



## **RISK ASSESSMENT FOR THE GENERAL HANDLING AND TRANSPORTATION OF RUTH LEE TRAINING DUMMIES / MANNEQUINS / MANIKINS.**

The assessment was conducted in accordance with the requirements of the following Regulations and the associated guidance contained therein.

### **MANAGEMENT OF HEALTH AND SAFETY AT WORK REGULATIONS 1992 MANUAL HANDLING OPERATIONS REGULATIONS 1992 (amended 2002)**

Ruth Lee training dummies/mannequins/manikins are to be used for emergency training drills wherever it is necessary to simulate rescues in situations too hazardous or uncomfortable for human volunteers. Training dummies **MUST** be deployed in any rescue exercise involving the use of Breathing Apparatus and/or real fire.

### **THE HEALTH AND SAFETY MANUAL SECTION 3.16.6, CODE OF PRACTICE FOR FIRE STATIONS, HAS GENERAL PROCEDURES WHEN USING TRAINING DUMMIES, THE DETAILS OF WHICH ARE GIVEN IN THE FOLLOWING PARAGRAPHS ON HAZARDS AND USE.**

During pick-up drill and training exercises, two people must always be employed. Before one person can handle training dummies during the rescue phase of the exercise, the handling of the dummies will be subject to dynamic risk assessments by personnel engaged in the training scenario.

When hauling a training dummy aloft in preparation for a drill exercise, two people must be used, and only approved and tested means of hauling must be employed.

The dummy is weighted like the human body, so treat it as if it were a human casualty when balancing, manoeuvring and carrying it.

When passing a dummy between rescue personnel, be sure that the person below or receiving the dummy is fully prepared for the weight before letting go.

**For your information, Home Office guidance on the Dynamic Management of risk proposes the following definition: -**

**"The continuous process of identifying hazards, assessing risks, taking action to eliminate or reduce risk monitoring and reviewing, in the rapidly changing circumstances of an operational incident."**

#### **Supplementary note:**

It should also be noted that the Water Rescue dummy weighs in excess of 40Kg (90lbs) after being submerged in water for any length of time. Instructors must ensure that the recovery of a Water Rescue dummy from water is subject to a Dynamic Risk assessment.