

### Installation details for Fairfield Mountain multiplay (MO04)

Component list	
1.2m H sections	4
Square platforms	3
1.2m slide, holder & foot	1
Access steps	1
Grab handle	1
Climb bars	1
Special hoop climber	1
Steering wheel panel	1
Platform connector	1
Firepole sloped	1
Arch climber	1

- 1) Construct base as per layout drawing 1 ensuring the correct levels for safety surfacing.
- 2) Excavate 400mm x 400mm holes for H sections as in drawing 2 to a depth of 450mm from finished surfacing level. (All H sections have finished ground level marks)
- 3) Connect the H sections to the platforms and place in to the excavated holes.
- 4) Connect together using the stated links. ie Special hoop climber.
- 5) When all H sections and links have been fitted, level in all directions and check distances from edge of surfacing area.
- 6) Mark out for access points as drawing 3 and excavate to a depth of 450 as before (550mm for the slide foot)
- 7) Assemble all other items of equipment as drawing 4 using M10 x 30 resistorx & nylon washers.
- 8) Note: M10 x 25 resistorx are used to connect the slide to the foot.
- 9) Connect the panel using M10 x 50 resistorx, steel washers x 2, nyloc & plastic cap sets.
- 10) Once all equipment is fitted check levels again, tighten all bolts & concrete in to the ground.



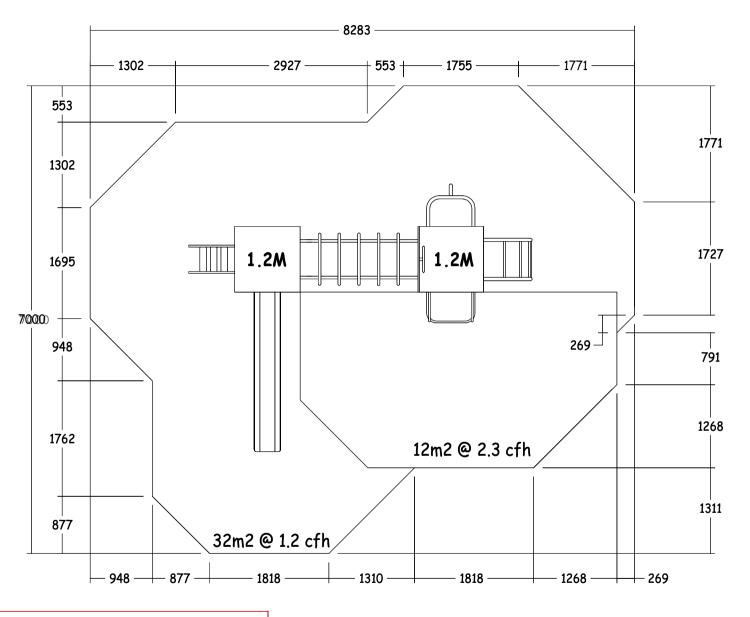








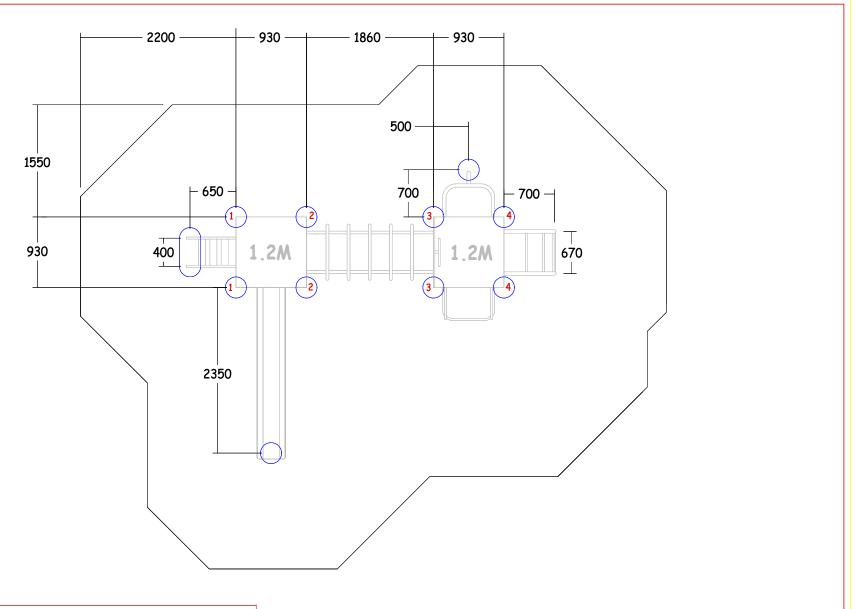






DESCRIPTION FAIRFIELD - BASE LAYOUT

SCALE NTS DATE 18/12/12 DRG. No. I-MO04-1



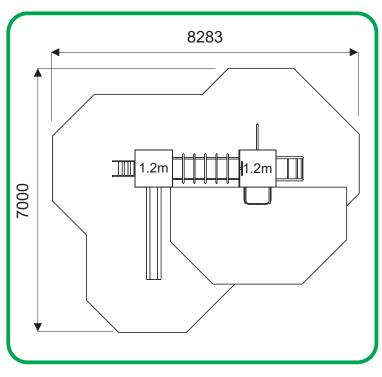


DESCRIPTION FAIRFIELD - HOLE LAYOUT

SCALE NTS DATE 18/12/12 DRG. No. I-MO04-1







Technical AT-A-GLANCE
Product Code
MO04
Equipment Size
5138L x 4200W x 3000H
Minimum Space
8283 x 7000
Free Height of Fall
1200 & 2300

Safety Surface Area 32m<sup>2</sup> & 12m<sup>2</sup>

All steel equipment manufactured by Play & Leisure is shotblasted to SA 2.5 before a 60micron thick epoxy based zinc phosphate primer is applied and finally a 70 micron thick coating of polyester powder.

All Play & Leisure Ltd's equipment complies to BS EN 1176 parts 1-7, and BS EN 15312. Equipment is guaranteed for 25 years against structural failure.

# Fairfield Multiplay Unit



## **Maintenance Schedule**

#### **Maintenance & Inspection**

All Play & Leisure's products should be inspected and maintained in accordance with the recommendations as detailed in BS EN 1176-7:2008

If any part of the equipment is found to be unsafe during an inspection and cannot be immediately rectified the equipment should be protected against further use.

#### **Routine Visual Inspection.**

Routine visual inspections are to be conducted to identify obvious hazards resulting from vandalism, use or weather conditions. e.g. Hazards such as broken parts or broken bottles.

#### Operational Inspection.

To reduce accidents the operator should ensure an appropriate routine maintenance schedule is established, implemented and maintained. Inspection shall be carried out on a monthly basis, although consideration should be taken regarding local conditions and usage.

During a operational inspection the following should be included:

- Tightening of fastenings.
- Re-painting and re-treatment of surfaces.
- Maintenance of any impact attenuating surfaces.
- Lubrication of bearings.
- Marking of equipment to signify loose fill finished surface levels.
- Cleaning.
- Removal of broken glass and other debris or contaminants.
- Restoring loose fills to the correct level.
- Maintenance of free space areas.

#### **Annual Main Inspection (NOT EXCEEDING 12 MONTHS)**

Inspection intended to establish the overall level of safety of equipment, foundation and playing surfaces.

- Effects of weather.
- Rotting or corrosion.
- A change in the level of safety of the equipment as a result of repairs made, or of added or replaced components

#### One Post Equipment Maintenance.

Special attention should be paid to the stability of products being of a one post design.

#### Corrective Maintenance.

Corrective maintenance should include measures to correct defects, or to establish the necessary levels of safety of the playground equipment and surfaces. Such measures should include:

- Replacement of fastenings.
- Welding or welding repairs.
- Replacement of worn or defective parts.
- Replacement of defective structural components.

#### **Equipment Alterations.**

Alterations to parts of any products that could affect the essential safety of the equipment should only be carried out after consultation with Play and Leisure.

#### **Equipment Identification**

Information regarding the manufacturer, I.D. Number, year of manufacturer and the European Standard is displayed on an identification plaque.