

between 6 and 7 bar but if you get too much pressure it atomises the water jet so you wouldn't get the range you required from your sprinklers," he explained.

Silting is also an issue particularly from natural water sources like ponds and streams and filters should be fitted to make cleaning much easier.

One final consideration when it comes to locating your pump station is that curse of the modern day golf club – vandalism. If the pump station is too exposed and/or isolated it becomes a much more attraction proposition for vandals and they can cause much damage to the electronics. If your pump station is exposed try to make it secure as possible. If it does become damaged it's Sod's Law that it is just before Captain's Day, in the middle of a drought or just when you want to assist the success of your overseeding!

- Always check out the available electricity supply before positioning a pump station
- Assess which type of system best suits the needs of the golf course
- Be aware that if you are drawing water from a pond or stream, or below the level of the pump station, extra pumping power will be needed
- Too much water pressure can cause as many problems as too little water pressure
- Try to ensure that the pump station is position at a half way point on the course in terms of height
- Take potential vandalism problems into account when position a pump station

Thanks to Martin Hinchliffe, Sales Director of North Staffs Irrigation, and to Rainbird for their assistance in the production of this feature.

FIRST AID IN THE GOLF CLUB

BIGGA'S Health & Safety series produced by Xact



Legal Requirements

No matter how safe the workplace or how well risks are managed, accidents can still happen. Members, employees or visitors may be injured or taken ill while in the Club or the Course and arrangements must be in place to give them some level of first-aid assistance as soon as possible. The Health and Safety (First Aid) Regulations 1981 put a legal duty on employers to make adequate first-aid provisions for their employees.

In addition to any legal duty and the moral obligation of employers to provide first-aid, there may be other additional benefits. Prompt first-aid is likely to lead to a faster recovery by an injured member, visitor or employee who may require less time off work.

Every Club should have a person delegated to take charge of the provision of first aid. The level of training required is dependent on the risks, the possible severity of injuries, the number of employees and the proximity of expert professional help.

High risk areas or activities e.g. chain-saw use, would be best served by a trained First Aider as any likely injury would be severe and prompt action may be needed to prevent death.

Lower risk areas/activities could be handled by an Emergency Appointed Person or Appointed Person. An Emergency Appointed Person would be able to help in situations of heavy bleeding or emergency resuscitation. An Appointed Person should limit their assistance to making the casualty comfortable and summoning medical assistance. There is also a duty to ensure that First Aid supplies are replenished as required. The name

of the person who provides First Aid should be prominently displayed in the Clubhouse and associated buildings.

Advice on Treatment

Under no circumstances delay in sending for an ambulance if medical or nursing personnel are likely to be required. If you are administering First Aid, ensure someone else telephones for help.

First aid should only be administrated if you are trained to do so. Persons not trained to administer first aid should not attempt to do so unless death is likely before trained medical personnel can take charge.

Above all, personal safety must always be a priority. There is little point in trying to save someone else's life if the likely result is two fatalities instead of one.

The First Aid Box

First Aid boxes should contain a guidance card detailing the most important actions to follow as well as sufficient adhesive and wound dressing for the injuries envisaged.

Records

Remember to make an entry in the accident book and that certain injuries are reportable to the enforcing authorities under RIDDOR.

Minor Injuries

Where necessary, minor injuries can be treated by the casualty using materials from the first-aid box, but they must inform the Appointed Person or First-Aider and an entry made in the accident book.