



A

MODERN APPRENTICESHIP

IN

Electrical Installation

at SCQF Level 7

**FRAMEWORK DOCUMENT
FOR
SCOTLAND**

SummitSkills

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Operational from 5 August 2015**

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The SummitSkills logo, with "Summit" in a large, blue, sans-serif font and "SKILLS" in a smaller, blue, sans-serif font to its right. The entire logo is enclosed in a thin black rectangular border.

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Modern Apprenticeships in Scotland

What are Modern Apprenticeships?

Modern Apprenticeships offer those aged over 16 paid employment combined with the opportunity to train for jobs at craft, technician and management level.

Who develops them?

Modern Apprenticeships are developed by Sector Skills Councils (SSCs). SSCs consult with employers and key partners in their sector to produce a training programme, which meets the needs of employers.

Who are they for?

Modern Apprenticeships are available to employees aged 16 or over. Employees need to demonstrate to their employer that they have the potential to complete the programme. All Modern Apprentices must have a demonstrable need to acquire significant new knowledge and skills to fulfil their job role. The modern apprenticeship framework selected for the employee must be the most appropriate learning programme generally available to that individual, providing such knowledge and skills.

What's in a Modern Apprenticeship?

In Scotland, there are more than 70 different Modern Apprenticeship Frameworks and they are all designed to deliver a training package around a minimum standard of competence defined by employers through SSCs. There are four different levels of Apprenticeship in Scotland: SCQF 5 (SVQ 2), SCQF 6/7 (SVQ 3), SCQF 8/9 (SVQ 4) and SCQF 10+ (SVQ 5). They all contain the same 3 basic criteria:

- A relevant SVQ (or alternative competency based qualifications)
- Core Skills
- Industry specific training

Details of the content of this specific Modern Apprenticeship are given in the next section.

Modern Apprenticeships in Electrical Installation

The Electrical Installation Industry in Scotland

The Electrical Installation industry embraces technical operations and projects relevant to:

- Installing and maintaining electrotechnical systems and equipment
- Repairing and assembling electrotechnical equipment and machines
- Installing and inspecting structured cabling systems
- Installing Highway electrical systems

Directly associated with these operations and projects are occupation areas which are specific to the Electrical Installation Industry. These include:

- Electrical Installations (Buildings and Structures)
- Electrotechnical Panel Building
- Electrical Machine Repair and Rewind
- Maintenance of Electrotechnical Systems and Equipment
- Installing Highway Electrical Systems

The industry is increasingly carrying out a wider range of tasks and projects, which include:

- Principal contractors on construction engineering projects such as shopping and entertainment complexes, sports stadiums, hospitals and new housing projects
- Advanced data-cabling, data-handling systems and fibre-optic systems
- Computer controlled building management systems – lighting; heating; air conditioning; security
- Complex installations in buildings and structures for domestic, commercial, industrial, recreational and transport purposes
- Design, construction, installation and maintenance of control equipment for complex industrial manufacturing and processing
- Design, construction and installation of equipment and systems to control high voltage power supplies

The Electrical Installation Industry in Scotland has a strong tradition of training. Currently the industry employs approximately 18,000 people in Scotland making up 11% of the total employees with more than 2000 in training.

The Modern Apprentice will be employed and undertake a job role and a relevant vocational education & training programme compatible to their occupation/job role.

Summary of Framework

Diagram showing the contents of the Modern Apprenticeship in Electrical Installation

Duration

It is estimated that new recruits will take 4 years to achieve and demonstrate competence.

Mandatory outcomes

SVQ or alternative competency based qualification

- The following must be achieved:

- SVQ 3 in Electrical Installation (GK6J 23) at SCQF level 7 (250 SCQF credit points)

Core Skills

- | | |
|--|--------|
| • Communication | SCQF 5 |
| • Working With Others | SCQF 5 |
| • Problem Solving | SCQF 5 |
| • Information and Communication Technology | SCQF 5 |
| • Numeracy | SCQF 5 |

Enhancements

None

Optional Outcomes

Additional SVQ Units/Qualifications/Training

None

The Framework

Duration

It is expected that apprentices following this framework will take 4 years to complete. This includes 29 weeks for off-the-job training within years 1-3.

Mandatory Outcomes

SVQ(s)/ CBQs

Each apprentice is required to achieve the following Qualification:

- SVQ 3 in Electrical Installation (GK6J 23) at SCQF level 7 (250 Credits)

All Scottish Modern Apprenticeships must contain a relevant Scottish Vocational Qualifications (SVQs) or Competency Based Qualifications (CBQs). SVQs and CBQs are work-based qualifications based on National Occupational Standards of competence drawn up by representatives from each industry sector. They are made up of units – normally between six and ten – which break a job down into separate functions reflecting the different kind of activities of a job. SVQs and CBQs are available at a range of levels – although most are at SCQF Levels 5, 6 and 7 (SVQ Level 2 and 3). When someone has achieved an SVQ or CBQ, there is a guarantee that they have the skills and knowledge needed to do their job.

Core Skills

Each apprentice is required to achieve the following core skills:

Communication	SCQF level 5; 6 credit points
Working with others	SCQF level 5; 6 credit points
Problem Solving	SCQF level 5; 6 credit points
Information and Communication Technology	SCQF level 5; 6 credit points
Numeracy	SCQF level 5; 6 credit points

The Workplace Core Skills (level 5) are embedded within the SVQ. No separate certification of these Core Skills is necessary.

Core Skills are skills and abilities which everyone needs in their work. This is true for every job in every workplace. Core Skills also feature in Standard Grades, Highers and new National Qualifications Scottish candidates are issued with a Core Skills profile on their Scottish Qualifications Certificate.

Enhancements

None

Optional Outcomes

None

Registration and certification

This Scottish Modern Apprenticeship is managed by SummitSkills. The SSC is the first point of contact in Scotland for any enquiries in relation to the Framework. Contact details:

SummitSkills
Lincoln House,
137-143 Hammersmith Road,
London.
W14 0QL
Tel: 0207 313 4890

The SSC will register all Scottish Modern Apprentices undertaking this Framework. **All Modern Apprentices must be registered with the SSC within 4 weeks of starting their apprenticeship.**

Registration can be made by completing the online registration system (MA Online, www.maonline.org.uk). In the case of MAs which receive funding it is acceptable for the Skills Development Scotland Training Plan, or a bespoke Training Plan approved by Skills Development Scotland, to be used on the condition that it includes all relevant information as set out in the MA Training Plan.

The SSC will issue a Modern Apprenticeship Certificate of Completion to those Modern Apprentices who have completed the mandatory outcomes of the Framework. Before a certificate is issued, training providers must submit evidence to the SSC that the mandatory outcomes have been achieved. This will normally be in the form of navigator reports or photocopies of certificates from awarding bodies.

Requests for registration and certification should be made to the SSC at the address above.

SSC Service level

Each candidate will be issued with a unique registration number. This is done online.

The SSC undertakes to issue Certificates of Completion within 10 days of receipt of the appropriate evidence that a candidate has completed the outcomes as stated in the Training Plan.

Recruitment and selection

The recruitment and selection of Modern Apprentices is primarily the responsibility of the employer. However, the following guidance is given:

- Employees may enter a Modern Apprenticeship from the age of 16. There is no upper age limit. All applicants undertake a pre-employment assessment, formally recognised by employers, as a filter for SECTT to ensure that the applicants have the ability to manage the course.
- The Modern Apprenticeship is designed to attract high quality people to the industry. Achievement of academic qualifications is one way of assessing the suitability of applicants. However it should be stressed that no persons should be deterred from applying for a Modern Apprenticeship because of a lack of formal educational qualifications. As well as traditional qualifications such as Standard Grades, Highers, National 4 and National 5's, employers should also be aware of newer vocational qualifications or vocational activity undertaken outwith an academic institutions, such as volunteering activity.
- The following factors may also influence the selection process:
 - performance during a formal interview process
 - colour blindness – all applicants must take a colour blindness test (wires are often colour coded and this is a safety critical industry)
 - references
 - relevant work experience
 - trial observation period.
- Employers should be aware of the nature, relevance and quality of foreign qualifications and make appropriate allowances concerning entry requirements.
- In order to promote and maintain the high status of the Modern Apprenticeship within the industry all literature distributed for recruitment purposes should emphasise the high standards of achievement expected of the candidate.
- Employers may wish to contact the SSC for advice and guidance on recruitment and selection.

Equal opportunities

Modern Apprenticeships should ensure that there is equality of opportunity for all and any barriers (real or perceived) are addressed to support anyone seeking to enter employment to undertake the Modern Apprenticeship.

All MAs supported by Skills Development Scotland must conform to any contractual requirements on equal opportunities. All employers of Modern Apprentices should have an Equal Opportunities policy statement.

Health and Safety

All aspects of health and safety at work must be recognised within the delivery of this Modern Apprenticeship Framework and all statutory requirements be adhered to. It is a key aspect of the induction period of the Modern Apprenticeship that apprentices are fully informed both of the regulations and that they and their employers are bound by these regulations. Modern Apprentices should be made aware of their rights and duties with regard to health and safety.

All Modern Apprentices supported by Skills Development Scotland will be required to satisfy the adequacy of SDS's Health and Safety policy and systems.

Contracts

The following three contracts are essential to the successful outcome of the Modern Apprenticeship programme:

1. Contract of employment signed by the employer and the Modern Apprentice.
2. SSC Training Agreement - this agreement outlines the basis of the modern apprenticeship, refers to the contract of employment and includes Health and Safety responsibilities. A sample SSC Training Agreement is set out in Appendix 3.
3. SSC Training Plan - this plan outlines the selected outcomes and the expected duration of the apprenticeship. In cases where funding is offered by SDS, the SDS Training Plan or bespoke training plan will be sufficient on condition that it contains all relevant information as set out in the Sample Training Plan at Appendix 3. Training Plans may be modified to reflect changing circumstances; however it is essential that the SSC is notified of any changes.

Employment status of Modern Apprentices

It is important that the sector offers genuine employment and career prospects to those people it wishes to attract through Modern Apprenticeships. Accordingly, **all apprentices must be employed.**

All Modern Apprentices must have a demonstrable need to acquire **significant new knowledge and skills** to fulfil their job role. The modern apprenticeship framework selected for the employee must be the most appropriate learning programme generally available to that individual, providing such knowledge and skills.

Terms and conditions of employment

In order to compete with other sectors offering Modern Apprenticeships, attractive packages will need to be developed by employers in the sector. The terms and conditions of employment for individual Modern Apprentices will be agreed between the employer and the apprentice and should form the contract of employment.

Training and development

Delivery

Training delivery can take many forms under the Modern Apprenticeship system. Some organisations may become approved SVQ Assessment Centres; others may join a consortium or use peripatetic assessors. Some large employers will be able to complete all the training and development in-house, but most employers will find that some of the training and development will have to take place away from the normal workplace. In particular the underpinning knowledge requirements are often more suited to delivery by outside training providers which might include:

- private training organisations
- colleges / universities
- other employers

Such knowledge could be delivered through training courses or through open/distance learning packages.

The option of sharing training and assessment resources amongst a cluster of employers (or across the divisions of a larger employer) will be particularly appealing to those firms which do not have the resources to provide all of the training and development. Assessment can be provided by these bodies, but the assessors and the training centre must be approved by the awarding bodies for the SVQ and Core Skills where appropriate.

List of Training Providers

SECTT acts as the managing agent for delivery of the MA in Scotland. For a full and current list of approved centres see <http://www.sectt.org.uk/>.

Delivery of Training for the Modern Apprenticeship in Electrical installation

Overview

The Electrical Installation Apprentice Training Scheme is carried out in 3 Stages.

<p>Stage 1 (generally lasts 1 year)</p>	<p>This consists of 17 weeks of block release at a local college. The typical pattern commences in August with 5 weeks at college, and a further 3 blocks of 4 weeks before July the following year. Site experience is gained in between the college attendance.</p> <p>Skills learned will be both practical and theoretical, e.g. health and safety, wiring systems, wiring enclosures, installation regulations, etc.</p>
<p>Stage 2 (generally lasts 1 year)</p>	<p>This consists of 11 weeks of block release, again at a local college, with site experience gained in between the college attendance.</p> <p>Skills learned will be both practical and theoretical, e.g. cable selection, motors, Electrical Installation projects, etc.</p>
<p>Stage 3 (generally lasts 2 years and includes FICA when deemed appropriate by the employer)</p>	<p>This consists of site experience with one week at college.</p> <p>Skills learned, e.g. assessment of safe working practices, safe isolation, inspection, testing and commissioning of electrical installations.</p>

Work-based training

Delivery and assessment method

- how is training delivered and assessed in the workplace?

Portfolio used to measure and record evidence of skills developed on site.

Skills required by training providers delivering the training

- list any skills and qualifications required

SECTT require all providers to hold relevant qualifications and experience and to ensure that they keep all knowledge up to date through a structured CPD programme.

Delivery of underpinning knowledge (if no formal off-the job requirement)

- how do apprentices develop knowledge and understanding if there is no formal certification of underpinning knowledge

n/a

Off-the-job training

Details of off-the-job training (please state if not applicable)

- What is required to complement the workbased component? Does it lead to a formal recognised award (e.g. and Awarding Body or Vendor award)?

This is delivered via college/provider integrated programmes approved by SECTT and SQA. These programmes link directly to the relevant SVQ.

Delivery and assessment method

- How is training delivered and assessed off-the-job? How long does it take to achieve the award?

The entire MA is delivered within a structured programme. The SVQ is integrated with the on/off-site learning. See also Overview (earlier).

Exemptions

- Are any groups exempt from completing the off-the-job component? (e.g. older workforce with the required knowledge as demonstrated through RPL/ APL)

No.

The SSC training plan

The plan is required to identify:

- 1 The selected Framework outcomes, specifying whether or not separate certification of the Core Skills is being sought.
- 2 A summary of the Modern Apprentices accredited prior learning
- 3 A timetable for achievement of the selected Framework outcomes, linked to regular progress reviews.

The Training Plan should take into account any relevant previous training and development, education or work experience. Not all Modern Apprentices need have different plans, but many will vary. Moreover as reviews take place and circumstances change so the plan itself can be modified.

However any changes must:

- be subject to the quality provisions of Skills Development Scotland (if the MA is being financially supported)
- comply with the stipulations of this Framework
- meet the needs of the employer and apprentice.

A sample Training Plan is provided at Appendix 3 of this document, however, for those Modern Apprentices funded by SDS area office it is sufficient to submit the Skills Development Scotland Training Plan or bespoke training plan on condition that it covers the same information required in the MA Training Plan.

Consultation Process

Consultation and employer/provider engagement was a priority throughout the project:

- September 2014 – December 2015: to agree the SVQ structures, units and assessment strategy. This included a consultation event at the Walled Garden.
- November 2014 – February 2015: to agree the Credit Rating associated with the SVQ units. This included a series of meetings at SQA.
- April 2015 – May 2015: E-consultation on MA.
- March 2015 – June 2015: to agree the MA content. This included a consultation event in Perth and a series of one-to-one meetings between SummitSkills and SECTT.

SECTT, in addition to the above, ran a number of consultation events as part of their larger communication strategy. These took place across Scotland and included branch meetings and special interest groups.

E-consultation: 704 organisations were consulted (and invited to consultation meetings) via Survey Monkey e-consultation. This includes non-SECTT organisations. There were 74 responses. 79% of the responses came from employers.

Other Employers Consulted:

Chris Allen	FES Ltd
Darren Crockett	RAS Crockett
David Harris	DMH Electrical
Dean Stevens	M-Pact Building Standards
Eric Rae	E Rae and Son
Glenn Colley	MSM Electrical Services
John Fox	Mercury Engineering UK
Keith Groom	AKD
Kenny Duncan	NES
Lynsey Chambers	City Building Glasgow
Niven Baillie	HF Group
Ronnie Grant	RB Grant Electrical
Sandy Gardiner	Dalkeith Electrics
Sandy Hamilton	Dalkeith Electrics
Sonya Warren	Gateway Control Systems Ltd

Trade and Industry Bodies Consulted:

Anne Galbraith	CEO	SECTT
Graeme Arnott	Training Officer	SECTT
Roy Dow	T&D Manager	SECTT
Ian Stirrat	Project Manager	SELECT

Providers Consulted:

Andrew Fogarty	Provider	West of Scotland College
David Walker	Provider	West of Scotland College
Davie Garden	Provider	Glasgow Clyde College
Gary Ross	Provider	West of Scotland College
Hamish McDonald	EV	Indep.
Hugh Clark	EV	Indep.
Joe Mulholland	Provider	West of Scotland College

Other Trade and Industry Bodies Consulted:

- SJIB
- SELECT

Other Bodies consulted:

- SQA Awarding Body
- SQA Accreditation
- SDS

Other Consulted:

Mike Bruce	Tullos Training	Head of Electrical Installation
Jim Watt	NESCOL	Lecturer
James Masson	NESCOL	Lecturer
Iain McBean	Moray College	Lecturer
Steve McDonald	Inverness College	Lecturer & Course Leader
Dennis Dunnett	NHC	Lecturer & Course Leader
Bob McNaughton	Lews Castle	Lecturer
Marc Ferrar	Dundee and Angus College	Lecturer
Mark Cairns	Perth College	Lecturer
George Mailer	Perth College	Lecturer
Ian Carling	Perth College	Lecturer
Philip Ogg	Fife College	Lecturer
Eddie	Fife College	Lecturer
Colin	Fife College	Lecturer
Steve Brown	Edinburgh College	Lecturer
Craig Smith	Edinburgh College	Lecturer
Jimmy Louth	Edinburgh College	Program Manager
George McGill	Borders College	Lecturer

Billy McRobert	Dumfries & Galloway Coll.	Lecturer
Karl Griffiths	Dumfries & Galloway Coll.	Engineering Curriculum Leader
Ernie Allen	Ayrshire College	Lecturer
Ewan Granger	Ayrshire College	Curriculum Manager – Construction Trades
Gerard Durning	WCS (Paisley)	Curriculum Enhancement Lecturer
John McCusker	NCLAN (Motherwell)	Curriculum & Quality Leader
Harry McLaughlin	NCLAN (Motherwell)	Lecturer
Robert Simpson	Forth Valley College	Curriculum Manager
Paul McHardy	Forth Valley College	Lecturer
Lynsey Chambers	City Building Glasgow	Queenslie Training Centre Manager
James Docherty	City Building Glasgow	Senior Electrical Instructor
Graeme Arnott	SECTT	Training Officer
David Stebbings		Training Officer
Barrie McKay		Training Officer
Craig Johnston		Training Officer

SELECT as the recognised Trade Association for the Electrotechnical Industry representing the views of some 1250 electrical contracting companies covering micro to major business was seen as a key contributor.

Career progression

It is anticipated that successful candidates will progress within the Electrical installation industry in qualified positions in employment or self-employment in technical/supervisory/management roles in the following likely areas:

- Approved Electrician.
- Technician
- Designer/Estimator
- Project Manager
- Site/Workshop Manager
- Electrical/Electronic Engineer
- Sales Engineer/Commercial Manager (e.g. Manufacturer/Electrical Wholesaler)

Modern Apprentices can also choose to get further qualifications which could lead to membership of a professional body and a career in electrical or electronic engineering, e.g. undertake an HNC/HND, a SVQ Level 4, or study for a degree.

Appendices

APPENDIX 1

Stakeholder Responsibilities

Many organisations and individuals share the responsibility for ensuring that the Modern Apprenticeship programme is implemented to the highest possible standard. They include:

- Awarding Bodies
- Employers
- Modern Apprentices
- Modern Apprenticeship Group (MAG)
- Sector Skills Councils (SSCs)
- Standard Setting Organisations (SSOs)
- Skills Development Scotland
- Training Providers

Role of the Standard Setting Organisation/Sector Skills Councils

SSOs/SSCs are responsible for developing Modern Apprenticeship Frameworks and are required to work with employers in their sectors to ensure that all Frameworks meet the needs of employers in their sectors.

For details on your sector's SSO/ SSC, follow the link to the Federation for Industry Sector Skills and Standards website <http://fisss.org/>.

Role of Skills Development Scotland (SDS)

MA frameworks are used by employers as part of their workforce development to train new employees and up-skill existing members of staff. They can be (and often are) used regardless of whether financial support is available from the delivery body who currently provides a 'contribution' towards the cost of delivery. However, only approved MA Frameworks will be eligible for funding support from Skills Development Scotland who should be contacted to establish the availability and level of support for each MA Framework.

Further information is available from: <http://www.skillsdevelopmentscotland.co.uk>

SDS provides advice and guidance to individuals on the range of Modern Apprenticeships and training providers available. Individuals are signposted to opportunity providers who offer training in the vocational areas of interest.

Responsibilities include:

- Supporting the Modern Apprentice with ongoing Career Planning advice
- Signposting candidates to suitable vacancies
- Promoting the Modern Apprenticeship route on the Skills Development Scotland website
- Facilitating recruitment events that bring together jobseekers and opportunity providers

Role of the Awarding Bodies

A significant proportion of the Modern Apprenticeship is based on the assessment of the apprentice against SVQs/ CBQs or SVQ/ CBQ units. These qualifications are accredited by the SQA Accreditation and the Office of the Qualifications and Examinations Regulator (Ofqual) and are offered by Awarding Bodies.

It is the responsibility of the Awarding Bodies to ensure that centres are approved, that assessors and verifiers are suitably qualified, trained and monitored, and that all of the assessment criteria of the SVQs/ CBQs and SVQ/CBQ units are fully met.

Role of the Training Provider

The role of the training provider is important to the success of the Modern Apprenticeship. A training provider can be a further education college, a private or voluntary training company or in some cases the employer themselves or employer partnerships.

Training Providers are responsible for:

- Confirming an appropriate MA programme for candidates
- Agreeing the training needs of the candidates
- Agreeing roles and responsibilities for on the job training
- Agreeing where off the job training will be required and defining roles and responsibilities for this with relevant parties
- Ensuring trainee/candidate has access to the best quality training opportunities available
- Ensuring that the Modern Apprentices and employers fully understand the principles and processes of competence-based assessment
- Registering of MA candidates with the relevant SSC (and Skills Development Scotland if appropriate).
- Compiling and agreeing assessment schedules/assessment plans
- Judging performance evidence
- Completing assessment records
- Reviewing candidates progress at regular intervals
- Submitting records and evidence for moderation
- Advising the Modern Apprentice who to approach for support, advice, encouragement and in case of complaint

Role of the Modern Apprenticeship Group (MAG)

MAG is an independent group drawn from key stakeholders involved in the management and delivery of the Apprenticeship programme in Scotland.

MAG is responsible for:

- Approval and re-approval of Modern Apprenticeship Frameworks
- De-approval of Modern Apprenticeship Frameworks
- Encouraging best practice across Modern Apprenticeship Frameworks and sectors

Role of the Employer

Employers' responsibilities include:

- Paying all Modern Apprentices in accordance with company policy and in line with current legislation
- Agreeing roles and responsibilities for on the job training
- Agreeing where off the job training will be required and define roles and responsibilities for this with relevant parties
- Highlighting opportunities for the Modern Apprentice to demonstrate competence
- Meeting with Trainers, Assessors, Verifiers and the Modern Apprentices to review progress
- Witnessing candidate performance and verifying evidence
- Releasing Modern Apprentices for college/off-the-job training in line with training plan
- Ensuring the experience, facilities and training necessary to achieve the outcomes of the training plan.
- Supporting and encouraging Modern Apprentices and rewarding achievement
- Taking responsibility for the Health & Safety of Modern Apprentices.

Role of the Modern Apprentice

Modern Apprentices have the same responsibilities to their employer as any other employee. In addition they have a range of commitments to their training programme.

Modern Apprentices' responsibilities include:

- Observing the company's terms and conditions of employment
- Agreeing a training/development plan with all parties involved
- Undertaking development in line with agreed training plan
- Attending meetings with trainers, assessors and verifiers as required
- Attending college/off-the-job training where required
- Providing evidence of competence
- Developing a collection of evidence (portfolio) and retain ownership of this throughout
- Behaving in a professional manner throughout

APPENDIX 2

Modern Apprenticeship Centres (MACs)

Modern Apprentices may only be registered through organisations approved by the SSC to deliver this Framework. Such approved organisations are called Modern Apprenticeship Centres (MACs)

The MAC may be the employer of the apprentice or a separate organisation such as a training provider, further education college, a private or voluntary training company or in some cases the employer themselves or employer partnerships.

In order to be approved, organisations must make a formal application to the SSC, seeking approval and establishing that the centre satisfies the following criteria:

Either

- 1 be approved by an appropriate Awarding Body as a centre for the assessment of the relevant SVQ/ CBQ (and Core Skills if these are being separately certificated)

or

- 2 be capable of demonstrating a contractual relationship with another approved centre for the assessment of those units for which the MAC does not have approval from an appropriate Awarding Body.

In addition

The SSC will maintain a database of MACs for the delivery of the Framework within Scotland, which will be available to employers and others.

Organisations wishing to become MACs who have yet to obtain the necessary Awarding Body approval for assessment should first contact the Awarding Body direct.

Organisations wishing to be accredited with Skills Development Scotland Quality Assessment (or other appropriate quality system) should contact Skills Development Scotland.

In addition to the assessment of the Modern Apprentice against the relevant standards set by the selected Framework outcomes, the MAC has responsibility for:

- Entering into a formal training agreement with the employer and Modern Apprentice
- Registering Modern Apprentices as candidates for the relevant SVQ/ CBQ (s) and other selected units with the appropriate Awarding Body
- Registering Modern Apprentices with the SSC
- Applying for the final 'Certificate of Completion' on behalf of Modern Apprentices
- Informing the SSC of any material alterations to Modern Apprentices' training plans or desired changes to the selected Framework outcomes.

APPENDIX 3



MODERN APPRENTICESHIP SAMPLE TRAINING AGREEMENT

This Training Agreement is entered into by:

Name of Employer:	
Name of Modern Apprentice:	
Name of Modern Apprenticeship Centre:	

The **Employer’s responsibilities** are to:

- 1 employ the modern apprentice subject to the employer’s usual terms and conditions of employment;
- 2 provide the modern apprentice with the facilities, training and work place opportunities necessary to achieve the selected Framework outcomes specified in the apprentice’s personal training plan;
- 3 pay the modern apprentice an agreed salary which reflects the obligations of the employer and the opportunities for the apprentice;
- 4 in the event of the employer becoming unable to retain the modern apprentice after completion of the apprenticeship, to use reasonable endeavours to secure employment elsewhere;
- 5 in the event of the apprenticeship being terminated prematurely by either the employer or modern apprentice for any reason other than dismissal for unsatisfactory performance or misconduct, to use reasonable endeavours to secure employment and continuation of this apprenticeship elsewhere;
- 6 operate a formal Health and Safety policy and undertake the necessary legal and contractual responsibilities for health and safety of the modern apprentice; and
- 7 operate an Equal Opportunities policy which meets all legal requirements.

The **Modern Apprentice’s responsibilities** are to:

- 1 work for the employer in accordance with the agreed terms and conditions of employment;
- 2 undertake training, attend courses if required, keep records, and take assessments to be determined by the employer and/or Modern Apprenticeship Centre, and carry out such work as may be required in order to achieve the selected Framework outcomes specified in the apprentice’s personal training plan;
- 3 be diligent, punctual, behave in a responsible manner and in accordance with the requirements of Health and Safety legislation relating to the apprentice’s responsibilities as an individual; and
- 4 promote at all times the employer’s best interests.

The **Modern Apprenticeship Centre’s responsibilities** are to:

- 1 agree the content of the modern apprentice’s personal training plan as confirming that the selected Framework outcomes and training plans meet the criteria of this modern apprenticeship
- 2 contract with the employer to provide the training and assessment necessary to enable the modern apprentice to achieve the selected Framework outcomes specified in the apprentice’s personal training plan; and
- 3 use its best endeavours to ensure that the employer provides the modern apprentice with the facilities, training and work place opportunities necessary to achieve the selected Framework outcomes specified in the apprentice’s personal training plan.

This agreement to be signed by all parties:

Employer		Date:
Modern Apprentice		Date:
Modern Apprenticeship Centre		Date:



MODERN APPRENTICESHIP TRAINING PLAN

The Modern Apprenticeship Centre

Name:
Address:
Telephone:
Contact:

The Modern Apprentice

Full name:
Home address:
Work address:
Date of birth:

The Employer

Name:
Address:
Telephone:
Contact:

Skills Development Scotland office

Name:
Address:
Telephone:
Contact:

Framework selected outcomes

Mandatory outcomes

SVQ Level 3 Electrical Installation at SCQF Level 7 – All units are mandatory		Tick units being undertaken	SCQF Level	SCQF Credit Points
	Apply health and safety and environmental legislation in the building services engineering sector		6	44
	Establish and maintain relationships in the building services engineering sector		6	16
	Coordinate a work site in the building services engineering sector		6	16
	Install enclosures for electrical cables, conductors and wiring systems		7	50
	Install and connect electrical cables, conductors, wiring systems and equipment		7	50
	Inspect and test electrical systems and equipment		7	19
	Commission electrical systems and equipment		7	17
	Identify and rectify faults in electrical systems and equipment		7	18
	Maintain electrical systems and equipment		7	16
	Final Integrated Competence assessment		7	4

Core Skills <i>(Include details of the minimum level required)</i>		Tick units being undertaken	SCQF Level	SCQF Credit Points
1	Communication		5	6
2	Working with others		5	6
3	Numeracy		5	6
4	Information and Communication Technology		5	6
5	Problem Solving		5	6

Summary of Modern Apprentices accredited prior learning:

Not applicable. See Recruitment and Selection.

If you require assistance in completing this form, please contact:

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