

TREKNOW WOODTURNERS CLUB

SAFETY & RULE BOOK

FOR ONE AND ALL



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1.0 Executive Committee

- Chairman
 - Brian Nutt
- Honorary Secretary
 - John Brooks
- Honorary Treasurer
 - Errol Cato
- Health & Safety Officer
 - John Brooks
- Demonstration Organiser
 - Keith Barley
- Committee Members
 - Mel Rowe
 - Derrick Bragger
 - Derek Cole

Support Activities

- Members Development
 - John Brooks
 - Keith Barley
- Purchasing Coordinator
 - Barry Bird
- Competition Coordinator
 - Barry Bird

2.0 Health & Safety

The Club is committed to providing a safe and healthy environment as part of its wider responsibilities to its members and the general public.

The Committee has appointed a Health & Safety Officer (see section 1.0).

THINK SAFE BE SAFE.

It is strongly advised that you have a phone in your workshop - especially if you work alone or isolated from the rest of the family. It should be mounted low enough that you could reach it from the floor. Accidents do happen and you might have to get to that phone while on the floor. You can't call 999 for yourself if you suddenly find the phone to be 2 feet higher than you can reach

Manual Handling

It is all members' responsibility to ensure that those who move and manhandle lathes and heavy equipment are strong enough to do so. Do not let anyone strain himself or herself when handling heavy equipment.

2.1 Basic Lathe safety

S for Speed - is it compatible with the size of wood to be turned?

A for Aside - stand out of the 'firing line'.

F for Fastened - are all locking handles secured?

E for Eye Protection

R for Revolve the wood 'freehand' to ensure it spins freely.

THINK SAFE BE SAFE.

2.3 Bandsaw Safety

Operating

- Thumbs - keep to side never behind the blade
- Always use a Push stick/wedge
- Stance/balance is essential
- Support work never saw overhangs

Never: adjust Guides when saw running
Open doors or remove guards when saw running

Maintenance

- Dust - keep the internals clean
- Bed cleaning and lubrication with Silicon
- Sharpening blades - dull/blunt blades are dangerous
- Blade stowage/folding for equal tension

THINK SAFE BE SAFE.

2.4 Storage of Materials

It is essential to safely store material in the workshop environment. Here are a few items that initially come to mind.

Inflammable material

Inflammable materials should be in a closed storage and suitable marked. Care must be taken to ensure that chemicals cannot mix by leakage as the resultant mix could cause major problems.

Used cloths and rags

These can be dangerous items if left in the workshop after work has finished. Either dispose of the items immediately or store them in a suitable container, preferably metal, for reuse.

Wire wool

Wire wool needs to be treated as an inflammable commodity. When it comes in

contact with even a small electrical current (battery) it can burst into flames. It has also been known that certain radio frequencies can have the same effect.

The storage of wire wool should be in a sealed container, for new as well as used.

THINK SAFE BE SAFE.

2.5 Dust Hazard

Wood dust

- Wood dust causes asthma, Wood workers are 4 times more likely to get asthma compared with the UK working population.
- Hardwood dust can cause cancer – particularly of the nose.

Extract from H S & E web site

Fine wood dust is a serious hazard, especially if you have any respiratory problems. Even if you feel that dust does not bother you it can have a cumulative effect eventually resulting in permanent damage to your health.

The problem for Woodturners is that conventional dust extractors do not work too well for taking dust away from the lathe. It is easy to construct a casing around a Bandsaw, for example, and connect the hose of a dust extractor so all the dust is whisked away. Unfortunately you cannot put an enclosure around the lathe because that would get in the way of you and your turning tools. You can try

putting the air intake of the extractor as close behind the revolving wood as possible and if you have a really good airflow this will remove some of the dust. However a lot of dust will inevitably escape

Buy a respirator like the Trend Airshield. They are quiet, take up little space and give you better lung protection than any dust extractor machine. The polycarbonate face shield will also give vital impact protection.

Buy a small dust extractor. Because you have the respirator to give primary protection you do not need a huge powerful machine. It will help to keep your workshop clean and you can use it with its flexible hose to vacuum up the shavings and remove dust, which has settled on surfaces. Because you have a woodturning lathe you can quickly turn up a wooden adaptor to accept the hose from your domestic vacuum cleaner to give you a handy extension hose. If you have other woodworking machines such as a table saw you can hook up the extractor to them when you need to use them.

To eliminate the problem with the fine dust hanging around in the air you could consider an air cleaner. These consist of a fairly quiet

motor and fan with a fine filter, which continuously removes fine suspended dust. They can be left on with a timer after you have finished work and they will eventually leave you with a workshop full of nice clean air. They will not protect you while you are working because they take a while to filter out the dust but they will considerably reduce the amount of fine stuff settling on surfaces.

Other precautions you can take to help.

Minimize the sanding. (Power sanding is particularly good at filling the air with dust). Use sharp tools and develop your skill to the point where very little sanding has to be done. Try using the wet sanding method, which does not produce dust.

Try roughing out your bowls from green unseasoned wood. You can save money on material and turning wet wood does not produce dust.

Wear a hat to keep dust out of your hair.

When you leave the workshop leave your overall and your hat behind to save taking the dust into the house.

THINK SAFE BE SAFE.

3.0 Child Protection Policy

The Club recognise that the welfare of children and young people is paramount and that we have a duty of care when they are in our charge. We will do everything we can to promote a safe and caring environment whilst they attend our activities.

We will:

- Treat all with respect and celebrate their achievements.
- Carefully recruit and select all adults whether paid or voluntary.
- Respond to concerns and all allegations appropriately.

When there are concerns about the welfare of any child or young person ALL adults in our Club are expected to share those with a Committee Member.

He/she is responsible for:

- Monitoring and recording concerns copying the Club Secretary.
- Make referral to Social Services with out delay
- Liaison with other agencies.

4.0 Location of Meetings

4.1 The Club shall meet at the village hall Treknow unless due to unforeseen circumstances when the Committee shall give as much notice as possible of the revised temporary venue.

5.0 Membership Numbers

5.1 The total active members of the Club shall not exceed 30. This number can be exceeded on a temporary basis at a Club night with the permission of two Committee members.

6.0 Subscriptions

Membership fees shall be paid within the month of April. A Member whose subscription remains unpaid after the end of April shall be considered as having ceased to be a Member.

The Committee reserve the right to refuse, cancel or suspend a Member's membership with immediate effect without giving a reason.

7.0 Club Equipment

7.1 Purchasing for Club

Three Committee Members in writing must approve purchases for the club. The Hon. Secretary shall keep the record of the approval.

7.2 Disposal

Any equipment deemed redundant by the Committee shall have a value placed upon it by the Committee and offered to the Members in the first instance. If no Members respond within one month then the Hon. Secretary shall dispose of the item in the most appropriate method and publish the results in the Newsletter.

7.3 Dissolution of Club

Following the Club dissolution vote at the AGM/EGM all equipment shall have a value placed upon it by the Committee and offered to the Members in the first instance. If no Members respond within one month then the Hon. Secretary shall dispose of the item in

the most appropriate method and publish the results to all active Members. The proceeds shall be added to the Club fund to be disposed of as voted at the AGM/EGM.

7.4 Loan to Members

7.4.1 The Club will loan equipment to Members on the approval of two Committee members. This approval shall be in writing and held by the Club Secretary.

7.4.2 The Member shall sign a receipt for the equipment and take full responsibility for the safe keeping and replace any item damaged whilst in their possession.

8.0 Purchasing Materials for Members

The Committee has appointed a Purchasing Coordinator (see section 1.0) to assist Members in obtaining the best price for the items required. All consumable material shall have a 10% 'mark-up' on its purchase price this 'mark-up' shall be retained in the Club funds to assist in the purchase of further items.

9.0 Competition Rules

The Committee shall make the assignment of Members to the following groups:

Group 1 - Those members who have been turning for more than 12 months and/or have shown a good standard of workmanship.

Group 2 - all other members.

This assignment shall initially take place in January 2006.

The competition shall be by Group and be for First, Second and Third place in each Group.

Judging of the monthly Competition shall be, if available by the external demonstrator at that months meeting or by the previous month member who was placed first in Group 1. During the members judging month he/she will be awarded 3 point for the annual tally.

Monthly points shall be awarded in each group:
4 points for First place
3 points for Second place
2 point for Third place.

All other entries shall be awarded 1 point.

These points shall be tallied and an annual prize given in both Groups and an over all 'Treknow Turner'.

If there is a tie in points at the end of the year then a count back in the number of First places shall be made.

Group 2 members that have amassed 9 points or TWO First places in one year shall be promoted to Group 1 and carry their points over into that Group.

There shall be no movement of members from Group 1 to Group 2.

The Committee has appointed a Competition Coordinator (see section 1.0).

Notes

Notes

TREKNOW WOODTURNING
CLUB

Receipt for Equipment Loan

The following equipment is on loan to
.....(Print
name) for one month from

.....
.....
.....
.....
.....
.....

Approved:

..... Committee Member

..... Committee Member

I take full responsibility for the safe keeping
and to replace any item damaged whilst in my
possession.

Signed for by Member:

.....Date