

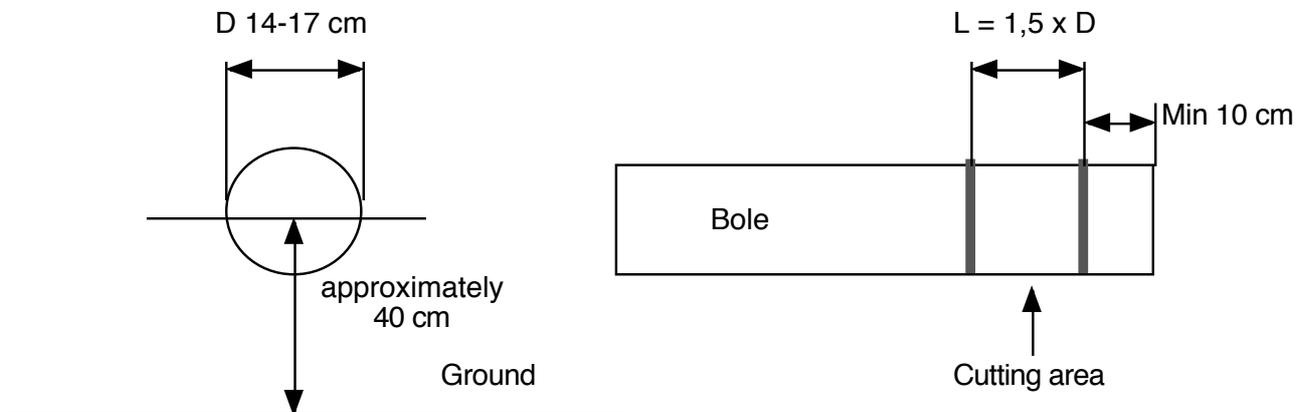
3.6 AXE CUTTING

The sixth event, called “Axe cutting”, will be demonstrated during the forthcoming World Championship to be held in Italy. The corresponding regulations are set out below.

3.6.1 Preparation

The event requires the cutting of a bole, generally of a non-debarked deciduous or evergreen resinous species and from 14 to 17 cm in diameter, in the shortest time possible. The bole must be firmly fixed to an appropriate platform, so that it is raised 40 cm from the ground measured along its centre line.

The judge measures the diameter of the bole to the nearest whole number and marks off the cutting area with adhesive tape (marker). The net width of this area must be 1.5 times the diameter of the bole measured at right angles to the nearest whole number. The middle section of the cutting area must rest on a solid wooden body, in such a way as to provide a resistance to the blows of the axe. The boles used must display the maximum uniformity and be free from significant knottiness in the cutting area. No recommendations are made with regard to the weight of the axe, nor the length of its handle.



3.6.2 Execution of the event

The contestant enters the field when summoned by the judge and checks the correct position of the bole by eye.

The contestant then takes up a position with his axe in his hand and its blade resting on a wooden support other than the bole.

The start is given by the judge with his hand or a flag and the time is counted from this moment.

The contestant must cut through a bole fixed on the appropriate platform in the shortest time possible. The cutting area is marked off with adhesive tape (marker).

The chronometer is stopped when the bole is split.

At the end of the test, the contestant moves away to allow the judge to inspect the result.

A score is assigned according to the diameter of the bole and the time taken to cut it, as set out in a specific table. The diameter of the bole is recorded at point 1 of the protocol.

The time taken to cut it is recorded at point 2 of the protocol.

Penalties are applied in the following cases:

- Violation of the ordinary safety measures to be indicated at points 11-20 of the protocol.
- Cutting the adhesive tape (marker). Penalty: 50 points (protocol 3).
- Chipping beyond the width of the cut. Penalty: 50 points (protocol 4).
- Splitting the bole other than with the axe (for example, with the feet). Penalty: 50 points (protocol 5).
- Using the axe in an improper and potentially dangerous manner (e.g. waving it around in the air). Penalty: 50 points (protocol 6)
- Striking the bole with the axe or any other instrument to assess its consistency and resistance. Penalty : 20 points (protocol 7).

In the event of equal scores, the winner shall be the contestant who cuts the largest diameter bole in the shortest time.

The time will be rounded commonly down to the second by the calculating group.

Ex.

10,51 sec will be rounded off to 10 sec

10,98 sec will be rounded off to 10 sec

Table

POINTS				
Time	D17	D16	D15	D14
3	139	133	127	121
4	136	130	124	118
5	133	127	121	115
6	130	124	118	112
7	127	121	115	109
8	124	118	112	106
9	121	115	109	103
10	118	112	106	100
11	115	109	103	97
12	112	106	100	94
13	109	103	97	91
14	106	100	94	88
15	103	97	91	85
16	100	94	88	82
17	98	92	86	80
18	96	90	84	78
19	94	88	82	76
20	92	86	80	74
21	90	84	78	72
22	88	82	76	70
23	86	80	74	68
24	84	78	72	66
25	82	76	70	64
26	80	74	68	62
27	78	72	66	60
28	76	70	64	58
29	74	68	62	56
30	72	66	60	54

Etc. -2 Points/Sec.