SCHOOL OF ENGINEERING – Laboratory audit check list

students when doing the audit.	he reverse of this form and please consult with local staff and
EARDIC Comme	1 400
Lights FABRIC - Genera	l condition - good/ok/needs attention
Heating	OK.
Ventilation	, / G
Floors/floor coverings	OK
Fire doors, doors and door furniture	oK
Electrical installation	7 015
Sanitary Fittings	o K
Other	T-
Offici	
HOUSEKEEP	PING – good/ok/needs attention
Storage of materials	NG – good/ok/fleeds attention
Cleanliness	OK
Hygiene	
Escape routes/passages	o K
Cable management	2mx2m
Slipping/tripping hazards	Long till of Alid I:
Solvent disposal and storage	Large Fimber/ 110 1410 again
Waste management)
Other	
equipment/experimental activ	
Ionising microwave and other radiation	rities and need/lack of need for maintenance)
Ionising microwave and other radiation Lasers, UV or bright light equipment	rities and need/lack of need for maintenance)
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Ionising microwave and other radiation Lasers, UV or bright light equipment Toxic or dangerous chemicals Biological hazards Fume and Biological cabinets Fumes/vapours – Local exhaust ventilation Gases and gas control equipment Crogenic liquids and vessels Respiratory Protective Equipment Dust control measures in place and working Electrical Equipment Inspection and Testing Display Screen Equipment Other POLICIES & PROCEDURES (questions to as of their awareness/la	sk people who are working in the labs to get an impression ack of awareness of safety issues)
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Ionising microwave and other radiation Lasers, UV or bright light equipment Toxic or dangerous chemicals Biological hazards Fume and Biological cabinets Fumes/vapours – Local exhaust ventilation Gases and gas control equipment Crogenic liquids and vessels Respiratory Protective Equipment Dust control measures in place and working Electrical Equipment Inspection and Testing Display Screen Equipment Other POLICIES & PROCEDURES (questions to as of their awareness/la las safety manual been read and understood s accident/incident reporting system in place las fire safety training session been attended	sk people who are working in the labs to get an impression ack of awareness of safety issues) d? and understood? d?
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Ionising microwave and other radiation Lasers, UV or bright light equipment Toxic or dangerous chemicals Biological hazards Fume and Biological cabinets Fumes/vapours – Local exhaust ventilation Gases and gas control equipment Crogenic liquids and vessels Respiratory Protective Equipment Dust control measures in place and working Electrical Equipment Inspection and Testing Display Screen Equipment Other POLICIES & PROCEDURES (questions to as of their awareness/la Has safety manual been read and understoods accident/incident reporting system in place Has fire safety training session been attended to re risk assessments in place, read and understoods of their system in place	sk people who are working in the labs to get an impression ack of awareness of safety issues) d? and understood? d? CAS before
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Ionising microwave and other radiation Lasers, UV or bright light equipment Toxic or dangerous chemicals Biological hazards Fume and Biological cabinets Fumes/vapours – Local exhaust ventilation Gases and gas control equipment Crogenic liquids and vessels Respiratory Protective Equipment Dust control measures in place and working Electrical Equipment Inspection and Testing Display Screen Equipment Other	sk people who are working in the labs to get an impression ack of awareness of safety issues) d? and understood? d? erstood? and known

Other

SCHOOL OF ENGINEERING – Laboratory audit check list

Room no. 110. Analor	my Wind lunnel	
	,	
Please use the list below as guidelines of	things to look for when carrying out the audits on individual	rooms.
I hings that are highlighted or you are und	certain about can be followed up by the appropriate people.	
	e reverse of this form and please consult with local staff and	
students when doing the audit.		
FARRIC Conord	andition readiction attention	1
	condition - good/ok/needs attention	1
Lights	OK	-
Heating Ventilation	G +	
	ok.	-
Floors/floor coverings	G :	-
Fire doors, doors and door furniture	V OK	1
Electrical installation	OK	-
Sanitary Fittings	11 Kara 440	-
Other		-
HOHEEKEED	NC good/ok/poods attention	-
	NG – good/ok/needs attention	2
	Silicone fluid & Glycenine need s	prage bo
Cleanliness	ok J	
Hygiene		-
Escape routes/passages	oK	
Cable management	oK_	
Slipping/tripping hazards	oiC	
Solvent disposal and storage		
Waste management		11
Other N.A.	Cluttered room, Needs general	tidy,
TO UNITED THE ADDAGE OF A	to this was a section and the improved the deposition are things	
EQUIPMENI/EXPERIMENTAL AREAS - (C	do things appear to be in good/ok/bad condition, are things	
maintained well/ok/poorly, are users	aware/unaware of the hazards associated with the	
	ities and need/lack of need for maintenance)	
Ionising microwave and other radiation		
Lasers, UV or bright light equipment		
Toxic or dangerous chemicals	3 (4)	
Biological hazards		
Fume and Biological cabinets		
Fumes/vapours - Local exhaust ventilation		
Gases and gas control equipment		
Crogenic liquids and vessels		
Respiratory Protective Equipment		
Dust control measures in place and working		
Electrical Equipment Inspection and Testing		
Display Screen Equipment		
Other		
	all magning who are working in the labs to get an impression	
POLICIES & PROCEDURES (questions to as	sk people who are working in the labs to get an impression ack of awareness of safety issues)	
Has safety manual been read and understood	and understood?	7
Is accident/incident reporting system in place	and understood? Wo personnel on	. (
Has fire safety training session been attended	1?) SITO TO CONCIEM an	1)
Are risk assessments in place, read and under	erstood? (& these issues	
Is first aid information and equipment in place	e and known	
about?		
Excessive noise and exposure checks?	er equipment and	
Are users aware of legislative things that cover	er equipment and	
procedures they are using e.g. Intense light s	ower etc	
DSEAR, Noise, Dust, Ventilation, Electrical Po	UVVGI CIU.	
Other		

Room no. 108 Quatomy (1): A Tunnel

Things that are highlighted or you are un	f things to look for v	when carrying out the audits on individual room of the followed up by the appropriate people, rm and please consult with local staff and
FABRIC - Genera	l condition - good/ol	k/needs attention
Lights	good of	OK
Heating	Name of the last o	G
Ventilation		OK
Floors/floor coverings		o K
Fire doors, doors and door furniture		o K
Electrical installation	1	019
Sanitary Fittings		
Other		
Other		
HOUSEKEEP	ING - good/ok/nee	ds attention
Storage of materials		G
Cleanliness		G
Hygiene		G
Escape routes/passages		o.K
Cable management		G
Slipping/tripping hazards		214
Solvent disposal and storage		0
Waste management		ν
Other	Pain of.	stepladders to be see
EQUIPMENT/EXPERIMENTAL AREAS – (maintained well/ok/poorly, are users equipment/experimental activ Ionising microwave and other radiation	s aware/unaware of	the hazards associated with the
Lasers, UV or bright light equipment		
Toxic or dangerous chemicals		*
Biological hazards		
Fume and Biological cabinets		
Fumes/vapours – Local exhaust ventilation		
Gases and gas control equipment		
Crogenic liquids and vessels		
Respiratory Protective Equipment		
Dust control measures in place and working		
Electrical Equipment Inspection and Testing		
Display Screen Equipment		
Other		
POLICIES & PROCEDURES (questions to a of their awareness/	lack of awareness of	working in the labs to get an impression f safety issues)
Has safety manual been read and understood	od?	
Is accident/incident reporting system in place	e and understood?	
Has fire safety training session been attended	ed?	
Are risk assessments in place, read and und	derstood?	2
Is first aid information and equipment in place about?	e and known	as before
Excessive noise and exposure checks?		(L
Are users aware of legislative things that covprocedures they are using e.g. Intense light DSEAR, Noise, Dust, Ventilation, Electrical I	sources, COSHH,	
011		1

	IEERING – Laboratory audit check list	
Room no. Main an	atomy Wind Tunnel	
Please use the list below as guidelines of Things that are highlighted or you are und	things to look for when carrying out the audits on individual receptain about can be followed up by the appropriate people. e reverse of this form and please consult with local staff and	ooms,
EAPPIC Conoral	condition - good/ok/needs attention	i i
Lights	OK	
Heating	B	
Ventilation	o.K	
Floors/floor coverings	ōK	
Fire doors, doors and door furniture	oK	
Electrical installation	O.K.	
Sanitary Fittings		
Other		
HOUSEKEEPI	NG – good/ok/needs attention	
Storage of materials	OK	
Cleanliness	ok,	1
Hygiene N. A -	Bins need emptying more regul	lany
Escape routes/passages	Trailing lead need tiduing	fitted.
Cable management N.A. Slipping/tripping hazards N.A.	Trailing lead need todaying	C4-1
Solvent disposal and storage	(yap tolow losen need ghand	Tilled
Waste management		
Other		
EQUIPMENT/EXPERIMENTAL AREAS – (c	do things appear to be in good/ok/bad condition, are things	
maintained well/ok/poorly, are users	aware/unaware of the hazards associated with the ities and need/lack of need for maintenance)	
Ionising microwave and other radiation	illes and needhack of need for maintenance)	
Lasers, UV or bright light equipment	oK	
Toxic or dangerous chemicals		
Biological hazards		
Fume and Biological cabinets		
Fumes/vapours - Local exhaust ventilation		. (
Gases and gas control equipment	A: More ridged battle stonage me	guired
Crogenic liquids and vessels		t .
Respiratory Protective Equipment Dust control measures in place and working		
Electrical Equipment Inspection and Testing		
Display Screen Equipment		1 / 1
	Door to workshop area should be	locked
	when noone is around.	
of their awareness/la	sk people who are working in the labs to get an impression ack of awareness of safety issues)	
Has safety manual been read and understood Is accident/incident reporting system in place	and understood?	
Has fire safety training session been attended	driu dildersiood:	
Are risk assessments in place, read and under	erstood? / (15 belove)	
Is first aid information and equipment in place about?	e and known	
Excessive noise and exposure checks?		
Are users aware of legislative things that cover procedures they are using e.g. Intense light s	ources, COSHH,	
DSEAR, Noise, Dust, Ventilation, Electrical P	ower eic. *No emergency shutals	FE (%)
Other	mind american and arrest of	1
	procedure for laser	shown
	procedure for laser * Out of date safeti	1 hand
	book (1987)	