

A short guide to training a Site Person in Charge with Protection in Engineering Hours

All Site Person in Charge (SPC) are now required to hold their Protecting Workers on the Track Engineering Hours (PWT-EH) license for all work on London Underground (LU) in Engineering Hours.

The PWT-EH training is an updated and expanded version of SPC training. In addition, the PWT-EH training includes protection in Engineering Hours.

All training and registration must be completed as soon as possible, but no later than May 2015.

Training Protecting Workers on the Track Engineering Hours

The PWT-EH training includes all previous SPC competencies, however, many of these have been expanded upon and there are some new and enhanced elements as PWT-EH now includes protection in Engineering Hours.

Some of the updated and expanded SPC elements of the PWT-EH training include:

- Risk assessment
- Resources
- Safety alerts and bulletins
- Lifting plans for lifting operations
- Environmental aspects

Some of the new elements of the PWT-EH training include:

- Protection in Engineering Hours
- Line Clear/Line Safe log book
- Communications – phonetic alphabet
- Work group safety briefing
- Booking on with Track Access Controller

Details of the PWT-EH course can be accessed from the [Protecting Workers on the Track Engineering Hours Learning Specifications](#) document.

Registration

All companies, who have a current contract with LU, either principal or subcontractor role, must add their details to our licensing database. You can add your details by contacting us at AccessTransformat@tfl.gov.uk

Once registered, training courses can be booked through LU for the 'Protecting Workers on the Track Engineering Hours' (PWT-EH).

Booking training

All external companies can book their training online at:
https://skillstraining.tubelines.com/Home_TLL.aspx

Internal personnel can email us at LUTraining@tube.tfl.gov.uk or telephone 54079

Training requirements

Medical

Individuals training in protection are required to have a higher medical certificate. This certificate requirement remains the same for all dual certified staff.

Internal verification number

Temporary

Once an individual has successfully completed the PWT-EH training course they can visit the Access department for database registration.

Individuals are then issued with a 'Temporary Internal Verification (IV) number'.

The temporary IV number is valid for six months and applies to all work in platform grounds (+ 60M either end on one Traction Current Section) and for all locations when accompanied by person holding a full IV number.

Full

To move to a full PWT-EH license the individual must undertake two workplace assessments within six months of being trained. This ensures they can provide protection anywhere on LU.

Contact us for details of approved assessors to book your assessments.

Frequently asked questions

1) I am already an SPC who provides protection. Is my existing protection qualification still valid?

Even though separate Protection Master and SPC courses have now ceased, your track certification remains valid until your expiry date. Your individual expiry date is located on the back of your personal track certificate.

2) What is the difference between a temporary IV number and a full IV number?

Until you are successfully assessed and granted a full IV you are on a restricted PWT-EH license. With a temporary IV you will be assessed twice within the first six months. Once successful, you will be granted a full IV, then your PWT-EH license is generated and you are on a full PWT-EH license.

3) What is the difference between a restricted PWT-EH license and a full PWT-EH license?

With a restricted PWT-EH license you can only protect your work party on a single Traction Current Section in platform grounds + 60M either end. With a full PWT-EH license you can protect your work party on multiple Traction Current Sections

4) As a company, can I provide protection for other companies?

You should not be supplying staff just to protect another supplier's work group.

If your PWT-EH is supervising / managing the worksite they can then protect the work group. They must be competent / knowledgeable in the work being undertaken and familiar with the area they are working in.

If a sub-contractor is doing the work on your behalf and you have no representative on site then, the sub-contractor is required to be PWT-EH trained and able to provide protection for the work group.

5) My company is undertaking work on LU; can I buy in external protection resources?

Normally you should not need additional protection staff as, by May 2015, all individuals who were certificated as SPC will have undergone PWT-EH training (or, for those that work in Traffic Hours, PWT-TH) and can therefore protect the work group.

If you need additional protection staff, above and beyond what you can supply yourself, then please contact the Access department for advice. This might happen if you need protection support staff such as Train Masters etc...

Additionally, if you are a company, who need to access our infrastructure in order to undertake a survey, provide a quotation or as part of a tendering process then you can arrange for staff to protect you via the Access department.

Please note that protection is only required if the work is on the track or your risk assessment/method statement requires it.

6) My company is registered as a sponsor in Sentinel and/or I have a Sentinel card, do I need to register with the Access department?

Yes. We still need to know both you and your company's details for our Compliance and Licensing database. Our regular system audits will not be required, as assurance is given by your Sentinel / Link-up audits.

7) I am a sub-contractor, how can I join Link-up?

You can register for Link-up through the Achilles website. Please read the following information via the linked PDF on how to register.

Link to main page:

http://www.achilles.com/en/?option=com_content&view=article&id=285

Supplier brochure here:

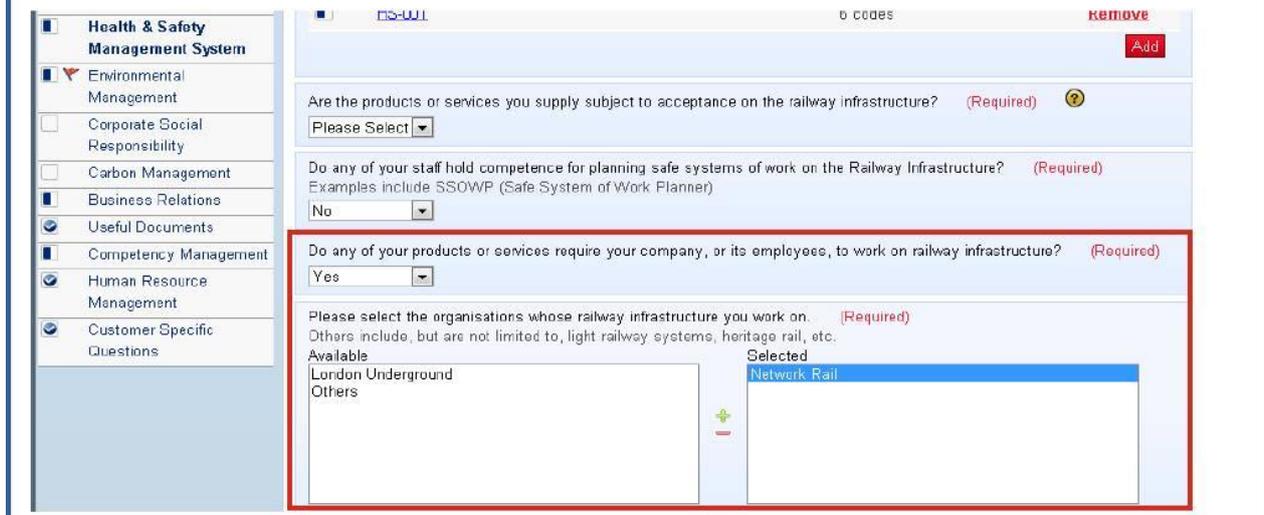
http://www.achilles.com/files/communitypdfs/Link-up/Supplier_brochure/achilleslinkupsupplierbrochure.pdf

When registering, please select both LU and Network rail for the infrastructures you wish to work on. This will allow you to go through the correct assurance process. We have added a screen shot of this area for you below.

Working on the Network Rail Infrastructure – Link-up Core Audit requirement

Please note that organisations whose products or services require its employees to work on or near the line on infrastructure controlled by Network Rail or hold Sentinel ID cards (eg. PTS, COSS) and therefore sponsor staff with track safety certification will be required to undergo a “Link-up Audit Core Module” or may apply for exemption under the guidelines provided by Network Rail.

In Link-up Engage, the above audit requirement is determined in the questionnaire section ‘**Health and Safety Management System**’ through a two-fold question as shown in the screenshot below. Answering yes to the first question opens the second, selecting Network Rail will require your organisation to go through a Link-up Core Audit.



About Achilles Link-up

Achilles Link-up is the community supporting the UK rail industry’s pre-qualification scheme. Achilles Link-up is recognised as best practise in qualifying suppliers, and is used extensively by buyer organisations to manage risk and comply with legislation. Achilles Link-up is governed by a RISQS (Rail Industry Supplier Qualification Scheme) Board comprising of cross-industry representation, and the RISQS Board members contribute to the development of the service.

8) I am a colour vision deficient SPC and would like to gain my protection competency via the ‘PWT-EH’ training course. Will I be able to provide protection?

Yes. Previously, an SPC training as a ‘Protection Master Engineering Hours’ required a higher medical level prior to training. If you were colour vision deficient you were unable to gain your protection competency.

Now, if you are colour vision deficient you are able to provide protection in Engineering Hours, but you are unable to provide protection demarcation activities.

9) Is there training documentation online?

Yes, you can access additional training documentation at: LUCAS Learning Materials
<https://lucas.tfl.gov.uk/LearningMaterials.aspx>

10) Where can I get more information for Suppliers?

Further information can be sourced via the LUCAS document website at:
<https://www.tfl.gov.uk/info-for/suppliers-and-contractors/>

If you have any questions or feedback please contact us at
AccessTransformat@tfl.gov.uk