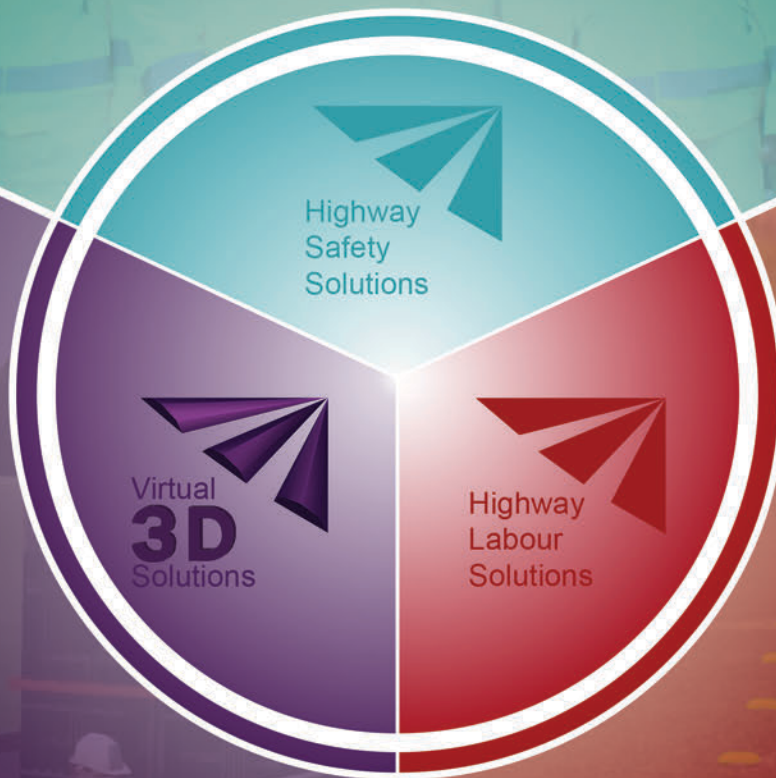


The Adjuvo Group



“Support Solutions for the Highways Industry”



Did You Know?

Our specialist labour supply division, Highway Labour Solutions, supply apprentices to the Temporary Traffic Management Industry.

The scheme is the first of its kind to be made available in the UK.

For more information see page 6





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The Adjuvo Group



The Adjuvo Group was formed in 2016 through the merger of three previously independent companies; all experienced in the provision of their own specific support services to the Highways & Construction sector.

"Training Solutions you can Trust"

Highway Safety Solutions Ltd, one of the Highway's Industry's leading training providers and consultants. A multi-accredited training centre with an enviable reputation for quality of service, delivering an extensive range of training courses. With a team of instructors, assessors and consultants who possess an unrivalled level of knowledge and experience; specifically within the Highway's & Temporary Traffic Management industries.

"Specialist Labour Supply"

Highway Labour Solutions, a recruitment business operating predominately in the Highways & Construction industries providing specialist labour to the sector. Authors and sole providers to the Temporary Traffic Management Industry of the Traffic Management Apprenticeship Scheme; Highway Labour Solutions can assist you in meeting your recruitment and labour requirements.

"A World Without Limits"

And finally, Virtual 3D Solutions Ltd, a 3D modelling & animation company that specialises in the provision of video animations for use in industry and education. Producers of eye catching animations to display your safe systems of work in a format that ensures greater retention of knowledge in those it is delivered to, as well as the provision of touch screen teaching aids, progressive work flow animations, fully integrated BIM, and fly through videos of concepts for your tender packages.

Together, these 3 companies form The Adjuvo Group, your leading provider of support solutions for the Highways Industry.

Introduction



Management Team



Our Team

Steven Archer



Director

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Management Team



Our Team

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Lead Animator
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Aftab Maheen



Accounts
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Ann Davies



First Aid Training Manager
admin@firstaidsolutionsltd.com



Highway Labour Solutions

Highway Labour Solutions was formed in 2015 in response to demand from our client base to provide them with an alternative to the run of the mill recruitment agencies serving the industry.

Utilising our industry leading in-house Lantra Approved training centre (Highway Safety Solutions) to provide the training and development of our staff, we designed & released the UK's first ever apprenticeship scheme for the traffic management industry early in 2016 as an alternative to the way temporary labour supply had historically been delivered to the industry.

We followed that up with a 13 week Traineeship program designed to provide a structured pathway for young people aged 18-24 to gain qualifications and experience in the industry, and put them at the front of the queue for work placements on the apprenticeship scheme. Since then we have expanded this section of the group to include a full range of labour supply services and we now proudly offer a labour support service to the Highways Industry, & beyond, that we believe is second to none.

Full details of the Apprenticeship Scheme, our Traineeship program, and other labour supply services can be found over the next few pages.



"Specialist Labour Supply"



Highway Labour Solutions



Apprenticeship

It is recognised throughout the UK temporary traffic management industry that during the coming years the industry will likely experience a skill shortage due to a number of key factors.

One of the foremost challenges facing the industry in the near future will be ensuring that enough highly qualified and competent staff are available to carry out a seemingly ever growing workload to the required standards.

Whilst there is a very extensive range of well-developed vocational qualifications available to the industry through Lantra Awards, and City & Guilds, the industry is severely lacking in focused long term training and development programs.

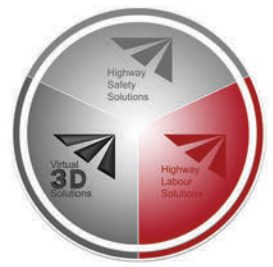
The traffic management industry does not have a government backed apprenticeship scheme, and until now traineeships or similar schemes were unheard of.

Development programs such as these offer employers a far more cost effective solution for growth, with the added benefit of producing highly trained staff at their conclusion to further enhance the growth potential of the business. Without the benefit of such schemes a lot of employers are only able to provide the minimum training requirements for their needs, resulting in an industry that isn't very well positioned for the additional demand we are likely to see placed on it over the coming years.

In the absence of such schemes, The Adjuvo Group have developed and currently operate the UK's only apprenticeship scheme for the TM industry that promises to make some headway into providing the industry with a long term focused training and development solution. There are three separate pathway options within the scheme; one for operatives working on urban and rural roads, one for those working on high speed motorways and dual carriageways, and a combined option covering all road types.



Highway Labour Solutions



The qualifications gained on each of the three different pathways are outlined below;

Combined Scheme 18 Months

Lantra TTMBC
Lantra 12D T1/T2
Lantra 12D M1
Lantra 12D M2
Lantra 12D T3
Lantra 12D M3
Lantra 12D T4
Lantra 12D M4
Lantra 12D T5
Lantra 12D M5
Lantra 12AB Course
Lantra 12AB Full Card
Emergency 1st Aid
CSCS Card
Manual Handling
Fire Safety
DGV

Urban & Rural Scheme 12 Months

Lantra TTMBC
Lantra 12D T1/T2
Lantra 12D M1
Lantra 12D M2
Lantra 12D T3
Lantra 12D M3
Lantra 12D T4
Lantra 12D M4
Lantra 12D T5
Lantra 12D M5
Emergency 1st Aid
CSCS Card
Manual Handling
Fire Safety
DGV

High Speed Multi Lane Scheme 12 Months

Lantra TTMBC
Lantra 12AB Course
Lantra 12AB Full Card
Emergency 1st Aid
CSCS Card
Manual Handling
Fire Safety
DGV

Apprenticeship





Highway Labour Solutions



Recruitment

Highway Labour Solutions offer recruitment and temporary labour solutions across the UK.

We employ specialist recruitment consultants with an extensive knowledge of the Highways Industry so you can be assured you are in safe hands.

We pride ourselves on ensuring you receive the best quality of service possible. We operate 24/7/365 and our out of hours phone is managed by experienced consultants. We aim to fill all bookings within the hour and firmly believe that transparency is key, therefore in the unlikely event we cannot fill a booking we will inform you immediately.

We believe that one of the most important factors within any company is continuity of staff members which is why we only recruit locally and ensure all members of staff go through a rigorous interview process to ensure the right person is placed on the right job.

We operate a PAYE only payment system for all temporary labour to ensure the company and all its staff are fully tax compliant.

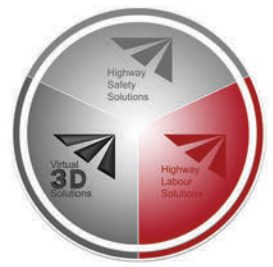
All our staff members are drug and alcohol tested before commencing employment and are subject to random tests throughout their time with us.

All our staff members are trained by our in-house industry leading highways training centre, and supplied with full PPE ensuring they arrive at your premises in industry standard professional clothing trained and ready for work.

Our aim is to ensure you are provided with a first class nationwide recruitment service at a very competitive rate.



Highway Labour Solutions



A fantastic opportunity to train towards full time employment in the highways industry with excellent future career prospects.

- 13 week program
- 9 weeks on-the-job experience
- All travel expenses paid
- Functional skills training
- 3 nationally recognised industry qualifications
- Full time positions available upon completion
- Access to TTM Apprenticeship Scheme

The first four weeks of the program are classroom based, developing the learners employability skills as well as upskilling thier level of Maths and English. During week one learners shall also sit the Temporary Traffic Management Basic Course (TTMBC).

Week five begins with learners sitting the 12D T1/T2 training course. The rest of week five through to week thirteen are spent gaining experience performing Traffic Management duites on all road types.

During week thirteen learners will sit the 12A/B operative training course.

Learners who successfully complete the thirteen week traineeship program are automatically placed onto the Temporary Traffic Management Apprenticeship Scheme.

Traineeship



Highway Labour Solutions



Substance Testing

Many organisations understand the value of implementing substance misuse testing as an integral part of their Health and Safety policy coupled with a duty of care to their employees. Therefore, managing the risks associated with workplace drug and alcohol misuse protects colleagues, any members of the public and the individual.

Our workplace services provide simple straightforward solutions to assist organisations with Health and Safety compliance and managing drug and alcohol related issues. We make it personal by offering each of our customers, however big or small, a bespoke service, tailored to fit their unique needs. This means you can hand the whole process of managing your drug and alcohol testing programme over to us, leaving you to get on with running your organisation.

We offer our point of care drug testing service with laboratory screening as a back-up for positive drug tests where required.

Our screening staff are all technically adept, and trained to the highest standards as chain of custody officers, and the equipment we use meets all the required legal standards.

Features

- Cost effective drug screening
- Onsite results available within minutes
- We come to you, anywhere in the UK
- Expansive screening product offering detection of over 20 different substances
- Qualified technical support, training resources, and extensive cross reactivity data available to all customers

If your company requires or is lacking a drug testing program we can take care of everything for you.



Did You Know?

Our team of instructors, assessors, and consultants have over 100 years combined experience of the Temporary Traffic Management Industry.

They are also proficient in Traffic Management in the UK, Republic of Ireland and the Middle East.





Did You Know?

We can produce your traffic management plans in 3D with video flyovers to accompany them from as little as £99.

We can also animate traffic flows and traffic light timings to depict expected site conditions allowing you to make accurate decisions on the most suitable form of Traffic Management.





Virtual 3D Solutions

We are a Technical 3D animation company that specialises in the creation of animated videos, interactive touch screen animations, and Virtual Reality experiences for use in industry. Through our unique blend of experienced tutors, health & safety consultants, and skilled animators we are able to offer a complete technical animation service that meets your exact requirements.

Our Vision

Virtual 3D Solutions aim to bring 3D animation & VR technology into the hands of our clients efficiently and at an affordable price. Having witnessed first-hand the impact our technical animations have in the classroom when teaching safe working practices and the improvement in knowledge retention experienced by the students, we aim to create fantastic interactive teaching aids available on multipleplatforms across a wide range of industries.

Our Motto

"A World without Limits"

Is a reference to the virtual 3D environment where the creation of anything is possible and the only limits are those imposed by your own imagination.



"A World Without Limits"



Virtual 3D Solutions



3D Animation

We offer a complete animation service based on your specific requirements. Finding creative solutions to complex problems is what we do.

- Accurate 3D modelling
- Creation of realistic environments
- Animating
- Rendering
- Editing animation (incl. voice over, possible texts, and right free music)
- HD Video Editing
- Integration with IOS & Android mobile applications
- Integration with existing teaching aids such as PowerPoint or Keynote
- 4K resolution imagery as standard

Our 3D animations can bring presentations and training sessions to life, aiding in the delivery of information accurately and efficiently from teacher to learner, or employer to employee, and achieving far greater knowledge retention than conventional classroom based training sessions. Unlike real life video, which can be very expensive to edit or re-take when things aren't quite right, animations can be altered in any way required in a timely and cost effective manner. A simple change in legislation or safe working guidelines within your particular industry can render a whole video useless.

Animations usually come in a video format of your choosing, but we can also provide touch screen interactive animations of specific pieces of equipment or processes, ideally suited as a learning aid whilst teaching learners how to use items of machinery or plant.

To view examples of our animations visit our website
www.v3dsltd.com



Virtual 3D Solutions



We have developed a suite of over 200 generic 3D Traffic Management plans that are available as a drive through video to purchase from our website. This catalogue is ever growing to meet the demands of our clients.

www.v3dsltd.com

We can produce site specific or generic versions of 3D TM Plans personalised with company logos and company colours upon request.

The manner in which the Traffic Management plans are produced enable us to show work flow and phase changes seamlessly providing you with an overview of the full scheme from start to finish as one plan in video format.



3D TM Plans



Did You Know?

Adjuvo is Latin for "Support"

It's what we do...

If we can provide you with support call us: 0800 157 7010





Highway Safety Solutions

Highway Safety Solutions offer a wide range of training courses and assessments across the traffic management, health & safety, and construction sectors.

We also offer a wide range of online Health & Safety E-Learning courses for all industries. Our courses are approved by a range of awarding organisations:



Our centres offer the very best training and assessment environment and our qualifications are delivered to approved standards.

Whether you want to develop your workforce or boost your career by enhancing your skills, Highway Safety Solutions is here to help.

"Training Solutions You Can Trust"



Highway Safety Solutions



Training

At Highway Safety Solutions we offer a full range of training and practical assessments to the Temporary Traffic Management industry through National Highway Sector Schemes 12A, 12B, 12C, & 12D, at our strategically positioned centres, offering nationwide coverage.

We are a Lantra Approved Training Organisation, and the majority of our traffic management training courses are certified by Lantra.

All of our tutors and assessors have a wealth of experience from working in the Traffic Management industry for many years, and have developed excellent skills at being able to share that experience and knowledge with our learners.

We pride ourselves on the quality of the product and service we deliver, ensuring you, and your staff are looked after from the point of first contact right through to the delivery of your qualifications.

Ways to book

To book onto the next training course please use one of the following methods;

Call: 0800 157 7010

Fax: 01675 442 507

Email: training@highwaysafetyolutionsltd.com

Web: www.highwaysafetyolutionsltd.com

Facebook: www.facebook.com/highwaysafetyolutions





Highway Safety Solutions



TTM Basic Course

Duration

Half Day

Group Size

Maximum 8 learners

Who Should Attend

All persons who are starting out on a career in Traffic Management.

Course Aims

To provide candidates with the necessary knowledge to become a trainee member of a Temporary Traffic Management team.

Course Objectives

Upon completion of the session delegates will: -

- Be aware of the relevant Health & Safety legislation and understand their obligations
- Understand the importance of risk assessments and method statements for Temporary Traffic Management activities
- Demonstrate a knowledge of relevant codes of practice and other associated documentation when involved in traffic management.
- Be aware of the different sector schemes and what each of them cover.
- Have an understanding of the different types of roads traffic management operative work on.

Certification

Learners pass the course by scoring a minimum of 75% in the end of course multiple choice exam. Successful candidates will receive a Lantra Awards certificate.

NB: Your TTMBC certificate is valid for a period of only 6 months, you must progress onto the next approved operative training program for the sector scheme you plan to work under within this time period.





Highway Safety Solutions



TMCE Events

One Day

Maximum 12 learners

For all persons responsible for the planning, organisation, and management of Events.

To provide candidates with the necessary knowledge to organise and create Traffic Management Plans with an understanding of issues affecting traffic, pedestrian and event staff safety.

Upon completion of the session delegates will: -

- Be aware of current legislation and its requirements
- Understand the application process and costs involved
- Be able to devise a Traffic Management Plan
- Be able to identify typical hazards and appropriate control measures related to the activity
- Have an understanding of basic traffic management requirements affecting highway users and event staff
- Demonstrate by examination sufficient knowledge to be accredited as a steward for this activity

Learners pass the course by scoring a minimum of 70% in the end of course multiple choice exam. Successful candidates will receive a Lantra Awards certificate.

Duration

Group Size

Who Should Attend

Course Aims

Course Objectives

Certification





Highway Safety Solutions



Duration

One Day

Group Size

Maximum 12 learners

Who Should Attend

All persons who will be required by their employer to work on rural & urban roads performing Temporary Traffic Management duties, including mobile works on single carriageways, and the set up and dismantle of 2 way temporary traffic lights, stop & go and give/take or priority systems.

Course Aims

To provide candidates with the necessary knowledge to become a trainee member of a NHSS 12D Temporary Traffic management team.

Course Objectives

Upon completion of the session delegates will: -

- Be aware of the relevant Health & Safety legislation and understand their obligations
- Understand the importance of risk assessments and method statements for Temporary Traffic Management activities
- Be able to identify the equipment required in temporary traffic management and legal obligations when placing equipment on the highway
- Understand the requirements for moving works
- Understand the requirements for short duration works
- Understand the different methods for passive & positive traffic control
- Understand the principles involved when dealing with roundabouts, road closures & diversions
- Understand how to manage pedestrians around/through a work site

Certification

Learners pass the course by scoring a minimum of 75% in the end of course multiple choice exam. Successful candidates will receive a Lantra Awards certificate.



NB: You are required to pass a series of on-site assessments to achieve a full M2 qualification. When you have completed the assessments you shall be issued with a Lantra Awards skills card.

NHSS 12D T1 T2



Highway Safety Solutions



NHSS 12D T3

Half Day

Maximum 12 learners

All persons who will be required by their employer to work on dual carriageway roads of up to 40mph performing Temporary Traffic Management duties.

To provide candidates with the necessary knowledge to become a trainee member of a NHSS 12D Temporary Traffic Management team working on urban/rural dual carriageways of up to 40mph speed limit.

Upon completion of the session delegates will: -

- Be aware of the relevant Health & Safety legislation and understand their obligations
- Understand the importance of risk assessments and method statements for Temporary Traffic Management activities
- Demonstrate a knowledge of relevant codes of practice and other associated documentation when involved in Traffic Management
- Understand the requirements for working on urban/rural dual carriageways up to 40mph
- Understand the principals involved when working on roundabouts on dual carriageways up to 40mph
- Understand the requirements for the installation & removal of Traffic Management on dual carriageways up to 40mph

Learners pass the course by scoring a minimum of 75% in the end of course multiple choice exam. Successful candidates will receive a Lantra Awards certificate.

NB: You are required to pass a series of on-site assessments to achieve a full M3 qualification. When you have completed the assessments you shall be issued with a Lantra Awards skills card. Qualified 12A/B operative card holders can apply to have the M3 qualification added to their 12D skills card without attending the training course or assessments.

Duration

Group Size

Who Should Attend

Course Aims

Course Objectives

Certification





Highway Safety Solutions



Duration

Half Day

Group Size

Maximum 12 learners

Who Should Attend

All persons who will be required by their employer to work as part of a Temporary Traffic Management team operating a convoy system.

Course Aims

To provide candidates with the necessary knowledge to become a trainee member of a NHSS 12D Temporary Traffic Management team working on urban/rural dual carriageways of up to 40mph speed limit.

Course Objectives

Upon completion of the session delegates will: -

- Be aware of the relevant Health & Safety legislation and understand their obligations
- Understand the importance of risk assessments and method statements for Temporary Traffic Management activities
- Demonstrate a knowledge of relevant codes of practice and other associated documentation when involved in traffic management
- Understand the requirements for convoy systems
- Understand the requirements for the installation & removal of Traffic Management equipment on convoy systems
- Understand how to operate a convoy system

Certification

Learners pass the course by scoring a minimum of 75% in the end of course multiple choice exam. Successful candidates will receive a Lantra Awards certificate.

NB: You are required to pass an on-site assessment to achieve a full M4 qualification. When you have completed the assessments you shall be issued with a Lantra Awards skills card.

NHSS 12D T4





Highway Safety Solutions



NHSS 12D TS

Half Day

Maximum 6 learners

All persons who will be required by their employer to work as part of a Temporary Traffic Management team operating multi-phase temporary traffic lights.

To provide candidates with the necessary knowledge to become a trainee member of a NHSS 12D Temporary Traffic Management team working on multi-phase temporary traffic light systems.

Upon completion of the session delegates will: -

- Be aware of the relevant Health & Safety legislation and understand their obligations
- Understand the importance of risk assessments and method statements for Temporary Traffic Management activities
- Demonstrate a knowledge of relevant codes of practice and other associated documentation when involved in Traffic Management
- Understand the requirements for using temporary traffic lights that incorporate multiple phases
- Understand how temporary pedestrian signals operate
- Understand the requirements for the installation & removal of Traffic Management equipment on multi-phase traffic lights and pedestrian light systems
- Understand how to deal with existing permanent traffic lights

Learners pass the course by scoring a minimum of 75% in the end of course multiple choice exam. Successful candidates will receive a Lantra Awards certificate.

NB: You are required to pass an on-site assessment to achieve a full M5 qualification. When you have completed the assessments you shall be issued with a Lantra Awards skills card.

Duration

Group Size

Who Should Attend

Course Aims

Course Objectives

Certification





Highway Safety Solutions



Duration

Two Days

Group Size

Maximum 6 learners

Who Should Attend

All persons who will be required by their employer to work as a supervisor on Temporary Traffic Management works that come under NHSS 12D.

Course Aims

- With training experience to resolve on-site Temporary Traffic Management (TTM) problems
- Be able to make informed decisions about TTM
- Be able to evaluate changing and evolving circumstances

Course Objectives

To provide candidates with the necessary knowledge to become a supervisor of a NHSS 12D Temporary Traffic Management team & enable them to provide support to RTMO's as required.

Upon completion of the session delegates will: -

- Understand the TTM assessment process
- Assess and determine the Traffic Management layout required for a given works location
- Work out the distances required for a range of Traffic Management layouts, calculate the equipment requirements and assess the standard of equipment that is acceptable to use
- Monitor the changing conditions of the site and carry out the appropriate remedial actions
- Decide when management intervention is required

Certification

Learners pass the course by scoring a minimum of 75% in the end of course multiple choice exam. Successful candidates will receive a Lantra Awards certificate.

NB: Upon completion of this RLTMO qualification you may only supervise those works that you hold an RTMO qualification for.

NHSS 12D T6





Highway Safety Solutions



NHSS 12D T7

Two Days

Maximum 12 learners

12D T7 is targeted at technical officers, managers, clients & other personnel that are not actually performing Traffic Management work on the ground.

To provide candidates with the necessary knowledge to perform their duties as a client officer, manager, or technical officer within any organisation performing Temporary Traffic Management works that come under NHSS 12D.

Upon completion of the session delegates will: -

- Have a working knowledge of National Highway Sector Schemes Have an awareness of Traffic Management Health & Safety Issues
- Interpret the requirements of 'The Safety at Street Works and Road Works, A Code of Practice '(The Red Book)' and further guidance from 'The Traffic Signs Manual, Chapter 8'
- Consider all options available to determine the level and extent of the TM required
- Demonstrate a knowledge of the site risk assessment process
- Understand the standard of equipment that is acceptable to use
- Realise the implications of changing conditions on site
- Have the ability to confirm suitability of TTM plans prior to work starting on site
- Be aware of the requirements of non-motorised road users
- Be aware of the requirements for convoy work

Learners pass the course by scoring a minimum of 75% in the end of course written exam. Successful candidates will receive a Lantra Awards skills card.

Duration

Group Size

Who Should Attend

Course Aims

Course Objectives

Certification





Highway Safety Solutions



Duration

One Day

Group Size

Maximum 8 learners

Who Should Attend

All persons who will be required by their employer to work on motorways & dual carriageways roads of up to 70mph performing Temporary Traffic Management duties.

Course Aims

To provide candidates with the necessary knowledge to become a trainee member of a NHSS 12A/B Temporary Traffic Management team.

Course Objectives

Upon completion of the session delegates will: -

- Be aware of the relevant Health & Safety legislation and understand their obligations
- Understand the importance of risk assessments and method statements for Temporary Traffic Management activities
- Be aware of the training & assessment process for sector scheme 12A/B
- Demonstrate a knowledge of relevant codes of practice and other associated documentation when involved in Traffic Management
- Understand the requirements for working on high speed motorways and dual carriageways
- Understand the requirements for the installation & removal of Traffic Management on motorways & dual carriageways
- Be able to work as a member of a Traffic Management team on high speed roads
- Be able to set out a chapter 8 closure from a given datum

Certification

Learners pass the course by scoring a minimum of 75% in the end of course multiple choice exam. Successful candidates will receive a Lantra Awards certificate.



NB: You are required to pass a series of on-site assessments to achieve a full 12A/B operative qualification. When you have completed the assessments you shall be issued with a Lantra Awards skills card.

NHSS 12 A/B



Highway Safety Solutions



IPV Driver

One Day

Max 4 delegates as new drivers (+up to 8 refreshers)

All persons who will be required by their employer to work on motorways & dual carriageways, performing mobile hard shoulder operations (non-live lane) using an IPV for protecting and installing static Temporary Traffic Management.

To provide candidates with the necessary knowledge to assist and become fully competent when driving an IPV.

Upon completion of the session delegates will: -

- Be aware of the relevant Health & Safety legislation and understand their obligations
- Understand the importance of risk assessments and method statements for TTM activities
- Know the requirements for an IPV
- Be able to conduct pre work checks on an IPV
- Understand the procedures used for protecting the installation of a static TM taper
- Understand the procedures used for protecting mobile hard shoulder works
- Understand the extent of their duties
- Understand the different types of work that are beyond the scope of this qualification and which require full Mobile Lane Closure techniques to be implemented
- Prepare an IPV ready for works on the Hard Shoulder
- Operate to safe working procedures including hazard & junction negotiation
- Remove the operation correctly

Completion of the award will consist of a successful on-site assessment and scoring a minimum of 75% in the end of course multiple choice exam.

Successful candidates will receive endorsement on their Lantra Awards skills card.

Duration

Group Size

Who Should Attend

Course Aims

Course Objectives

Certification





Highway Safety Solutions



Many of the qualifications operated under the National Highway Sector Schemes for Traffic Management require workers to attend classroom based training courses initially, and then be assessed on live sites performing their work to ensure they are practically competent before being awarded a skills card. There are a varying number of live site assessments required depending on the qualification you are working towards and these are detailed here;

Qualification	Minimum No of Assessments to complete	Average No of Assessments to complete
NHSS 12D M2	3	3 or 4
NHSS 12D M3	3	3 or 4
NHSS 12D M4	1	1
NHSS 12D M5	2	2 or 3
NHSS 12AB Operative	3	5
IPV Driver	1	1
NHSS 12C Operative	3	3 or 4
NHSS 12C Supervisor	3	3 or 4

Assessments are recorded by a qualified assessor in a record of assessment logbook. Evidence is gathered by the assessor in the form of photographs, various documentation, and a written report of the day's events. Feedback is then given to learners to ensure they are aware of what they did well, where they didn't meet the required standard, and what they have left to do to complete their qualification. Once completed the qualification is then recorded with the certification body, and a skills card is issued to the learner.

Highway Safety Solutions carry out assessments for all of the qualifications detailed above at our client's sites nationwide, and regularly hold assessments you can book onto individually at each of our training centres too. If you require assessing to complete your qualification, or if you need to go through the complete program of training and assessments, give us a call today on Freephone 0800 1577010 and a member of our team will guide you on what to do next.

Assessments





Highway Safety Solutions



12A Foreman

Two Days

Maximum 8 learners

Experienced Traffic Management operatives working on high speed motorways and dual carriageways that are, or will be, required to supervise their crew. Managers wishing to gain further knowledge of these types of works to assist with the planning & design process.

To provide candidates with the necessary knowledge to become the lead Foreman of a NHSS 12A/B Temporary Traffic Management team.

Upon completion of the session delegates will: -

- Understand the typical responsibilities of a Traffic Management Foreman / Lead Traffic Management Operative
- Understand the typical role of a Traffic Management Foreman / Lead Traffic Management Operative
- Be able to plan relaxation lane closures
- Gain an increased awareness of road works signage
- Be aware of the requirements for contra-flow & narrow lanes schemes
- Be aware of the CH8 requirements for standard works and where relaxations can be applied
- Be aware of industry safe working practices

Learners pass the course by scoring a minimum of 75% in the end of course multiple choice exam. Successful candidates will receive a Lantra Awards certificate.

NB: If you already hold a full 12A/B operative qualification you shall be issued with a Lantra Awards skills card detailing your 12A Foreman or 12B LTMO qualification.

Duration

Group Size

Who Should Attend

Course Aims

Course Objectives

Certification





Highway Safety Solutions



TSCO Course

Duration

One Day

Group Size

Maximum 8 learners

Who Should Attend

Experienced Traffic Management professionals with experience of working on high speed motorways and dual carriageways, or managing/planning the same, that are, or will be, required to carry out the roll of a TSCO.

Course Aims

Has a minimum of 12 months prior experience of traffic management works on high speed motorways and dual carriageways.

Course Objectives

To provide candidates with the necessary knowledge to become a Traffic Safety & Control Officer.

At the end of the course, learners will be able to:

- Assess whether the contractors have the necessary resources to complete the task
- Assess whether the Traffic Management has been installed to the contract requirements
- Assess whether the TM will be sufficient for the proposed works
- Understand the role of a TSCO and its limitations
- Organise an emergency lane closure
- Complete a roadspace application for a basic closure

Certification

Learners pass the course by scoring a minimum of 75% in the end of course written exam. Successful candidates will receive a Lantra Awards certificate.

NB: If you hold the following qualifications also you can apply for a TSCO card;

- **12A Foreman Course certificate or skills card**
- **3 day First Aid at Work qualification**
- **Recognised 1 day health & safety training course (or higher qualification)**





Highway Safety Solutions



TM Audit Course

One Day

Maximum 12 delegates

All persons who will be required by their employer to audit Temporary Traffic Management suppliers against the requirements of National Highway Sector Schemes 12A/B, 12C &/or 12D.

To provide candidates with the necessary knowledge to be able to audit live Temporary Traffic Management works accurately & report their findings concisely.

Sector schemes 12A/12B, 12C & 12D are introduced along with an explanation of how each scheme applies according to the method of Temporary Traffic Management to be employed.

Requirements common to each sector scheme and the different methods of TTM involved are reviewed.

Candidates are introduced to an extensive range of questions that may be used when auditing TM along with techniques and tricks of the trade that can help obtain accurate answers.

The reporting and presentation of audit observations forms the final part of the course.

Upon completion candidates will be both able and equipped to ask a wide range of questions covering each element of the TTM process and cross reference observations to specific requirements. Key documentation and audit questionnaires are provided to each candidate.

Candidates will each receive a certificate of attendance upon completion.

Duration

Group Size

Who Should Attend

Course Aims

Course Objectives

Certification



Highway Safety Solutions



Emergency 1st Aid

Duration

One Day

Group Size

Maximum 12 learners

Who Should Attend

The emergency first aid training course provides the learner with training in emergency first aid and is especially suited for nominated first aiders in smaller, low risk working environments. It meets the standards required to help comply with Health and Safety (First Aid) regulations.

Prerequisites

Candidates need a basic command of English (defined as Level 2). So whilst we are often able to provide support to people who for example do not have English as a first language, our ability to do so is limited by the time available and the number of people who require assistance.

Course Objectives

The course will teach learners how to deal with each of the following:

- Acting safely, promptly and effectively in an emergency
- Cardiopulmonary resuscitation (CPR)
- Treating an unconscious casualty (including seizure)
- Wounds and bleeding
- Shock Minor injuries
- Choking
- Burns Preventing cross infection, recording incidents and actions and the use of available equipment

Certification

Throughout the course learners will be under continuous observation by the trainer and a written assessment shall also be carried out during the day. Successful learners shall receive a Quallsafe Awards certificate that is valid for 3 years.

The HSE strongly recommend you attend a one day update of your skills every 12 months.





Highway Safety Solutions



First Aid At Work

Three Days

Maximum 12 learners

The First Aid at Work training course provides the learner with a comprehensive set of practical skills needed by first aiders in most workplaces to become a confident first aider at work.

This course gives the learner both the ability and knowledge to deal with first aid emergencies. It meets the standards required to help comply with Health and Safety (First Aid) regulations.

The course will teach learners how to deal with each of the following:

- Acting safely, promptly and effectively in an emergency
- Treating an unconscious casualty (including seizure)
- Preventing cross infection, recording incidents and actions and the use of available equipment
- Shock
- Choking
- Fractures
- Chest injuries
- Poisoning
- Heart attack
- Epilepsy
- Diabetes
- Sprains and Strains
- Minor injuries
- Severe burns and scalds
- Spinal injuries
- Eye injuries
- Anaphylaxis
- Stroke
- Asthma
- Wounds and bleeding
- CPR

Throughout the course learners will be under continuous observation by the trainer and written assessments are issued on day one & day three. Successful learners shall receive a Quallsafe Awards certificate that is valid for 3 years.

The HSE strongly recommend you attend a one day update of your skills every 12 months.

Duration

Group Size

Who Should Attend

Course Objectives

Certification





Highway Safety Solutions



Duration

Two Days

Group Size

Maximum 12 learners

Who Should Attend

The first aid at work requalification course is for those learners who already hold a valid three day first aid at work qualification and wish to renew for a further 3 years.

Course Objectives

The course will teach learners how to deal with each of the following:

- Acting safely, promptly and effectively in an emergency
- Treating an unconscious casualty (including seizure)
- Preventing cross infection, recording incidents and actions and the use of available equipment
- Shock
- Choking
- Fractures
- Chest injuries
- Poisoning
- Heart attack
- Epilepsy
- Diabetes
- Sprains and Strains
- Minor injuries
- Severe burns and scalds
- Spinal injuries
- Eye injuries
- Anaphylaxis
- Stroke
- Asthma
- Wounds and bleeding
- CPR

Certification

Throughout the course learners will be under continuous observation by the trainer and written assessments are issued on day one & day three. Successful learners shall receive a Quallsafe Awards certificate that is valid for 3 years.

The HSE strongly recommend you attend a one day update of your skills every 12 months.

FAW Requalification





Highway Safety Solutions



Paediatric 1st Aid

Two Days

Maximum 12 learners

This course is for people working with young children and those working towards an Early Years educator qualification. The paediatric first aid course meets the Ofsted Early Years and Childcare Register requirements.

Understand the role and responsibilities of the paediatric first aider.

- Dealing with emergencies
- Unconscious and breathing baby and child
- Cardiopulmonary resuscitation for baby and child
- Choking baby and child
- Shock
- First aid kits and hygiene techniques
- Bleeding and wounds
- Burns and scalds
- Objects in eyes, ears and nose
- Recording, reporting and administering medication
- Extremes of hot and cold
- Sickness and fever
- Anaphylaxis, Asthma, Seizures
- Diabetes
- Meningitis
- Fractures, Sprains, and strains
- Head, neck and spinal injuries
- Poisoning
- Adult first aid

Throughout the course learners will be under continuous observation by the trainer and a written assessment shall also be carried out on each day. Successful learners shall receive a Quallsafe Awards certificate that is valid for 3 years.

Duration

Group Size

Who Should Attend

Course Objectives

Certification





Highway Safety Solutions



Fire Warden

Duration

Half day

Group Size

Maximum 15 learners

Who Should Attend

This course is designed to give anyone the knowledge required to fulfil their role as fire warden in the workplace. It will provide them with information about the basic principles of fire, combating fire, identifying risks and addressing them, fire safety arrangements that should be in place, the requirements for fire plans, and their involvement in emergency evacuation procedures.

Course Objectives

Upon completion of this course, learners will have a thorough understanding of:

- Their role as fire warden in the workplace and their legal duties.
- Basic principles and classifications of fires.
- Heat transmission and how fire spreads.
- How to carry out a fire risk assessment.
- Common causes of fires in the workplace.
- Control measures to minimise the risk of fire.
- Structural measures that prevent fire and smoke from spreading.
- Fire detection, fire warning, and fire equipment.
- Requirements for fire plans.
- Emergency evacuation procedures.

Certification

Throughout the course learners will be under continuous observation by the trainer and a written assessment shall also be carried out during the day. Successful learners shall receive a certificate through First Aid Solutions.

It is strongly recommended you update of your skills every 3 years.





Highway Safety Solutions



E-Learning

Legionella Management - £65

This course explains the background to Legionella, the potential risks associated with water systems and how these can be prevented or controlled. It helps you to understand the risk that Legionella poses and helps you develop the systems and working practices you need to stay ahead. It gives you enough knowledge to get a Legionella control programme off the ground yourself – or make confident, informed choices when commissioning others to take this on for you.

Asbestos Training

Asbestos is probably the most dangerous building material ever used. Every year thousands of people fall ill and die because of exposure to asbestos and it was widely used by the construction industry right up until the year 2000.

Courses:

Asbestos Awareness - £35

Asbestos Awareness for Architects & Designers - £35

First Aid at Work – Refresher – £35

This first aid at work refresher course will highlight some of the most common situations that you might come across and the actions that you can take to help. In the most serious situations a first aider's role will be to assess the scene so that accurate information can be passed to Emergency services and then to act appropriately to try and increase the patients odds of survival.

The HSE recommend refreshing your first aid training every 12 months.

Fire Safety Training

Our online fire safety training courses are aimed at all employees to assist them in identifying and reducing the risk that fire presents in the workplace and it is a cost effective way for employers to fulfil their legal obligation to provide their employees with the necessary understanding of fire awareness.

Courses:

Basic Fire Safety Awareness - £25

Fire Marshall - £35

Fire Extinguisher - £25





Highway Safety Solutions



Display Screen Equipment Training

These courses are aimed at users of display screen equipment (DSE) and those responsible for assessing display screen equipment. A 'user', is anyone who regularly uses display screen equipment for a significant part of their normal work. In practice, if you use display screen equipment continuously for more than one hour a day, then you're a 'user'.

Courses:

Display Screen Equipment Awareness – £25

Assessing Display Screen Equipment – £35



COSHH Training - £35

This course covers what you need to know about the Control of Substances Hazardous to Health (COSHH). It's aimed at anyone who is exposed to Substances Hazardous to Health at work, as well as line managers with responsibility for such people. In legal terms, these are substances that are classified as "very toxic, toxic, harmful, corrosive or Irritant" under the Classification, Labelling and Packaging Regulation (CLP).



Abrasive Wheels Training - £35

This course is aimed at anyone who uses abrasive wheels, or employs people who use abrasive wheels as part of their work. There are a wide range of tools and processes that use abrasive wheels and ensuring these are used correctly and safely is of paramount importance. Applications range from hand grinding to disc cutting. They can be used at all stages of a work process, for making preliminary cuts and scores in materials, or for fine polishing and finishing.



Working at Height Training - £35

This course is aimed at anyone who undertakes work at height, or who employs people who regularly work at height. The term work at height applies to a wide range of situations ranging from the obvious ones like working on platforms, ladders, scaffolds or stages to working alongside deep trenches. This is because the crucial thing to understand about work at height is that it's not how far you climb, but how far you can fall.

E-Learning



Highway Safety Solutions



E-Learning

E-Learning

Manual Handling Training - £35

Manual handling, or to be accurate, incorrect manual handling, is one of the most common causes of injury at work. To try and combat manual handling problems, the Manual Handling Operations Regulations were introduced. Training your employees with our online system will go a long way to giving them greater awareness of the dangers that poor manual handling poses, as well as covering safe handling techniques, practical solutions to manual handling issues and the use of mechanical aids.

Safeguarding Training

These courses have been created because, first and foremost, each and every one of us has basic human rights. Chief among these is the right to be healthy, happy and treated well, regardless of race, age, gender or location. When these rights are abused in some way it's wrong, and it is therefore vital that guidelines, policies and procedures are followed to enable everyone, without exception to live a life in which these basic values and rights are maintained and upheld.

Courses:

Safeguarding Children - £35

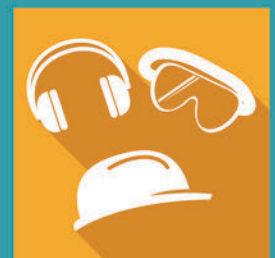
Safeguarding Adults - £35

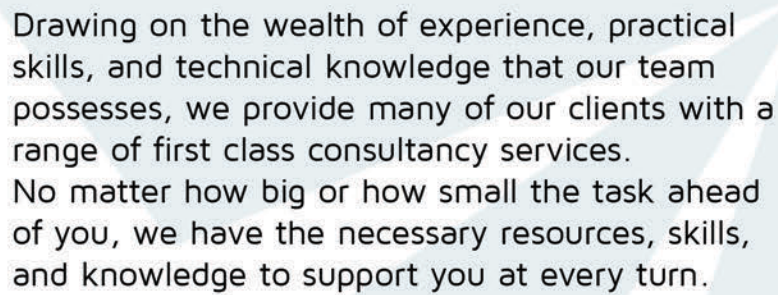
Working Safety - £65

The course covers why we should work safely, defines hazard and risk, identifying common hazards, improving safety performance and protecting the environment. Training is a big part of changing attitudes towards taking risks in the workplace and can make a real difference. Workers have an expectation to go home at the end of the working day not having been injured by any workplace activity. Most workers feel that accidents are something that only happens to other people. The reality is that too many workers are coming to harm by not observing Health and Safety laws and not working to safe systems of work. That's where our working safely course can help.

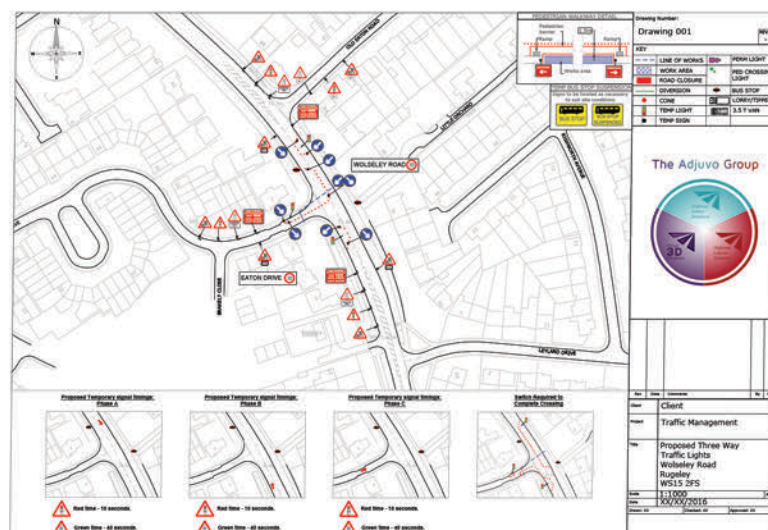
Visit

<http://www.highwaysafetyolutionsltd.com/e-learning>
For more information





- Compliance advisory service
- Project Management assistance
- Road Authority & Client Liaison
- Pre-Works site inspections, hazard identification, and risk assessment
- Traffic Management Scheme Design
- Production of site specific documentation (RA/MS etc...)
- Production of generic documentation suites
- Production of policy and procedural documentation
- Auditing of Traffic Management schemes
- Auditing of Traffic Management operations
- Expert Witness Testimony



Consultancy & Design



Highway Safety Solutions



Highway Safety Solutions can provide you with schematic, or scaled AutoCAD plans for all of your Temporary Traffic Management associated works, regardless of project size or complexity.

We can assist you with drafting plans to your exact requirements, or if required we can provide an all-inclusive comprehensive planning and design service, from project inception through to its conclusion.

With our in-house consultants & designers totalling over 100 years of combined experience in the Temporary Traffic Management Industry there is no-one better equipped to provide you with professional compliant designs and advice on efficient utilisation of traffic management to ensure the most cost effective solution for your business.

Key Design Service Components:

- Round the clock service 24/7/365
- Same day turnaround achieved for over 80% of our design requests last year
- Swept Path Analysis
- Attendance at design or construction stage meetings nationwide upon request
- Client, Road Authority, Police & any other stakeholder liaison
- Design & Management of sub-contract services (Barriers, Road Markings etc...)
- 3D Design & Animation Service
- Full BIM integration

We can also provide organisations with a full suite of generic Traffic Management Plans, risk assessments and method statements for use at routine work sites or as base documentation to speed up production of site specific safe system of work packs.

CAD Design Service



Highway Safety Solutions



One of the most popular services we provide to our growing client base is an independent Auditing service specifically for the traffic management element of your works. There are a number of reasons why you might require an audit of the Temporary Traffic Management depending on who you are and what you wish to achieve.

Companies that carry out Traffic Management work as part of their business need to know;

- Are our Health and Safety Systems and Procedures working?
- Are our Quality Systems and Procedures working?
- Are we compliant with current Legislation and Standards?

Companies that purchase Traffic Management Services from sub-contractors need to know;

- Are our sites compliant with current Legislation and Standards?
- Are we getting value for money?
- Are we using suppliers that enhance our Image and Reputation?

Road Authorities responsible for managing the network need to know;

- Are we ensuring best practice on the highways under our control?
- Are Health & Safety Regulations being adhered to?

Our Audits are carried out by consultants in our team who are experienced in all types of Traffic Management, and have been trained specifically in auditing temporary traffic management works against current industry legislation.

You will receive a comprehensive impartial audit report with photographic and/or video evidence that clearly details all non-conformances & provides details of possible solutions for you and your Traffic Management contractor to consider. Your audit report also has space for you to sign off items as they are rectified, allowing for a documented continuous improvement process to be implemented within your organisation.

Auditing Service



Nationwide Coverage



Training Centres



Head Office (Midlands):

Old Arden Brickworks
Coventry Road
Bickenhill
Solihull, B92 0DY

Satellite Centres:

North: Dewsbury
East: Nottingham
South: Hampshire
Ireland: Dublin

Five training centres, one free-phone number

Phone: 0800 157 7010

Mobile: 07585 964830

E-mail: admin@highwaysafetyolutionsltd.com



Did You Know?

A learners knowledge retention through lecturing and slideshow presentations alone is only approx 5% four weeks later

Where as training sessions utilising videos such as our 3D animations produce much higher knowledge retention of approx 60% in the same time period





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