



## Equipment List

The following equipment will be standard stowage on each of the four appliances provided for the WRO Challenge.

All teams must use this equipment.

### Fire fighting

Dry Powder Extinguisher [1]

### Small Gear

Hooligan Tool [1]  
Ratchet Strap [2]  
Glass punch [1]  
Hand axe [1]  
General Purpose Line [1]  
Socket set + torque drivers [1]  
Duck tape [2]  
Seat belt cutter [1]  
Bolt Croppers [1]  
Airbags with regulator + cylinder [1]

### Tool Kit

Rubber mallet [1]  
Screw driver slotted [3]  
Screw driver posidrive (star) [3]  
Hacksaw & blades [1]  
Set of spanners [1]  
Adjustable spanner [1]  
Pliers [1]  
Locking Knife [1]

### Stability Equipment

Step blocks wood [10]  
Step blocks plastic [5]  
Crib blocks [8]  
Wedges, wood [10 (small & large)]  
Wedges, plastic [5 (small & large)]  
Short extension ladder (two section) [1]  
Tension buttress stabilisation system (e.g. Stabfast or similar)

### **Battery Power Saw**

Windscreen saw [1]  
Spare batteries [12]

### **Hydraulic Rescue Tools**

One locker on the appliance will be set aside to carry hydraulic rescue tools of the team's choosing. A cache of many different brands will be available for teams to choose from.

### **Protection Equipment**

Tear drop - hard protection [2]  
Soft protection sheet [1 set]  
Salvage sheet [1]  
Screen sheet [1]  
Sharps covers [1 set]

### **Medical Equipment**

Long spine board [1]  
Medical collars [1]  
Resuscitator/ O<sub>2</sub> therapy unit + O<sub>2</sub> cylinder [1]  
Trauma bag [1]  
Blanket [1]

Please note that all of the above equipment will be stowed on the appliance in several lockers. One locker will be kept clear for teams' to stow equipment teams bring themselves and personal small gear.

Teams are to provide their own dust mask, latex gloves, goggles and ear defenders as appropriate. [1 set]