm REBOUND BOARD FACED WITH RESILIENT FOAM, TO BE FIXED BY POST AND SOCKETS.

WHITE 250mm x 25mm REBOUND BOARD FACED WITH RESILIENT FOAM, TO BE FIXED BY POST AND SOCKETS.

**FIH** HOCKEY5s COMPETITION COURT LAYOUT

|   |                |        |
|---|----------------|--------|
| REVISIONS                               |                |        |
|   |                |        |
|   |                |        |
|   |                |        |
|   |                |        |
|   |                |        |
| <b>FIH</b>                              |                |        |
| PROJECT TITLE                           | PROJECT NUMBER |        |
| STANDARD LAYOUTS                        |                |        |
| TITLE                                   |                |        |
| HOCKEY5s<br>COMPETITION<br>COURT LAYOUT |                |        |
| ISSUED BY                               | REV            | SCALE  |
| FIH-SSFL-02                             | A              |        |
| DRAWN BY                                | DATE           | ISSUED |
|   |                |        |
| CHECKED BY                              | DATE/LET       |        |
|   |                |        |