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## Route Setting Checklist

The following list presents what is required from the Event Organiser to the Route setting team.

### Preparation

The wall design shall be transmitted to the Chief Route Setter, along with a detailed list of currently available holds (see below needs), meaning the different manufacturers, quantity and type shall be transmitted at least 3 months before the event.

The IFSC Chief Route Setter retain the right to request additional holds to the Event Organiser if he has doubts over the selection of available holds. In such case the IFSC Sport Department will be in charge of managing the question.

The time period for route setting shall start around 5 days before the competition and in any case shall be agreed with the Chief Route Setter. If a wall is built for the purpose of the event it must be finished and ready in the condition required for the Event to run before this time.

In any case the wall shall be clean of holds with mattress and / or belaying point installed and secured, to allow climbing and testing of the routes.

In case of outdoor event, the wall should be covered to protect from the rain.

The other following items shall be provided to the Chief Route Setter at the start of their work:

- If any change in the timetable for the competition is made since the info sheet publication, the Event Organiser shall provide the latest version to the chief route setter.
- Provisional list of competitors.
- Warming up zone ready so it can be checked by the Chief Route Setter In case of any problem, chief route setter will immediately to inform the IFSC Technical Delegate. The Event Organiser remains responsible to place holds on the warming up wall.

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- Mechanical Elevation system: at least one and with an operator available full time (if the IFSC Route Setting team is not able to drive it). The elevation system shall allow the Route Setting to reach the top of the wall in safe condition
- At least two impact drivers
- For lead competition 2 new ropes.

#### Holds quantity

In any case provided holds shall be clean and suitable for type of the competition (especially bouldering).

Bouldering: at least 500 of all sizes and type (sloppers, crimps...), half of them shall be "micro" type.

Lead: at least 1000 of all sizes and type.

#### Volumes quantity

Lead and Bouldering: 30 from different sizes.

Should the Chief Route Setter not receive sufficient information regarding the Holds, he might trigger the purchase of some holds in the IFSC Pool of Holds list. Costs will be re-invoiced by the IFSC to the Event Organiser

#### Other items:

Suitable screw should be provided for all the holds and Volumes, Screws should be 5mm x 50mm, of good quality (for wood) pozi drive, have a full thread minimum 500, and have at least two sizes (for securing holds and micros, and for volumes)

In bouldering competition one ladder should be provided for each route setter. In lead competition 2 lifts must be available for route setter for lead competition,

Signage for routes: Tape should be provided at least one day before the competition: lead (blue, black grey) ; bouldering (black orange, blue and grey). Staple gun and staples should be

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provided for attachment of tapes at least one day before the competition as well as marker pens in time for setting.

Hold management: A large set of boxes and string for holds as well as brushes for cleaning

Safety: Certified quick links and slings available for the competition according to the IFSC Rules.

Power source: close to wall, for battery chargers.

Human resource: Person helping out with fixing wall maintenance as well as access to the venue

**ROPE ACCESS REGULATIONS:** The Event Organiser will be requested to inform the Route Setting team of the country regulation for all work in height regulations and if required provide the required equipment to protect them and the environment. The IFSC route setting team will have to strictly comply with these regulations

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