

Measurement Location ID:

Type of Site: Long-term Short-term If short term - ref for base L.T. site:

GPS:

Company Name:

Site address:

Postcode:

Monitoring position height above local ground: m

Start Time: (DD-MM-YY, HR)

End Time: (DD-MM-YY, HR)

Sound Level Meter Type:

Microphone Type:

Calibrator Type:

Calibrator Reading: Start:

Anemometer ID:

Camera ID:

GPS Receiver ID:

Meter Settings:

- Frontal Random incidence
- Range: dB
- Microphone Env. Protection Used Type:
- Microphone Orientation:
- Confirm Clock Synchronised

WEATHER CONDITIONS

WIND DIRECTION Indicate the direction from which the wind blows

| | N | NE | E | SE | S | SW | W | NW |
|-------|---|----|---|----|---|----|---|----|
| Start | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| End | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |

WIND SPEED (m/s)

| | | | | | |
|-------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Start | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| End | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |

PRECIPITATION

| | None (roads dry) | None (roads wet) | Rain | Drizzle | Showers | Mist/Fog | Snow | Hail |
|-------|------------------|------------------|------|---------|---------|----------|------|------|
| Start | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | 1 | 2 | 0 | 4 | 5 | 6 | 7 | 8 |
| End | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |

MAJOR NOISE SOURCES

Enter date/time and tick all noises heard whilst at the site
 Mark Dominant noise source(s) with "D"

| Date / Time of visit | Road traffic | Motorway | Other main road | Cars | Motorcycles | Lorries | Busos | Taxis | Strens | Vehicle alarms | Car horns | Aircraft | Industry | Railway | Construction | Demolition | Roadworks | Birds | Animals | Trees rustling | Children | People in the street | Farm equipment | Mechanical Plant | Entertainment/leisure noise | Domestic noise | Which Road? | Which Road? | Which Road? | Rail Line: | | |
|----------------------|--------------|----------|-----------------|------|-------------|---------|-------|-------|--------|----------------|-----------|----------|----------|---------|--------------|------------|-----------|-------|---------|----------------|----------|----------------------|----------------|------------------|-----------------------------|----------------|-------------|-------------|-------------|------------|--|--|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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MAJOR NOISE SOURCES CONTINUED

| | | | | |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Other - specify type(s): | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Other - specify type(s): | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Other - specify type(s): | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Other - specify type(s): | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

SPECIFIC NOTES ON NOISE CLIMATE

| |
|--|
| <input type="checkbox"/> Site considered Tranquil |
| <input type="checkbox"/> Unique features in soundscape (provide details below) |
| <input type="checkbox"/> Levels during measurements not considered representative (note details below) |
| <input type="checkbox"/> Potential for significant future changes in sound levels (note details below) |

Details

SUBJECTIVE DESCRIPTION OF NOISE CLIMATE

Plan view sketch, relative to due north, showing the measurement location, noise sources, reflective surfaces (including measured distances) and photographic positions.

Site photographs should be supplied electronically.

COMMENTS:

Signed (site engineer)

Name

Date

Measured parameters

- Raw data
- 5 min samples L_{pAeq} , L_{pA10} , L_{pA90} , L_{pAFmax}
- Notes on what makes up the soundscape
- Operational sound:
 - $L_{pAeq,16hr}$
 - $L_{pAeq,8hr}$
 - L_{pAFmax}
 - L_{pA90}