



# Scoping Report Fact Sheet

## AutoMap Analysis

### **Q: Why do I need a scoping report?**

There are no conventions on the way digital video is captured for scene survey purposes and each customer's combination of camera placement, technical configuration and video formats is unique.

Before we can provide you with an accurate assessment of the suitability of your video footage for processing, we must perform a technical examination of a representative sample of digital video to determine its technical suitability.

The outcome and technical results of the scoping report will be used to provide a *Quotation* for the requested processing services.

### **Q: What is in a scoping report?**

A sample scoping report is attached to this fact sheet.

The report identifies the important technical characteristics of your captured video sample and identifies whether it meets the minimum technical requirements to be processed.

The report determines whether the video sample is *Suitable* or *Not Suitable* for automated processing.

In some circumstances unsuitable video data can be repaired by our engineers to make it suitable for processing. If this is possible for your data the report will detail your options for having the video repaired.

In all cases, recommendations on ways to increase the amount of information which can be extracted by modifying the capture process and setup are suggested.

### **Q: How much sample video data do you require?**

We require a representative sample of 4-8 GB on 1-2 DVD Disks

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**Q: Is my data likely to be suitable?**

Each customer's data is unique and requires technical analysis to determine its suitability for processing. However in our experience, data which meets these technical characteristics has usually been suitable for processing.

<b>Data Parameter</b>	<b>Value</b>
Frame Rate	Greater than 1 frame per 10 m
Video Resolution	Greater than 640 x 480 pixels
GPS Resolution	Greater than 1 Hz (1 sample per second)

**Q: How long will the analysis take?**

The analysis of the video and preparation of the report is a detailed technical activity intended to maximise the useful information which can be extracted from your video. Our engineers will spend up to five person days examining your video before making a suitability determination. Upon receipt of sample data and payment we confirm the expected delivery date of the scoping report