## Candidate Worksheet 5.2

This resource will help you understand what potential hazards could be present, and identify what will need assessing.

No.	Environmental Hazard Assessment	Needs Assessing
	Working Environment	
1	Adequate lighting/temperature	
2	Headroom	
3	Walkway surfaces (pedestrians and traffic segregated)	
4	Tripping hazards (cables, pipes, structural)	
5	Falling objects (overhead storage, open grid floor, overhead work)	
6	Access/Egress from area (narrow openings, dead ends)	
7	Stairways/ladders	
8	Hand rails (condition and appropriateness)	
	Fire Risk	
9	Fire hazards (rubbish, flammable liquids, LPG)	
10	Fire fighting equipment provided (suitable, prominent)	
11	Fire alarm call points	
12	Fire exit routes clear and signposted	
	Equipment Hazards	
13	Noise levels	
14	Lifting equipment (fork lift trucks, hoists, lifts)	
15	Electrical equipment	
16	Dangerous machines (pressure systems, moving machinery vehicles)	
17	Exposed sources of heat	
18	Pipe work identified (gas, steam, corrosives)	

## **Candidate Worksheet 5.2 continued**

	Task Based Hazards	
19	Manual lifting/carrying/pushing/pulling	
20	Repetitive operations	
21	Biological hazards	
22	Handling chemicals	
23	Dusts/fumes/gases/vapours	
24	High level working	
25	Working in confined spaces (vessel entry requirements)	
	Emergencies	
26	Telephone and information provided, for example 999, First Aid	
27	First Aid provision/nearest First Aider is:	
28	Eyewash stations and safety showers provided	
29	Safety signage in place (hazards, restricted access, mandatory protection)	