INTRODUCTION TO TRAFFIC SURVEY TECHNIQUES

Getting results to inform transport planning

Overview:

To provide participants with knowledge of traffic survey techniques to allow them to identify, organise, analyse and use the most appropriate techniques and data to suit their transport planning requirements. The course presents information from the perspectives of both data users and data suppliers, giving a balanced overview of this often overlooked but vitally important element of the transport planning process.

Course content:

The course includes presentations, illustrated real-life examples, hands-on exercises, group discussions and question and answer sessions.

Learning outcomes:

Participants will have an appreciation of:

•Which data collection techniques are appropriate for which projects

•The pros and cons of the different techniques regarding timescales, accuracy, practicalities and costs

• How to get the most from the data collected

• How to plan for a successful survey

• Future developments in data collection

Benefits:

• Course has been designed to support delegates working on the TPS Professional Development Scheme or towards the TPP qualification

• Course tutors are experienced practitioners

• Data collection equipment will be on display throughout the course

Who this course is for:

• Project managers: with a need to understand what can and can't be collected, within what timescales, at what costs and with how much accuracy.

•Transport planners: with a need to commission or organise data collection projects: as already stated for project managers, plus to understand what is appropriate for what purpose, the detailed issues of data analysis and practical constraints.

•Traffic surveyors: those new to the sector who need an understanding of the range of techniques available, their pros and cons and which data and technique is appropriate for what project.

Venue: Hamrun / In House

Dates: Contact SSM Group on 2123 1015 or info@ssmgroup.org

Fees: Price on request.