Session Details

Introduction

The Take-Off is an on-screen digital measuring system that measures lengths, areas and volumes from electronic drawings. These drawings may be CAD drawings (e.g. .dwg, .dwf), images (e.g. .tiff, .jpg, bmp), PDF’s or perhaps satellite photographs.

Prerequisites

This session has the following prerequisites:

ConQuest software has been installed and configured

OSTO software has been installed and configured

Relevant User accounts have been setup on ConQuest

Delegates are set up to receive remote training and have access to the training documents

Attendance

This following people should be present during this session:

Click or tap here to enter text. The nominated ConQuest users

Access Group: Software Trainer Consultant plus up to 6 Delegates (min 2)

Timings

This session duration is 1/2 Day 09:30 to 12:30 AM or: 13:30 : 16:30 PM

Learning Outcomes of Session

The expected **outcomes** of this session are:

Useful Settings

Create New Project

Preparing to Measure

Looking at Layouts

Creating a Measurement

Measuring areas in Point / Line Mode / Polylines

Counting with Objects

Viewing in 3D

Comparing Drawings

Using Measurements in Estimating

Topics Covered

The Trainer will lead the session, which will cover how to:

Setting Up OSTO

OSTO Settings & Options

Setting the Calibration

Drawings where the Scales needs to be calibrated

Displaying Measurements

Measurement Types

Line Mode

Point Mode

Polylines

Measurement ID

Measurement Colours

Measuring Vector PDF Drawings

Area Measurement

Length Measurement

Count Measurement

Adjusting Vector Measurements

Measuring CAD (.dwg type drawings)

Object Blocks

Measuring Component Centres

Measuring Part Lines

Comparing Drawings

Line Mode

Count Mode

Overlay Mode

3D Representation

Intergrating with ConQuest

Q Dims Window

Q Dims Dim Pad Total

Q Dims Functions

The Annotation Calculator

On Screen Take Off shortcut keys

