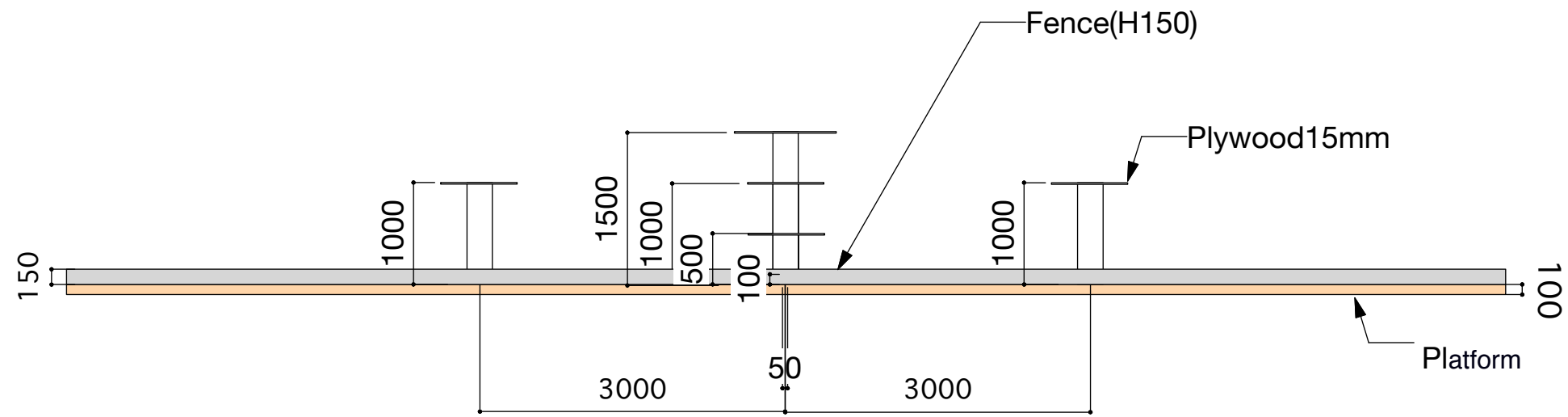
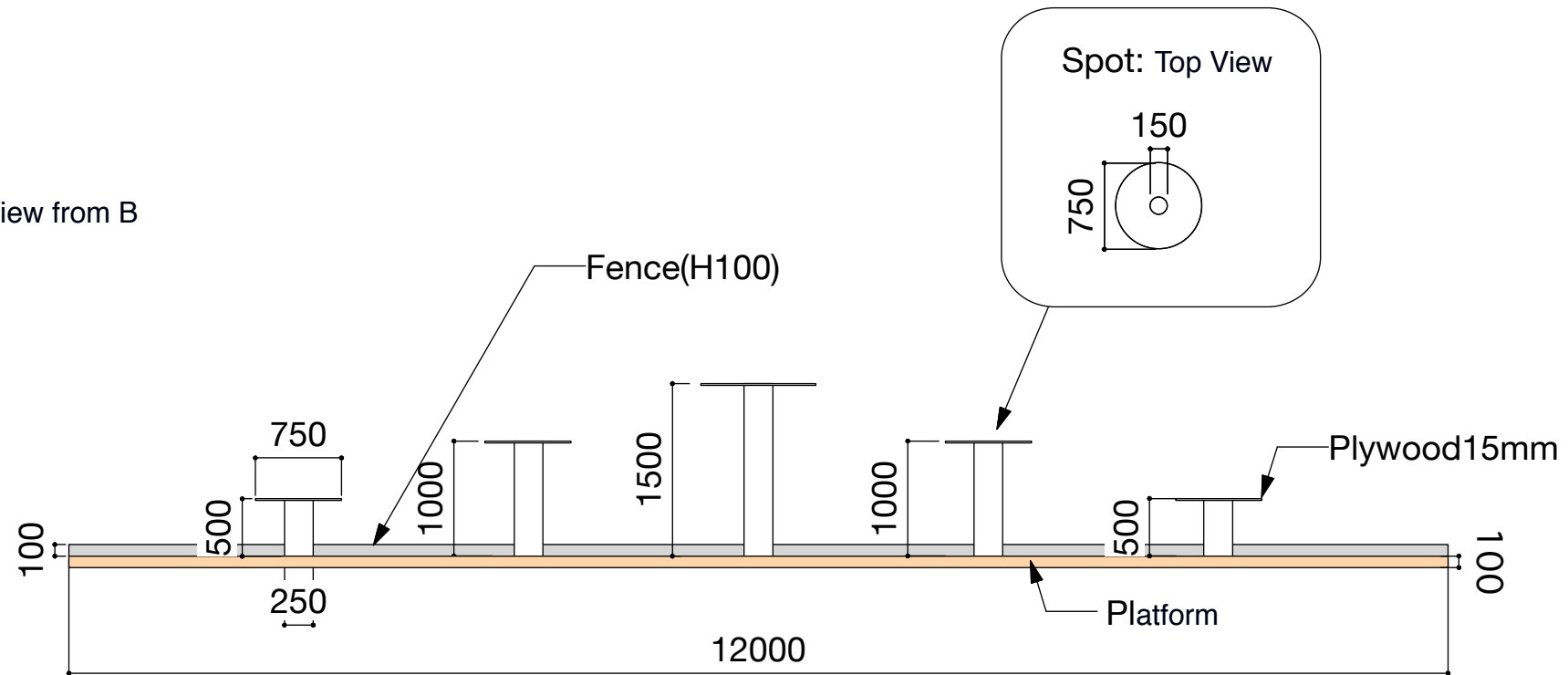
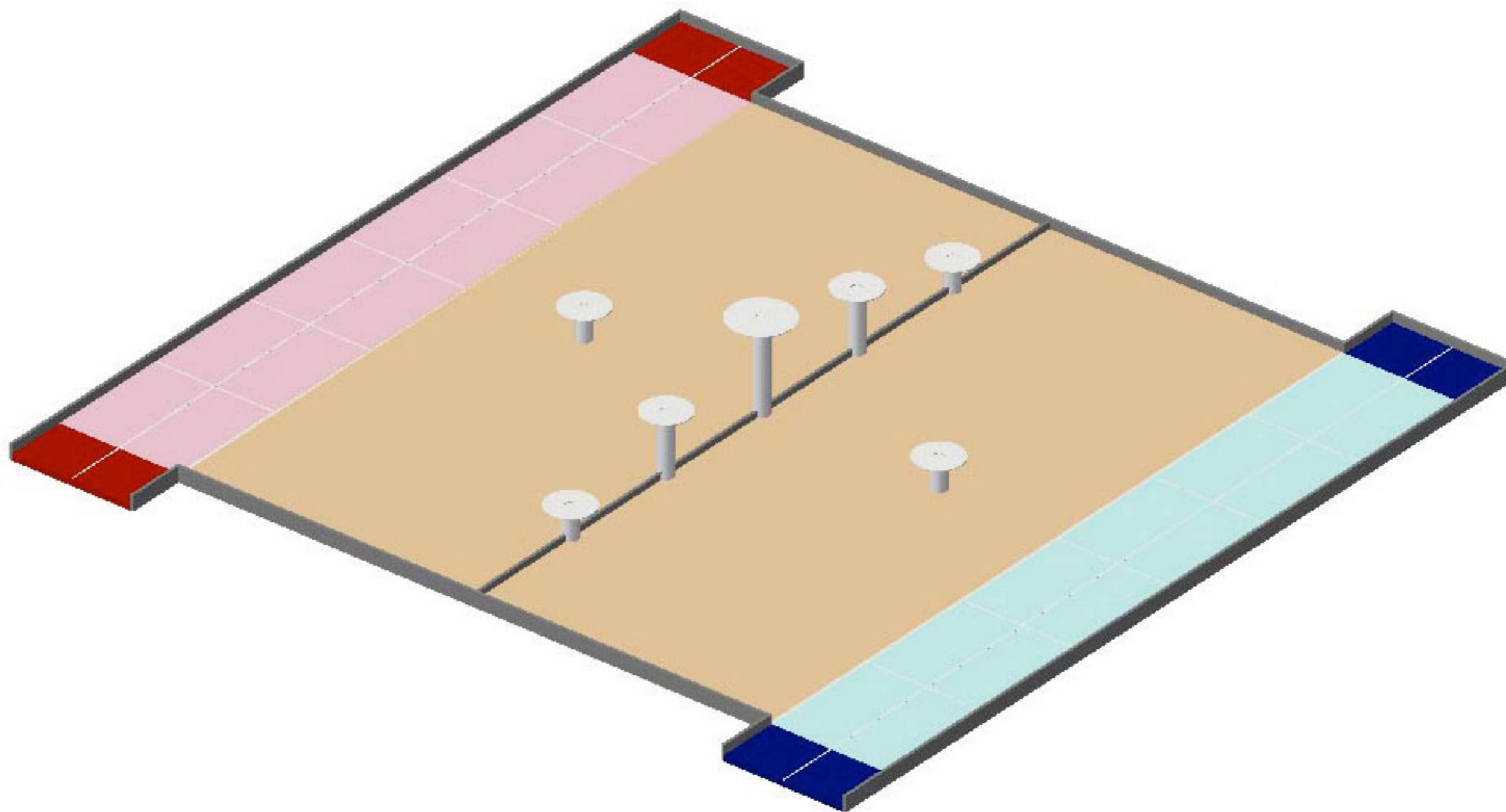


◀ Side View from A



◀ Side View from B





Appendix

1. Game Field Material

	Material	Color	Color Reference (Product*)
Start Zone, Loading Area	Vinyl floor sheet	Dark red	Pantone 188C (Lonleum Plain 3109)
Start Zone, Loading Area		Dark blue	Pantone 2189C (Lonleum Plain 3612)
Throwing Area		Pink	Pantone 7612C (Lonleum Plain 3102)
Throwing Area		Light blue	Pantone 290C (Lonleum Plain 3610)
No Contact Area		Beige	Pantone 7508C (Lonleum Plain 3407)
White grid lines	Non-shiny vinyl tape	White	
Fence	Wood		
Spot	Plywood	White	
Spot (column)	TBA	White	

***For color reference only.**

Participants and local competition organisers are advised to use vinyl floor sheets available in their country/region, and use above product information as reference only. Lonleum is a product of Lonseal Corporation, available only in select countries.

Note:

- Information labelled "TBA" will be updated by October, 2016.
- Information on how to secure spots onto the game field will also be released by October 2016.
- Samples of the vinyl floor sheet used in the Throwing Area will be sent to participating broadcasters in due course. Details will be sent to each broadcaster.

2. Contest-related Articles

The following is information on the articles designated in the ABU Robocon 2017 Tokyo games, and how to purchase them. While as the organisers we have worked to provide a place where the products can be procured as smoothly as possible, participants should take note that the purchase is not mandatory.

2.1 Flying discs

The designated flying disc in the event is Volley® ELE Soft Saucer (Red and Blue)

Thickness	approx. 3cm
Weight	approx. 38g
Diameter	approx. 24cm
Material	Polyurethane

(Participants should allow for slight individual differences.)

A website will be launched 21 August, 2016 specifically for ABU Robocon participants:

<http://www.roboconsaucer.jp>

(operated by BorneLund Corporation)

Available on this website will be:

1 set = 5 Red discs, 5 blue discs (total 10 discs)

Price = JPY18,360 (inclusive of tax) + shipping and handling

Credit cards will be accepted.

Note:

- First orders will be limited to one (1) set per team. If you wish to order more than one (1) set, please place a separate order.
- For details on how to order and shipping schedule, participants and local contest organisers should refer to the website.
- The discs used at the ABU Robocon 2017 Tokyo games will be customized with an ABU Robocon Tokyo logo print.

2.2 Beach balls

The designated beach balls in this event are the following seven 16" Beach Ball products, all of which are available on www.beachballs.com

One of each color will be used in a game.

- 1) 16" Solid Red Beach Ball
- 2) 16" Solid Pink Beach Ball
- 3) 16" Solid Silver Beach Ball
- 4) 16" Solid Green Beach Ball
- 5) 16" Solid Orange Beach Ball
- 6) 16" Solid Purple Beach Ball
- 7) 16" Solid Light Blue Beach Ball

16" Beach Balls page

<http://www.beachballs.com/16-inch-beach-balls.asp>

The beach balls used will have inflated diameters of approximately 28cm.

(Participants should allow for slight individual differences.)

Credit cards are accepted on this website.

Note:

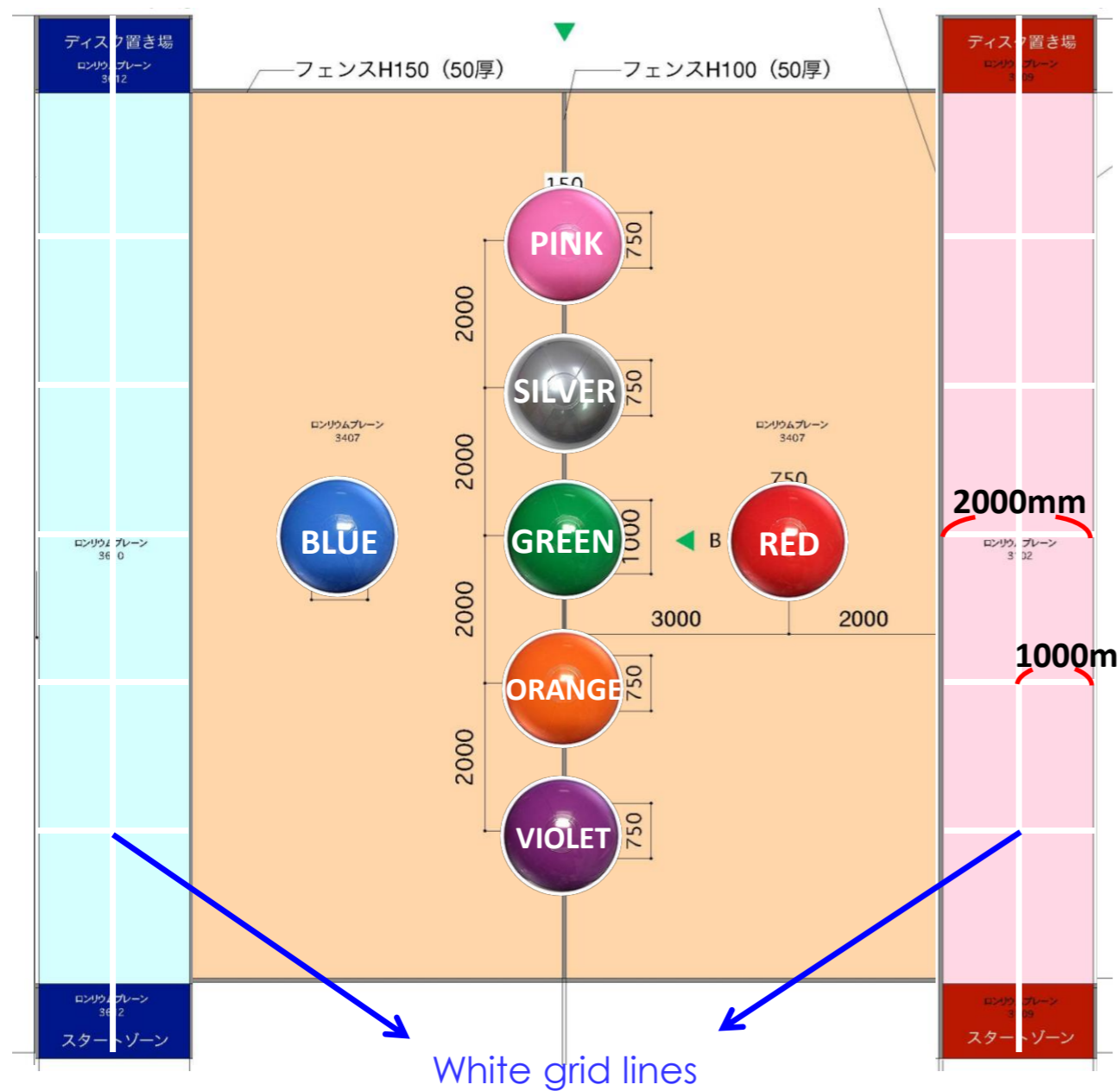
- Beachballs.com ships worldwide. If your country/region is not listed in the dropdown box when you are entering your address for shipping, you can send a request directly through beachballs.com's contact page.
- Beachballs.com receives new stocks weekly. If the product you are looking for is out of stock, you can register your email address to have them notify you when it comes in.

3. Transporting of the robots

3.1 The organiser shall arrange for the transport of the robots participating in the ABU Asia-Pacific Robot Contest 2017 Tokyo. Details will be given separately to each representing team.

3.2 For ABU Robocon 2017 Tokyo, the robot must fit inside a single box of length 1000mm x width 1600mm x height 1400mm.

Participants should take note in designing and building their robots to accommodate for this box size; its dimensions are smaller than that allowed for the robots during the contest.



White grid lines

Contest Articles

Volley® Soft Saucer (Red, Blue)



Beach Balls (7 colors)



Solid Red	Solid Light Blue	Product
RED (R)	BLUE (B)	Contest color



Product	Solid Pink	Solid Silver	Solid Green	Solid Orange	Solid Purple
Contest color	PINK (P)	SILVER (S)	GREEN (G)	ORANGE (O)	VIOLET (V)

The beach balls should have inflated diameters of approximately 28cm.