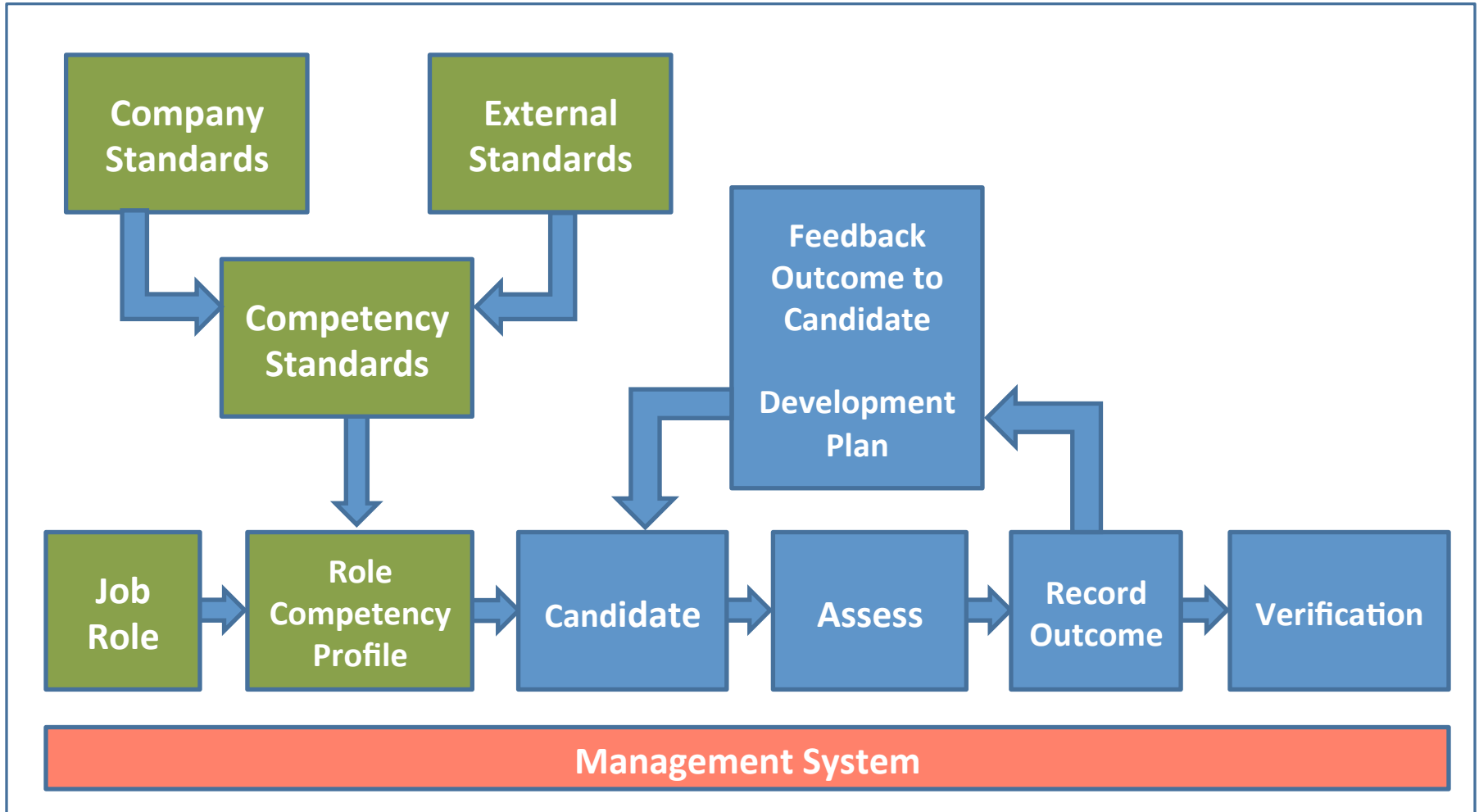
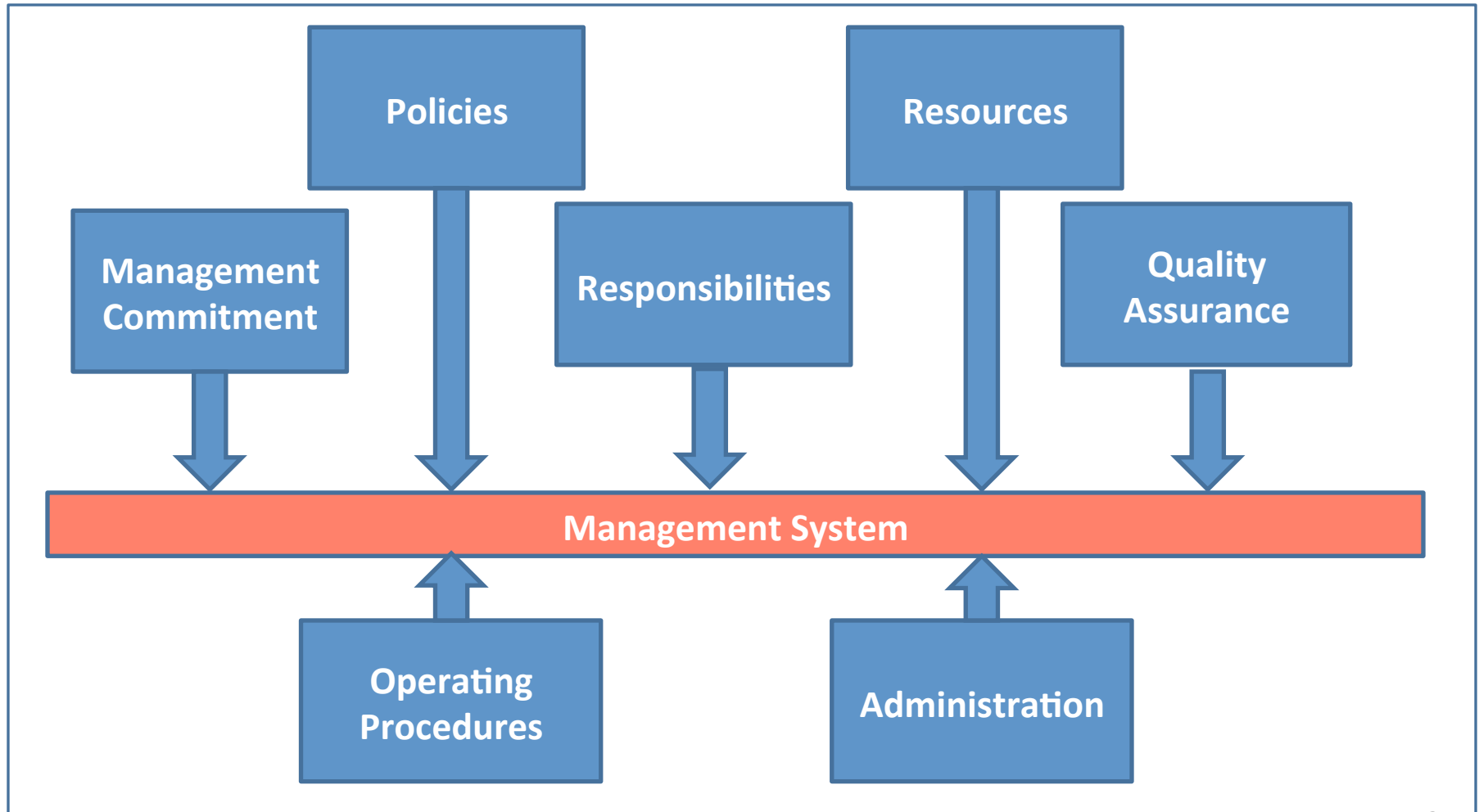


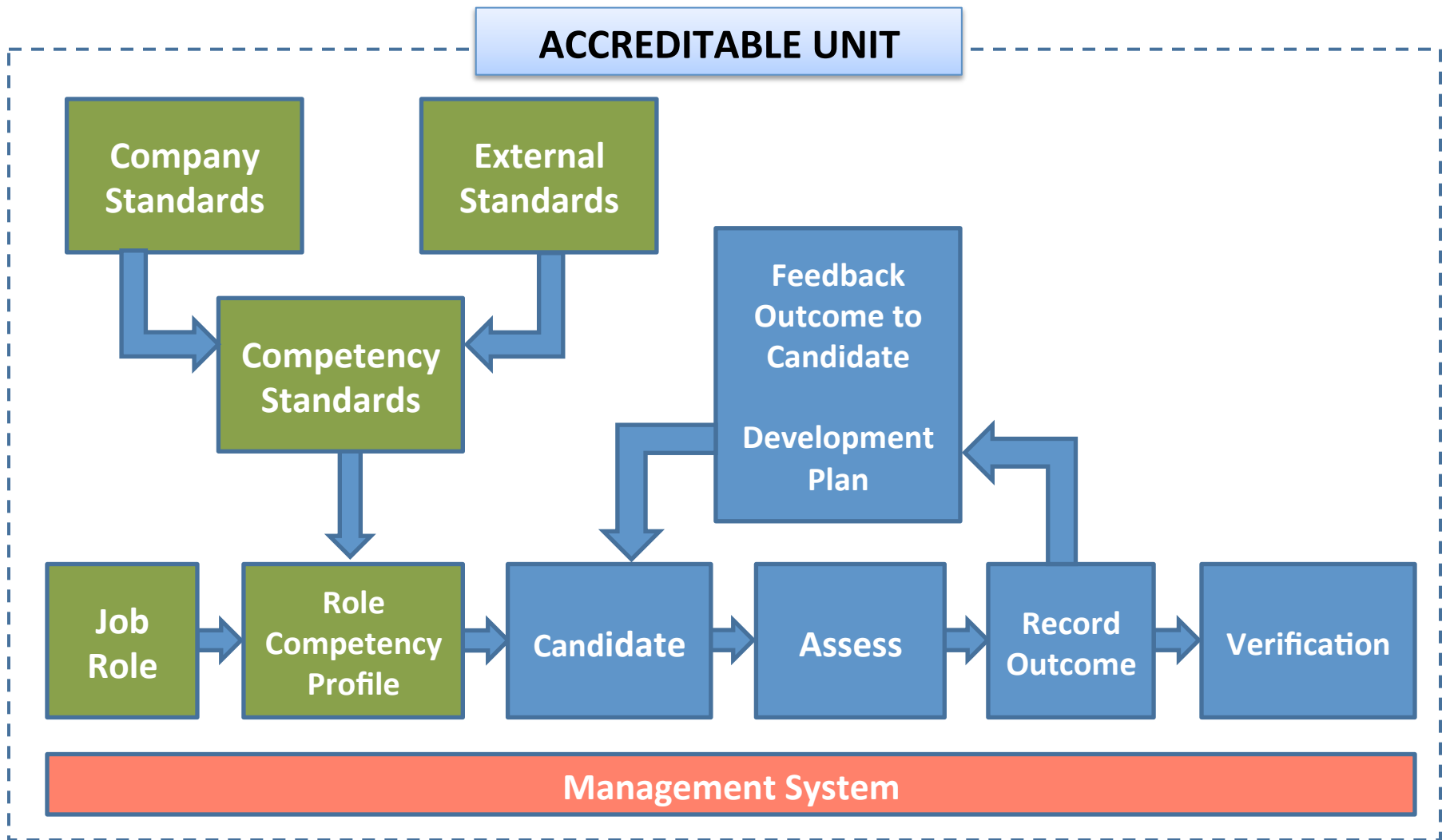
Competence – A Process



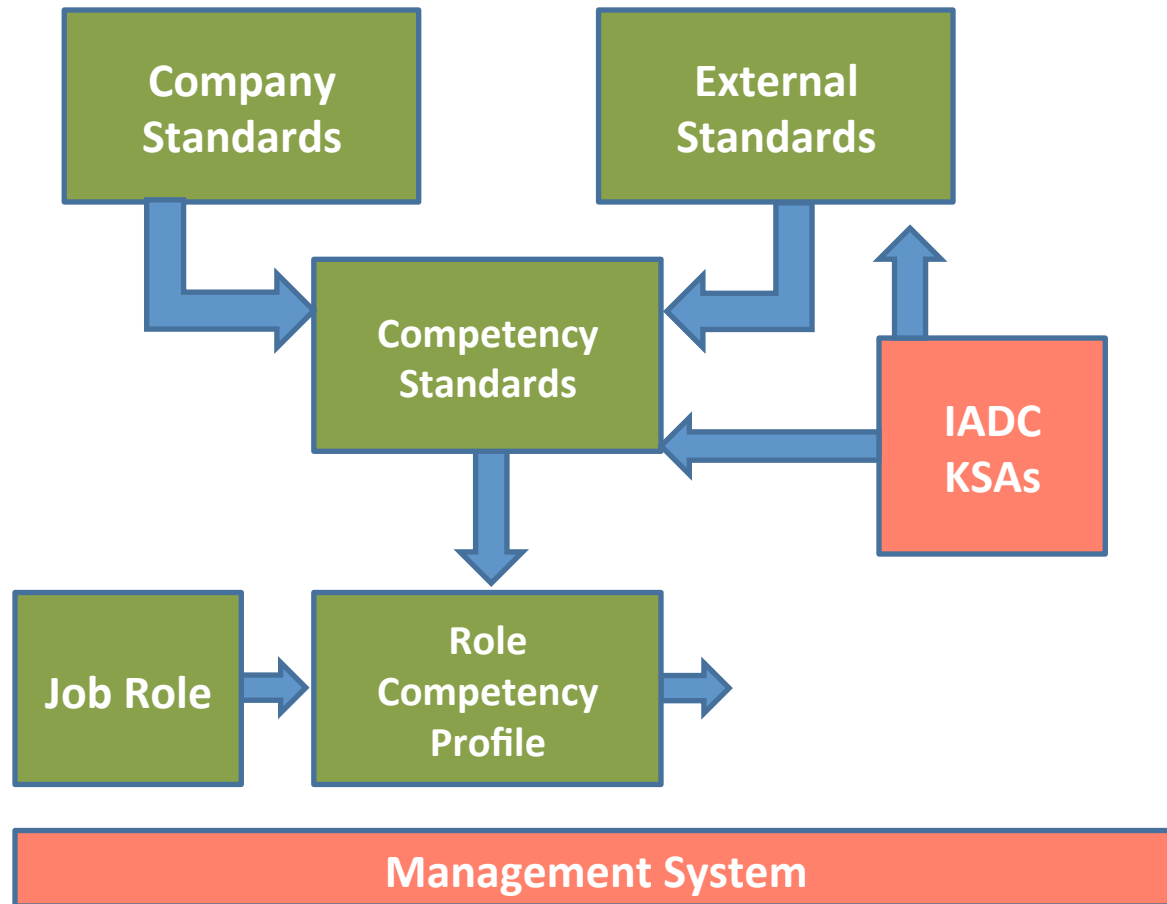
Components of A Management System



IADC Competence Assurance Accreditation Program



IADC Knowledge, Skills & Abilities Project



KSA Database

Land Driller

GF CODE & UNIT No.	PHASE 1 - GROUP FUNCTIONS	PHASE 1 - UNITS OF COMPETENCY - CORE and ADDITIONAL	Positions															
			001 - Floorman	002 - Derrickman	003 - Assistant Driller	004 - Assistant Driller (Land)	005 - Driller (Deepwater)	006 - Driller (Shallow Water)	007 - Driller (Land)	008 - Toolpusher (Deepwater)	009 - Toolpusher (Shallow Water)	010 - Toolpusher (Land)	011 - Senior Toolpusher (Deepwater)	012 - Senior Toolpusher (Shallow Water)	013 - Senior Toolpusher (Land)	014 - Subsea		
	Competency Group	Unit of Competency																
			C = CORE COMPETENCIES/ A = ADDITIONAL															
4	QHSES1	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Induction (Post-Hire Corporate and Unit Specific)	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
5	QHSES2	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY International Safety Management Code (ISM)	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
6	QHSES3	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY International Ship and Port Facility Security Code (ISPS)	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
7	QHSES4	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Quality, Health, Safety, Environment and Security Policy	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
8	QHSES5	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY HSE Local Regulations and Relevant International Standards	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
9	QHSES6	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Quality Safety & Management System	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
10	QHSES7	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Station Bill and Emergency Drills	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
11	QHSES8	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Emergency Prep	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
12	QHSES9	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Risk Assessment	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
13	QHSES10	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Permit To Work	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
14	QHSES11	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Behavioral Baseline	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
15	QHSES12	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY General Housekeeping/ Orderliness	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
16	QHSES13	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Environmental Risks/ SOPEP	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
17	QHSES14	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Waste Segregation	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
18	QHSES15	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Dropped Objects Prevention	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
19	QHSES16	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Explosives And Radio Active Sources	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
20	QHSES17	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Fall Protection (Safety harness/ Fall arrestor equipment)/ Working at Heights	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
21	QHSES18	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Safe Use Of Lifting Equipment	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
22	QHSES19	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Lifting	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
23	QHSES20	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Cranes	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
24	QHSES21	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Use of Man and man rider hoist	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
25	QHSES22	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Scaffolding	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
26	QHSES23	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Accidents	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
27	QHSES24	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Chemicals	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
28	QHSES25	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Equipment Safety	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
29	QHSES26	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Welding and Cutting / Compressed Gas and Oxygen Cylinders	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
30	QHSES27	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Personal Protective Equipment (PPE)	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
31	QHSES28	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Manual Handling/ Ergonomics/ Posture	C	C	C	C	A	A	A	A	A	A	A	A	A	A	A	A
32	QHSES29	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Confined Space	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
33	QHSES30	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Adverse Weather Conditions	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
34	QHSES31	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Fire Prevention, Fire Fighting and Fire Control	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
35	QHSES32	QUALITY, HEALTH, SAFETY, ENVIRONMENT and SECURITY Gas, Fire and Smoke Detection Equipment	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C

Quality, Health, Safety & Environment

Core Competency

Equipment Safety

Additional Competency