

## Kent Fire & Rescue Services - Moving & Handling of Patients Training Case Study



Solutions Training & Advisory Ltd partners with Kent Fire & Rescue Services to provide Moving & Handling Training to their crews.



### The issue:

Kent Fire & Rescue Service saw a significant increase in the number of reported manual handling injuries following the deployment of their firefighters co-responding to medical emergencies in partnership with South East Coast Ambulance Trust.

### The need:

To train 46 instructors with the right skills and techniques to allow them to cascade moving and handling training to firefighters.

The objective was to reduce risks of injury to staff, enhance teamwork and to ensure patients are handled in a safe, comfortable, and dignified manner in line with evidenced best practice. The training was implemented to mirror the exacting moving and handling standards that Solutions Training & Advisory Ltd has trained ambulance staff at SECAMB to for over 20 years.

### Solution:

Implementation of our ambulance sector specific “Moving People” train the trainer blended training programme.

KFRS training staff completed our Ambulance specific online “Moving People” theory course in advance of attending classroom-based training. Our bespoke online course teaches the required underpinning knowledge of its topic, allowing the face-to-face training sessions to be focused on the practical elements, including teaching moving & handling skills and techniques and the method of instruction. This blended solution is both time effective and cost-effective.

On successful completion of the programme, KFRS staff received the QNUK Level 3 Award for Moving and Handling Trainers (Emergency Services) which is on the regulated qualifications framework. Solutions also provide qualified trainers with post-course support and materials, including 12 months access to our industry-leading trainer’s supporting materials, including trainers’ handbooks, trainee workbooks, lesson plans, an annual licence to our online Moving People theory course, and ongoing assistance through telephone, email, and Skype support.

Visit this link to view a free demo of our online Moving People theory course:

<https://solutionselearning.co.uk/demo/movingpeople2020demo/>

### Results:

The fire service have seen the level of reported manual handling injuries significantly reduce since Solutions trained their crews. The statistics speak for themselves.....

### Since Solutions delivered this training:

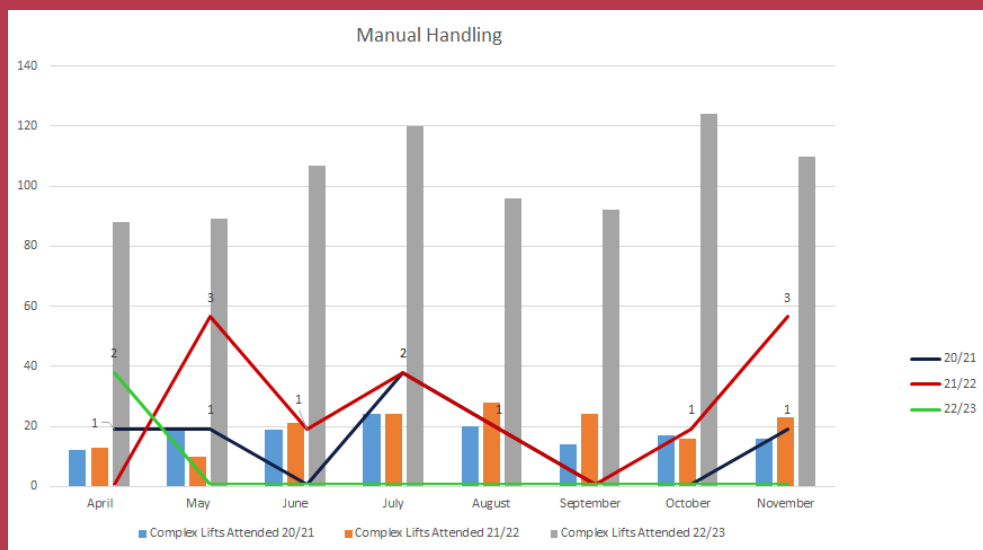
- Musculoskeletal injuries have reduced from 59 to 27 - 54% decrease
- Manual Handling injuries have reduced from 14 to 8 - 43% decrease
- Patient Handling injuries have reduced from 18 to 2 - 89% decrease

	Musculo-skeletal	Manual Handling	Patient Handling
20/21	52	11	12
21/22	59	14	18
22/23 so far	27	8	2

Their firefighters are now equipped with the required skills and techniques to enable them to move and handle patients in a safe and compliant manner whilst limiting injury and risk to themselves and the patients they handle.

100% of the course delegates provided feedback to state that all course objectives were met, the trainers were rated as either extremely or very effective in their knowledge and training delivery. All said they would recommend this programme to other colleagues.

## Statistics



The graph on the right shows the number of Complex Lifts that were attended across the same 3 year period of April - November (20/21 and 21/22 are only showing bariatric attended as Complex lifts was not recorded in this period), with comparison against the number of Incident Reports KFRS received concerning Manual Handling within those same periods.

## Facts from KFRS

So what?

The introduction of People handling training continues to be successful in 'real-life' application.

# Solutions

TRAINING & ADVISORY LTD

## Why Solutions

Solutions Training & Advisory Ltd was founded by Paul Meek in 1995 whose background was the ambulance service. The company have to date trained thousands of moving and handling trainers in both the ambulance and fire and rescue services across the UK to great acclaim. Most UK ambulance trusts have used Solutions for their moving and handling training. In addition, Solutions have designed and manufacture moving and handling kit for 999 services.

We offer educationally accredited training qualifications ranging from Level 1 – 3 awards, including Moving & Handling, Conflict Resolution, Fire Warden, and First Aid, all of which are on the regulated qualifications framework.

We tailor our training delivery to be bespoke to each customer's needs by offering Tutor Led Training, Train the Trainer and Refresher/Update Programmes, Video Conferencing Skills Training and Blending Learning Solutions (mix of online and face to face training). View our catalogue of training solutions to find a course that is fitting to your needs.

## Course Developers and Trainers

This bespoke course was designed and jointly delivered by Paul Meek and Dave Ellis.

Paul Meek (chartered F.C.I.P.D), is the founder of Solutions Training. Paul started his career in the NHS where he was a paramedic tutor. Paul has been a contributor to national policy in respect of best practices for moving and handling. With huge experience in training "people handling trainers" in a wide range of settings he has acted as an adviser to health and social care sectors, and ambulance and fire services since 1994. With many qualifications including the "Professional Certificate in advanced theory and practice of manual handling". A member of the National Back Exchange since 1995 he will guarantee success and a learning experience that will be both highly enjoyable and powerful.

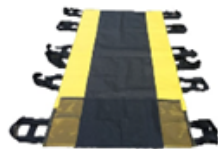
David Ellis MCPara, MPhil.MSc, PGCE has over forty years' experience in the ambulance sector including many years in training and development.

## Moving & Handling Equipment

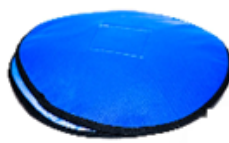
Solutions have developed Moving & Handling equipment to aid the transfer of patients. Our carry sheets, standard size or bariatric are unique and used by ambulance trusts Nationwide - visit our website to view our full catalogue of equipment - [www.movingandhandling.equipment.co.uk](http://www.movingandhandling.equipment.co.uk)



Unique Ambulance Carry Sheet



Unique Ambulance Carry Sheet with Drainage



Rota Cushion – Large



Tubular Slide Sheets 145 x 71 (pack of 10)



Handling Belt – Maxi Plus