Cheshire Fire and Rescue Service are delighted to share our exciting proposals for the redevelopment of our Training Centre site in Winsford.

This presentation provides some background to Cheshire Fire and Rescue Service together with information on the proposed development including what it will look like and when it will be delivered.

Please take your time to view our presentation and provide any feedback which you feel may be appropriate. We have a number of representatives in attendance from Cheshire Fire and Rescue Service and also from the Construction and Design Team, to answer your questions.

Cheshire Fire and Rescue Authority is the publicly accountable body that manages the fire and rescue service for Cheshire. Cheshire Fire and Rescue Service operate and manage 28 Fire Stations across Cheshire and Warrington where response vehicles can be strategically deployed to anywhere in the county.

Although each fire station is equipped with basic training facilities, principal training for new recruits along with continual professional training for existing operational personnel, is undertaken at the Training Centre site in Winsford.

Since opening in 1975, the Training Centre site at Winsford has provided Headquarters Offices, Workshop, Welfare and Training Facilities for the Fire Service. Over the years the training facilities have been modified and upgraded in a piecemeal fashion to try and keep up with the continually evolving training needs of a modern Fire Service.

Cheshire Fire and Rescue Service is committed to providing excellent, realistic and immersive operational training to all of its firefighters and our existing training facilities have become outdated and outmoded and no longer meet our current training needs. They do not provide the realism which is required to properly train and educate fire and rescue personnel and ensure that they are properly prepared to face real life incidents.

Our proposal is to provide new modern and realistic training facilities across the site which will meet our current needs. This will require a significant redevelopment of the current site. It is envisaged that the plans for the new Training Centre will provide future generations of Cheshire Fire and Rescue Service firefighters with modern-day facilities where an excellent standard of training, development and assessment can be facilitated. This will enable firefighters to continue to respond safely and effectively to fires and other emergencies in the community.

This will be achieved with the new Training Centre simulating incidents that firefighters are likely to encounter using a themed approach to create separate training environments on the site. The remodelled training facility will be divided into four key zones:

- Transport
- Urban
- Industrial
- Rural

All of the zones will interact with each other to create realistic and immersive emergency incidents within a safe training environment.

In addition to the individual training zones, it is proposed to extensively remodel the single storey portion of the existing building to provide a world class Incident Command Training Suite along with Classroom and Welfare accommodation.

Further detail / information on the proposed layout of the site along with a brief resume of the principal buildings and their use, can be viewed on boards 3, 4 and 5 of this presentation.
1. Existing Office Accommodation
2. Existing Training / Office Accommodation
3. Existing Workshops / Stores
4. Existing Offices / Stores (temporary buildings)
5. Existing Main Training Area
6. Existing Fire House
1. New Training and Welfare Facility
2. New Fire House & B.A. Training Building
3. New Petrochemical Training Rig
4. New Vehicle Garage & Indoor Training Area
5. New Terraced Houses and Small Commercial Building Scenario
6. New Farm Building
7. New Road Traffic Accident Training Building
8. Refurbished Workshops and New Indoor Training Area
9. New Motorway Simulation Scenario
10. New Vehicle Wash Area
11. New Vehicle Prop Stores
12. New Fire Development Training Area
13. New Confined Space Training Area
14. New Refuse & Recycling Compound
1. New Training and Welfare Facility

The proposal involves the complete remodelling and refurbishment of the single storey portion of the existing building.

Externally, the building will be re-clad with new thermally efficient walling materials which will enhance the appearance of the building and provide a new focal point for visitors attending the Training Centre.

The internal spaces will be completely remodelled to provide a world class Incident Command Training Suite (ICTS) which will allow the Fire Service to undertake incident command training within a realistic and safe virtual environment.

Additionally, the building will also provide modern Classroom, Changing, Welfare and Storage accommodation which meets the current needs of the Fire Service.

2. New Fire House & B.A. Training Building

This will provide a multi-storey training environment which can be adapted to reflect a wide range of ‘high rise’ domestic and commercial fire and rescue scenarios.

3. Petrochemical Training Rig

This will provide a realistic training facility which reflects the prominent petrochemical industry in the County. The Rig will comprise of an open steel structure with industrial type stairs and walkways complete with various large vessel simulations.

4. Vehicle Garage and Indoor Training Area

This will provide a multi-use space which will allow indoor training exercises to take place. The building is also inter-connected to the Smoke House and equipped with a high quality visual projection system both of which will expand the training opportunities of the Fire House. When not being utilised for training the building will provide secure indoor parking for fire engines.

5. Terraced Houses & Commercial Building Scenario

These will provide varying scenarios representative of typical domestic properties. Two and three storey scenarios will be incorporated along with a small commercial type scenario. The materials used in the construction of the building will be such that maximum realism and immersion is attained.

6. Farm Building

This will provide a realistic building which will reflect a typical farm type storage / stable building which is common to many farms throughout the large rural areas of the county.

7. Road Traffic Accident Training Building

This will provide an indoor Training / Demonstration Area where vehicle extrication techniques can be demonstrated. The building will also provide a Classroom for associated teaching / learning.
8. Indoor Training

It is proposed to completely remodel the area within the existing building which is currently occupied by the Fire House to provide a new Workshop and Storage Area, Indoor Training Area and Kit Store.

The Indoor Training Area will be equipped with various rescue training scenarios representative of those that will be encountered by firefighters in real world situations. These will include several confined space crawl scenarios along with an ‘entanglement’ scenario.

9. New Motorway Simulation Scenario

This will provide a realistic and immersive training area which simulates a typical UK three lane Motorway. This will include line marking, gantry signage, hard-shoulder areas, entry / exit slip lanes and barriers all of which will contribute to the accurate representation of a high speed carriageway.

10. Vehicle Wash Area

It is essential that all service vehicles are properly maintained and kept clean to ensure longevity of the vehicles. A new Vehicle Wash area is proposed as part of the scheme.

11. Vehicle Stores

Ancillary to the Transport Zone, this area will provide storage space for prop vehicles, such as cars and HGV cabs. These vehicles will be utilized in training activities in various ways to simulate a wide variety of incidents which are faced by the Fire Service.

12. Fire Development Training

This area will provide a vital training area which will ensure that firefighters are able to and learn about the physical mechanics of fire development.

13. Confined Space Training

Linked to the Fire House and accessible in various locations from yard level, this will provide an underground confined space training scenario representative of a typical below ground rescue incident.

14. Refuse & Recycle Compound

The Fire Service are committed to ensuring that any waste is properly disposed of and where possible, recycled. A new dedicated and screened Refuse and Recycling Compound will therefore be provided as part of the scheme.
Thank you for taking the time to look at our proposals for the redevelopment of our Training Centre.

This redevelopment will ensure that Cheshire Fire and Rescue Service are able to continue to provide essential training for operational fire and rescue personnel within a modern, realistic and class leading environment.

Your views are important to us and we would welcome to receive your thoughts on the proposals. There are a number of ways that you can do this:

• Speak to a member of the team in person today.
• Complete and submit the feedback form via the link Have Your Say for the New Training Centre at [www.cheshirefire.gov.uk](http://www.cheshirefire.gov.uk)
• E-mail Cheshire Fire and Rescue Service at consultation@cheshirefire.gov.uk

All of the information displayed at this Public Consultation event is available to view online at [www.cheshirefire.gov.uk](http://www.cheshirefire.gov.uk)