

# Alabama Fire College

## Rescue Technician: Confined Space Course Equipment List/Tool Kit

Date : March 2005

Item	Quantity	Description / Use
1	1	Supplied breathing air and rescue tool air supply
2	300 ft (min)	air line for confined space entrants
3	1	victim rescue
4	1	non-entry rescue - mechanical fall arrestor
5	1	rescue
6	1	victim rescue
7	1	patient packaging
8	2	for ventilation and one for backup
9	4 (min)	training
10	4 (min)	change of direction and mechanical advantage
11	4 (min)	change of direction and mechanical advantage
12	2 (min)	attachment device
13	4 (min)	mechanical advantage
14	4(min)	mechanical advantage
15	40	(general use)
16	12	entrants and rescuers
17	5	entrants and rescuers
18	1	entrants and rescuers
19	10	rope brake
20	1	rope brake
21	1 roll	for prusiks
22	400 ft	misc. use
23	3	misc. use
24	4	personal monitoring
25	1	monitoring the space(can be replaced with an extra 4 gas monitor)
26	1	monitoring
27	1	Lock out tag out Kit
28	1	Scene management
29	6	Communication
30	3 rolls	at least 2 different colors
31	1	patient packaging
32	1	patient packaging
33	8	rope systems
34	5	rope protection
35	3	measuring
36	4	lowering device
37	6	rope systems
38	1 per student	respiratory protection
39	1 per stu	head protection
40	1	with ground fault breaker
41	1	3500 watt minimum

### Required Props

**Must have a minimum of 150 ft pipe system. This will consist of both 36 inch and 24 inch pipe. This pipe system will include vertical (8' minimum) and horizontal openings.**

**Must have at least two 36 inch manhole openings, and two 24 inch manhole openings.**

**Must have minimum of 4X6 underground utility vault**

**Must have 24 inch open end culvert.**

**Must have 12 ft minimum elevated structure (preferable vertical storage tank) with man way at ground level and on top. This is to be used to perform a raise and lower rescue using a rope system.**