

# Cutting Rules

Helsinki Longsword Open 2018

These rules are subject to change on any notice.

## Equipment

Participants will be provided a suitable historically accurate sharp longsword.

## Safety

Observe the following safety guidelines at all times. A violation of these guidelines may result in a warning or immediate dismissal from the tournament at the sole discretion of the tournament staff (\* denotes an offense that warrants dismissal):

1. Always follow the instructions of the tournament staff without hesitation or argument.\*
2. Be aware of your surroundings at all times.
3. Do not swing your sword if there are people near you and especially behind you.\*
4. Do not cut over your leading leg (if your left leg is forward, do not cut down from right to left). The only exception to this is the krumphau. This does not apply to cuts from below or horizontal cuts.
5. Make sure your hands and hilt are dry before cutting.
6. Do not handle tatami mats during the tournament. Competition staff will set up your mats and remove your debris.
7. The tournament staff will indicate when you are ready to cut. Do not cut before then.\*
8. Always approach the target from the specified direction.\*
9. Always remember that you are holding a deadly weapon that can easily maim or kill with the slightest misstep.
10. When cutting, keep both hands on the handle at all times.

## **Tournament Staff**

The following is a list of the tournament staff and their roles

**Tournament Manager:** The Tournament Manager is responsible for the running of the tournament and is the primary/head judge. The Tournament Manager's decision in all matters related to the tournament is final.

**Technical Judges:** The Technical Judges (one of which is the Tournament Manager) are responsible for observing the cutting actions of the participant and assigning penalties as necessary.

**Auxiliary Judges:** These judges will be responsible for timekeeping, observing form, and/or functions that support the technical judges.

## **Tournament format**

The tournament will be multiple rounds, with people being eliminated each round until 4 finalists are left.

## **Starting Position**

Each round will have a marked standing position. When your name is called, go to the designated starting position with your sword. The judges will ask you if you are ready. If you answer in the affirmative, the judges will instruct you to begin. When you finished your pattern, say, "Done" and leave the tournament floor. Whenever you are walking to or from the starting position with your sword, carry it in a safe manner with the sword pointing in a safe direction (straight up or straight down).

## **Scoring**

Scoring will be percentile based, except in the final round. A perfect score will be 100% (higher is possible with bonus cuts), and deviation from perfection will result in penalties. Scoring will be based on three categories, weighted unevenly.

The three categories are Technical, Speed and Form. The Technical category scoring is based on a perfect score of 100% with points deducted for mistakes or failures. Both the Speed and Form categories may result in additional deductions. The Technical category represents the most important aspect of scoring, while the Speed and Form categories are intended as tie breakers.

Scoring will be cumulative (your score will be an average of all of your scores from every round you have completed) until the final round, at which point the scores will be reset and every participant will start on equal footing

## **Technical**

Cutting standards are presented later in this rule set. Deviation from these standards will result in subtraction of percentage points. The reduction will be based on the total number of penalties, as well as the seriousness of the penalties. Some penalties (e.g. striking the cutting stand) may result in immediate elimination. The cutting penalties listed are not the only penalties you can receive, though all penalties will be matched/fit to one of those listed and scored accordingly.

A perfect cut is a cut with straight trajectory that severs the target cleanly at the specified angle and causes the severed piece to fall gently away from the remaining target (not go flying). Any and all deviations from this will be penalized, though certain cuts (e.g. mittelhau) will not incur penalties for sending the severed piece flying. Additionally, not all scoring criteria apply to all cuts. For example, some angle penalties may not apply to certain advanced cuts (e.g. Krumphau, Schielhau). If you make multiple mistakes during a single cut (e.g. scalloped and big mountain) you will be penalized only for the mistake that incurs the highest penalty loss (in the preceding example, you would be penalized for a big mountain only).

The following mistakes will incur a 2% penalty:

Piece goes flying Angle off a little Rough/Frayed Cut

The following mistakes will incur a 4% penalty: Sprayed tatami debris  
Angle off a lot Small mountain

The following mistakes will incur an 8% penalty: Hit floor lightly Mat falls  
off of stand Piece hanging Big mountain Shallow cut Scalloped/Scooped

The following mistakes will incur an 12% penalty: Miss mat Hit floor  
hard\* Cut peg Sword stuck/no cut Wrong cut (e.g. pattern call for  
Krumphau but participant executes regular oberhau) Hit stand\* Stand  
falls

\* Depending on the severity of these mistakes, you may be eliminated  
from the tournament.

## **Speed**

Scoring in this category depends on the actual performance of the  
participants during each round. Each participant will be timed and, at the  
conclusion of the round, the times will be scored in tiers.

The fastest participants will be ranked Tier 1 and will not be penalized.  
The next fastest participants will be ranked Tier 2 and will receive a 1%  
penalty.

The third ranked participants, Tier 3, will receive a 2% penalty.

The slowest participants, Tier 4, will receive a 3% penalty.

The speed category is intended to be a tie breaker, as the focus of the  
tournament is to display technical ability. That said, among participants  
with closely matched skills, a 2% difference can be significant.

## **Form**

Your form is how closely your cutting adheres to martial principles. This  
category is both subjective and objective, in that the determination is

based entirely on the opinion of the judges, but there are concrete standards that the judges use.

Behaviors that will result in penalties are:

Over-swinging: making big swings with the sword point behind you and unnecessarily exposing yourself to danger (if the mat were a real opponent)

Cocking back/winding up: any preparatory action such as dipping the point back from a high guard (cocking back).

Bad footwork: not stepping with cuts when stepping is called for ( schielhaw, krumphaw ), poor balance, slipping, etc.

Each observed form violation will cost the participant a 1% penalty.

**NOTE: there will be no remounting or straightening of mats under any circumstances.** Participants may check their mats prior to commencing their rounds and request a mat be re-spiked or replaced (tournament staff may or may not honor this request at their discretion).

### **Miscellaneous Penalties**

Participants are not permitted to measure their distance. For example, you may not approach the target, place your sword on or near the target to make sure your distance is correct, then cut. Doing so may result in a significant penalty, a score of 0 for that round, or immediate dismissal from the tournament, at the Tournament Manager's discretion.

### **Standards**

Any cuts that deviate from these standards will incur penalties.

1. All diagonal cuts from above and below should be 45 degrees.
2. Horizontal cuts should be 90 degrees.
3. Cuts must not hit the area of a previous cut. This is called a "mountain." A mountain is bad because hitting your old cut means you have to cut through a lot less mat, which makes the cut significantly easier. Since this is not desirable (and against the rules), hitting your old

cut means you missed your intended target. This includes striking the area of a previously failed cut.

4. Cuts should be straight and not scooped or scalloped.

5. Cuts should not spray tatami debris.

6. Leading leg: DO NOT cut diagonal descending cuts over your leading leg (e.g. if your right leg is forward, do not cut a descending diagonal cut from above from left to right). If the judges notice that you cut over your leading leg, you be warned. This is a safety issue, and repeated offences will lead to disqualification

**Extreme Penalties:** the following will either incur massive penalties or disqualify the participant, at the discretion of the judges.

Striking the floor HARD

Striking the stand HARD

Tripping and falling over a mat fragment or other debris is an instant disqualification.

Any injury to yourself or others will result in immediate disqualification.

## **Cutting Patterns 2018**

The following are the cutting patterns for Helsinki Longsword Open 2018. These patterns can be subject to change. There are no do-overs.

If you completely miss a cut, you should proceed to the next cut.

You may attempt it again, but since the scoring is penalty based, there is no reason to do so (you may incur additional penalties if you fail or make more mistakes on the second attempt) as you have already incurred the maximum penalty for that cut.

### **Round 1:**

- Three long edge diagonal descending cuts (hereinafter called oberhau), alternating sides (one right, one left, one right),
- Two long edge diagonal ascending cuts (hereinafter called unterhau), alternating sides (one right, one left), in any order. You may execute these cuts with the short edge, but it is not recommended.
- One long edge

horizontal cut, from the right side (hereinafter called mittelhau)

## **Round 2:**

### Target 1:

- Scheitelhaw – This is a vertical descending cut from above performed with the true edge. This will be performed against a smaller piece placed on top of the mat. For the cut to be judged successful, you are not allowed to hit the first rubber band of the actual mat. (yes, the stands are lower this year than in the first, you will not be fighting giants)
- Shielhaw. This must be a descending diagonal cut in the oberhau line performed with the short edge. At the start of the cut it is not allowed to have the false edge facing forward. Hands must remain at least chest height at the end of the cut. You must step laterally to the target with the right foot before or during the cut
- Right Krumphau, long edge. This is a diagonal descending oberhau that starts from a right side guard but comes in the line of a left oberhaw, though there are no angle penalties except that anything not diagonal descending will be penalized as a wrong cut. Hands must be crossed at the conclusion of the cut. If the judges do not see that your hands are crossed, you will be penalized for wrong cut. You must also step laterally to the target with the right foot before or during the cut (or suffer a Form penalty)
- Right Oberhaw
- Mittelhaw, right side

### Target 2:

- Shielhaw– This is a vertical descending cut from above performed with the false edge (for this mat). This will be performed against a smaller piece placed on top of the mat. For the cut to be judged successful, you are not allowed to hit the first rubber band of the actual mat. (yes, the stands are lower this year than in the first, you will not be fighting giants)
- Right Oberhaw followed by left oberhaw.. This is a fast sequence of cuts with NO pauses in between the cuts. Not staying in continuous motion will be penalised

- Left Oberhaw
- Right unterhaw
- Left Mittelhaw

## **Finals:**

Because of the nature of the feats time will not be a scoring criteria for the finals. However, for target 1 you will have a total of 1 minute and 30 seconds to complete the cuts.

### Target 1:

- Zwerchaw from the right - You must step laterally to the target with the right foot before or during the cut (or suffer a Form penalty)
  - Sturtzhaw – this is a descending diagonal cut from the right side done with the false edge with crossed arms. You must step laterally to the target with the right foot before or during the cut (or suffer a Form penalty)
  - False edge unterhaw cut with uncrossed arms from the left side
  - Low Zwerchaw from the right
- pauses in between the cuts. Not staying in continuous motion will be penalised.

### Target 2:

Targets: 1 target consisting of two single mats arranged laterally with a gap of few inches between them.

### Pattern:

- Oberhau, left or right. After this cut, withdraw from the target and allow even staff to spin the target 180 degrees.
- Oberhau, left or right, must be the opposite of your first oberhau. After this cut, withdraw from the target and allow the judges to evaluate your cut.
- Unterhau, left or right, your choice (you may ask that the target be spun around again if you wish)

The object of this feat is to cut both targets with a perfectly straight trajectory. This is intended to

separate those who train to cut tatami mats from those who train to cut martially. A trajectory that is not straight will incur one standard penalty per cut. The mats will be measured with a straight edge, though we will move them back to center to make the measurement if they are leaning. point ending online after the cut.

Target 3: Point in line cuts. This stand will have a small pole standing vertically on one side of the mat at a set distance . At the completion of the cut, you are allowed to lightly touch the termination pole but if you strike it too hard, you will be penalized. If you break a pole, your score for the entire feat will be penalized, regardless of how many successful cuts you executed. The cuts you are to execute are.

- Shielhaw
- Zwerchaw from the left
- Zorhaw ort
- Krumphaw from the right

After each cut you alternate to the other side of the target, or we will alternate the side of the pole.

For this target we will straighten the mats for each cut.

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