

SAFETY, HEALTH AND ENVIRONMENT TECHNICIAN

Reference Number: ST0550

Details of standard

Occupational Profile

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Entry Requirements

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Behaviours, Skills and Knowledge.

Behaviours – the SHE Technician will show how they:

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Y qtm#p#p#gev#xgn{#p#e#gco #E#g#cdrg#q#y qtm#y#vjg#vjgtu#e#q#n#q#ciwgu#u#wrr#rdgtu#/#k#p#v#u#cpf#vjg#r#w#d#e#cpf#y#gcf#d{#j#zco rrg#p#e#q#m#d#q#t#cv#xg#cpf#p#qp#e#q#p#h#q#p#v#v#q#p#r#y#c{1#E#g#cdrg#q#f#l#wu#v#q#e#j#cpig#p#p#gr#v#qp#q#vjg#tgswtgo gpv#q#h#vjg#gticplucvqp#1

Fqpvtldwvg#q#e#qulxg#JKH#ewnwtg#Fjcnppig#lgjcxlqwt#jcv#u#peqpukvqpv#y#kj#JKH
ewnwtg/#gurgev#j#g#ewnwtg#cpf#kcnwgu#j#h#vjgtu#p#eqpvtldwv#p#e#qulxg#JKH#ewnwtg#
Rqulxgn#p#áwgpeg#lgjcxlqwt#p#h#vjgtu#q#e#jkgxg#f#gultgf#q#wveqo#gu#cpf#tguqnxg#
eqpálew1

Gtxg#p#p#qxcv#q#p#Eg#cdrg#q#f#gpvh#t#tgcuh#t#o#rtq#xgo#gpv#cpf#wiiguv#wuwckp#cdrg#
lppqxcv#xg#uqnv#qpul

Wug#j#gkt#Rtq#guuk#qpcr#f#f#igo#gpv#Eg#cdrg#q#y#qtm#y#kj#p#h#y#p#g#xgr#h#e#go#rgvgpeg/#mpqy#
y#j#gp#q#uggm#f#xleg#t#qo#h#vjgtu1

Drrn#h#j#g#eqfg#h#h#vjleu#h#qtm#y#kj#p#h#wrgu#cpf#t#giwrcv#qpul#h#Rtq#guuk#qpcr#e#go#rgvgpeg#
cpf#eqfg#h#h#eqfwew#cu#f#g#pgf#h#l#h#Rtq#guuk#qpcr#p#u#xwv#qp#Eg#cdrg#q#t#gukuv#t#guuw#tgu#q#
cnqy#h#vjgtu#q#h#w#kug#h#puchg#y#qtm#p#i#t#cevegul

Fqo o k#q#t#gswnk#h#cpf#f#kxgtuk#h#Drrn#h#wtdwv#gu#h#h#gswnk#h#cpf#f#kxgtuk#h#q#b#ggv#h#g#
tgswtgo#gpv#h#h#cktpguu#h#v#y#qtm1

Fqpvt#pwg#j#gkt#Rtq#guuk#qpcr#f#g#xgr#ro#gpv#f#gpvh#h#y#p#f#g#xgr#ro#gpv#p#ggf#u#cpf#h#cmg#
cevk#p#q#b#ggv#h#qug#p#ggf#u#Wug#h#y#p#mpqy#rgf#ig#cpf#h#zrgt#kug#q#h#gr#h#vjgtu#y#j#gp#
tgswgugf1

Skills – the SHE Technician will be able to:

Rtgugpv#cpf#h#qrf#cp#h#wflgpeg#h#h#wgpv#qp/#q#t#h#zco#r#h#y#j#gp#f#g#kxgt#p#i#JKH#h#tcl#p#i#h#
vqqr#dqz#h#cmu#h#p#f#ewv#qpul#h#h#Rtgugpv#p#i#f#cvc#h#t#h#p#xguv#k#v#qp#h#p#f#p#i#u#q#h#j#g#y#qtm#h#teg#h#t#h#
o#cpcigo#gpv#h#gco#h#J#qy#h#j#g#h#cp#h#gn#h#j#g#JKH#b#guucig#h#j#cxg#h#gtu#qpcr#h#o#rcev#h#f#gcr#h#y#kj#
ejcnppig/#gágev#h#p#h#gtu#qpcr#h#g#th#to#cpeg#h#wug#h#rrtqr#t#kcv#h#cp#i#wcig#h#q#t#h#j#g#h#wflgpeg1

Duukv#h#j#g#b#cpcigo#gpv#h#gco#h#p#h#j#g#f#g#xgr#ro#gpv#h#b#cpcigo#gpv#h#o#r#go#gpv#v#qp#cpf#h#
o#qp#k#q#t#p#i#h#h#j#g#J#hgv#h#h#K#gcnj#h#p#f#h#p#x#t#q#o#gpv#h#D#cpcigo#gpv#h#J#u#go#h#l#h#wrf#v#p#i#h#
u#h#u#go#u#h#p#h#p#g#y#kj#h#ej#cp#i#gu#h#p#h#g#i#k#r#v#qp#h#t#h#guv#h#t#ceveg#h#f#g#kxgt#p#i#h#tcl#p#i#h#e#q#cej#p#i#h#
qrgt#v#qp#cr#h#gco#u#h#p#f#h#w#p#f#gt#v#cm#p#i#y#qtm#r#ceg#h#p#ur#gev#qpul

Rtqxkf#g#f#xleg#h#p#h#j#g#h#t#ceve#cr#h#o#r#go#gpv#v#qp#h#h#h#j#g#e#go#r#cp#h#h#JKH#h#r#q#h#l#gu#h#cpf#h#
rtqegu#gu#h#rrn#h#p#i#h#gp#gt#e#h#p#f#wuv#h#h#wkf#cpeg#h#p#v#q#h#j#g#h#eqp#v#zv#h#h#h#j#g#y#qtm#r#ceg1

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41111y qtmr#ceg#h#p#u#t#w#v#qpul#h#j#cv#h#t#g#h#g#x#cp#v#q#h#j#g#h#p#f#k#k#f#w#cn#h#q#d

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61111c#ur#gev#h#h#h#j#g#h#p#f#k#k#f#w#cn#h#q#d#h#j#cv#h#e#q#w#f#h#h#cto#h#j#go#u#gn#x#gu#h#t#h#vjgtu

7155#jlej#h#jg#qvgpvcn(#cto hwn#y qtm#pi#tcevegu#cpf#urgevu#h#jg#pfkxfwcn#
y qtm#tgugpv#j#g#kijguv#kumu#q#jgo ugxgu#t#hvjgtu

8155#jgy #q#f gcr#y kj #c|ctfu#p#ceeqtf cpeg#y kj #y qtmrreg#p#utwev#qpu#cpf#gicr#
tgswtgo gpvu

Uwrrqt#j#g#tcevecr#rr#ecv#q#h#jg#y qtmrreg#p#utwev#qpu#cpf#wrrn#gtu#t#
o cpw#rewt#gtu#p#utwev#qpu#t#h#g#uchg#wug#h#h#swkro gpv#b cvgt#cu#cpf#rtqfwew

Uwrrqt#cpf#cuukv#p#j#g#o rrgo gpvcv#q#h#JKH#p#urgev#qpu#cpf#b qp#kqtpi#u{uvgo u#
fgo qp#utcv#pi#j#g#lcr#peg#lgvy ggp#h#ph#tgo gpv#cpf#p#vgtpcr#wrrqtvl

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rgh#to cpeg1

Rtgrctg#cpf#b clpvclp#geqtfu#grcv#pi#q#uchgv{/#jgcnj#cpf#hpxltqpo gpvc#b cwgtu#jcv#
ego rn{#y kj #gicr#cpf#y qtmrreg#tgswtgo gpvu#cpf#tg#ceegu#ldrg#q#j#gug#y j#q#tg#
cwvjqtugf#q#wug#jgo 1#1i1#geqtfu#uugelcvgf#y kj #Rtqxlq#p#f#Nug#h#X qtm#
Hswkro gpv#t#giwrcv#qpu/#N#h#pi#Q rgtcv#q#p#f#N#h#pi#Hswkro gpv#t#giwrcv#qpu/#P qkug#cv#
Y qtm#t#giwrcv#qpu/#K cpf#D to #Kldtcv#q#p#f#giwrcv#qpu#t#h#pxltqpo gpvc#R#gtto kw#pi#
Tgiwrcv#qpul

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y kj #h#zvgtpcr#uvcmg#jqrfgtu#wej #cu#q#ecr#cwvjqtukgu/#K gcnj #cpf#Jchgv{#Izgew#xg/#
Hpxltqpo gpv#D igpe{/#Q eewrcv#qpcr#K gcnj /#Q eewrcv#qpcr#K {i#gp#kuu#cpf#hvjgtu#cu#
tgswtg#f#cpf#f#ktgevgf1

Tgugctej#Jchgv{/#K gcnj #cpf#Hpxltqpo gpvc#h#uugv#cpf#h#guv#tcevegu#t#gxlgy #wrfcvgu#h#
jgcnj #cpf#uchgv{#giwrcv#qpu#h#i1#ej cpigu#q#f qp#utwev#q#p/#G gukip#cpf#D cpcigo gpv#
Tgiwrcv#qpu#t#wrfcvgu#q#j#g#f qpvtq#h#h#Jwduv#cegu#K c|ctfqwu#q#K gcnj #cm#pi#y kj #
y qtmrreg#p#utwev#qpu#b cm#pi#wtg#jcv#p#h#to cv#q#p#u#t#qo #g#r#cdrg#u#q#wtegu1

Duukv#cpf#2qt#b cpcig#j#g#p#xguvki#cv#q#p#h#ceekf gpvu/#p#ekf gpvu/#f#cpigtqwu#t#eewttgpegu/#
pgct#b kuugu#cpf#hvjgt#p#ekf gpvu#cu#f#ktgevgf1

Tgeqip#kug#y jgtg#f#gelu#qpu#j cxg#b#p#cpekr#h#quv#cpf#cuukv#pi#q#f#gxgrqr#c#h#wfigvl

Tgeqip#kug#k#wcv#qpu#y jgtg#j#g#cevx#v{#y k#h#lpgg±v#t#qo #eqpvldw#qpu#cpf#h#zrgtv#kug#h#
qvjgt#p#vgtpcr#f#grctwo gpvu#wej #cu#K T/#h#p#cpeg/#h#v#t#Q eewrcv#qpcr#K gcnj 1

Knowledge – the apprentice will know:

Vj#g#b qtcn#tgcucpu#t#t#qqf#uchgv{/#jgcnj#cpf#hpxltqpo gpvc#y qtm#pi#tcevegu/#p#uwt#pi#
pq#j#cto #q#h#gqrrg#t#h#g#j#g#hpxltqpo gpvl

Vjg#xcwvt{#jgcnj #uchgv{#pf#jpxltqpo gpvr#gikurcvqp#pf#qwtegu#h#cuqekcvf
iwlfcpeg#pf#phqto cvqp#rrrncdrq#q#vjgk#y qtm#pi#jpxltqpo gpv#Hli#Kgcvj #pf#Uchgv{#
cv#X qtm#gve#Dev#<:7/#D cpcigo gpv#cv#X qtm#giwrcvqp#<<</#Hpxltqpo gpvr#Rtqvgekvqp#
Dev#<<3/#Hpxltqpo gpv#Dev#<<81

Kqy #c#JkH#D cpcigo gpv#u{wgo #y qtmu/#vjg#cpig#q#h#vcpfctfu#y jlej #c#r{rlecr#KUH#
rtqhgualqp#y qwr#f#lg#p#xq#xgf #y kj #jli #D KUDU# ; 334 /#JQ #78334 /#JQ #7334#pf#h#
crrncdrq#y qy #vjgug#tg#crrngf#p#vjgk#y qtm#pi#jpxltqpo gpv#l

Drrtqr#t#cv#b gvjqfu#qt#f#gpvh{#pi/#jxcwcv#pi#pf#qpv#tm#pi#j#c|ctfu#tgr#xcpv#q#vjgk#
y qtm#rreg#Hli#B #vgru#q#l#kum#Duuguu gpv#pf#p#xq#xpi#qgrng#y jq#tg#jzrg#t#p#egf#p#
vjg#cv#xk#l

Vjg#cpig#q#h#y qtm#cv#xk#l#p#c#h#kxp#k#wcvqp#pf#f#gpvh{#j qy #q#r#tq#t#kug#pf#ueqrg#
qvw#vjg#j#c|ctfu#y kj #vjg#qvgp#vcr#q#ecwug#j cto #pf#2qt#quu#l

Vjg#f#k#gtgpeg#lgvy ggp#teewrcvqp#cr#j {ikpgg/#jgcnj #wtxg#k#rpeg#pf#jgcnj #pf#
ygm#d#l#pi#eco rckipu#pf#b gvjqfu#qt#o r#go gpv#pi#vjgug#p#vjg#y qtm#rreg#l

Kqy #q#r#p#pf#j cxg#u{wgo u#p#r#rreg#q#b cpcig#ej cpig#f#w#pi#p#cv#xk#l{#tgr#xcpv#q#
vjg#y qtm#pi#jpxltqpo gpv#l

Kqy #r#gqrg#vj#lpm#pf#y j {#vjg{#b cmg#f#gelukqu#y jlej #cp#j#cf#q#k#kum/#j qy #lgj cxkqwtu#
ecp#lg#wugf /#vjg#qo rqp#gpvu#h#h#lgj cxkqwtcr#rtqitco #pf#r#qvgp#vcr#l#q#emgtu#q#vjg#
uweeguuhw#r#o r#go gpv#cvqp#q#h#h#lgj cxkqwtcr#rtqitco o g#l

Kqy #q#r#p#qt#Uchgv{/#Kgcvj #jt#Hpxltqpo gpvr#go gtigpelgu#A#jli#keekf gpv#u#jzrqwtg#q#
j#c|ctfqwu#u#duvcpegu/#tg/#r#qmw#vqp#l

Vjgqt#gu#qt#p#ekf gpv#ecwucvqp#pf#r#tgxgp#vqp#uwej #cu#co gu#f#gcuaqp#y#jy ku#f#jggug#
o qfgr#K#gl#p#lej #pf#Kgtv#dgti#vjgqt#gu#Gqo l#p#q/#qo r#gv#pe{#D cvtkz#p#enw#f#l#pi#
dgj cxkqwtcr#epu#k#gtc#vqp#pf#o r#l#ec#vqp#u#p#h#wul#p#guu#k#kum#h#p#gu/#gr#wcvqp#/#quv#y qtm#
gve#l

Kqy #q#y#t#vg#pf#r#tgugp#v#h#wul#p#guu#u#wu#h#ecvqp#j#li#h#equv#2d#gp#g#v#p#cr#l#uku#q#p#awgpeg#
o cpcigtul

Duration

Vjg#crrtgp#veguj#k#y k#h#r#l#ecm{#cuv#57#b qp#vj#l

Qualifications

Drrtgp#veguy#kj qwv#g#xgr#5#H#p#ikuj #pf#D cvju#pf#g#xgr#h#j#swl#xc#r#p#v#f#V#y k#h#ggf#q#h#ej#k#xg#
vj#k#h#xgr#r#t#q#t#q#h#cm#l#pi#vjg#p#f#O#q#k#p#v#u#guu#o gpv#l

Link to Professional Registration

W r q p # e q o r n g v a p # g c t p g t u y k n d g # d n g # q # q l p # j g # p u v k w v a p # q l h e e w r c v a p c r # j c h g v { # p f #
K g c n j # e U K # e v # v g e j e U K # g x g n # v j g { # y k n c n u q # d g # g n i k d n g # q # q l p # j g # p u v k w v g # q l h #
H p x l t q p o g p v c r # d c p c i g o g p v # p f # D u g u u o g p v # e H O D # e v # D i n c v g # g x g n l

Level

V j k u # e r r t g p v e g u j k r # y k n d g # g x g n # 5 1

Review date

V j k u # e r r t g p v e g u j k r # y k n d g # g x l g y g f # g x g t { # 5 # { g c t u l

F t q y p # e q r { t k i j v # # 5 3 5 3 1 # [q w # b c { # g 0 u g # j k u # p h q t o c v a p # p q v # p e w f l p i # q i q u # t g g # q l h e j c t i g #
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y y y l p c v a p c r t e j k g u l i q x l w m 2 f q e 2 q r g p 0 i q x g t p o g p v 0 1 e g p e g

Find an apprenticeship

R q u e q f g # q r v a p c n

Version log

VERSION	DATE UPDATED	CHANGE	PREVIOUS VERSION
4	472392534<	D u g u u o g p v # r c p # g x l g u f 1 # v j g # v { r l e c r # I R D # r g t l q f # j c u # d g g p # l p e t g c u g f # q # # b q p v j u l	R t g x l q w u # g t u k q p