# **Estimate**

Job Reference: NMNE403/16G Valid Until: 9<sup>th</sup> January 2021



### 110 Ewell Road

Surbiton KT6 6HA

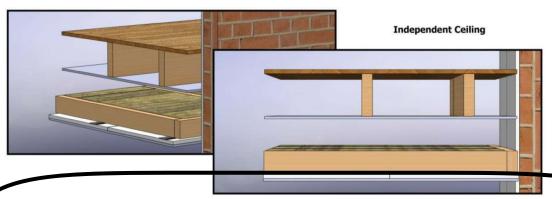
Iadgar Ushurov <a href="mailto:iadgarushurov@gmail.com">iadgarushurov@gmail.com</a>

It is our pleasure to provide you the following estimate for all soundproofing work to be carried out, as discussed. Please find below the different options for soundproofing of your project.

# **CEILING ONLY OPTIONS**

Independent Ceiling System

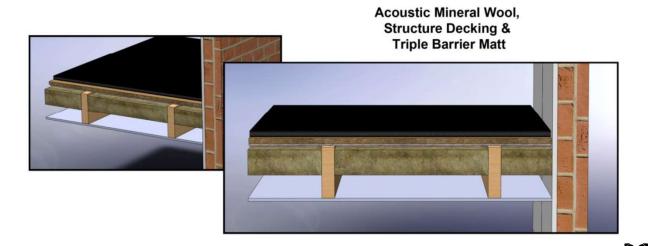
- Fit adequate floor protection
- Build a 2 x 4 independent joist structure under ceiling.
- Fill voids between joists with 100mm RS60 Acoustic Mineral Wool
- Install resilient bars onto joists.
- Install 1st layer **15mm dB Board**
- Seal all edges and gaps with Acoustic & Fire rated sealant
- Install 2<sup>nd</sup> layer of 12.5mm Sound Shield plasterboard



### **FLOOR ONLY OPTION**

Acoustic Mineral Wool and Structure Deck and Triple Barrier Matt

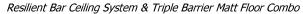
- Lift Floorboards.
- Lay 100mm Rockwool in between joists
- Install perimeter strip
- Lay structure deck over floor area
- Lay Triple Barrier Matt over floor area



NMN Soundproofing Limited | 8 Brook Road | Surbiton | Surrey | KT6 **5DB** info@londonsoundproofing.co.uk

Tel: 08000433319 Mobile: 07975503926

### **CEILING AND FLOOR OPTION**



- Remove old ceiling
- Fill voids between exposed joists with 100mm RS60 Acoustic Mineral Wool Install resilient bars onto joists
- Install 1st layer 19mm Soundplanc plasterboardv Seal all edges with mastic

- Install 2<sup>nd</sup> layer of 12.5mm Soundblock plasterboard Lift floorboards upstairs and refit. Ensuring to remove all squeaks
- Lay Triple Barrier Mat
- Remove all rubble from site



# **CEILING ONLY PRICES FOR MATERIALS, LABOUR AND VAT:**

Room Type	Sq Meterage	Independent Ceiling System	
Ground Floor	72m²	£13,852.84	

# **FLOOR ONLY COST FOR MATERIALS, LABOUR AND VAT:**

Room Type	Sq Meterage	Acoustic Mineral Wool and Defender35 and Triple Barrier Matt	
First Floor	72m²	£16,396.63	

# **CEILING AND FLOOR PRICES FOR MATERIALS, LABOUR AND VAT:**

Room Type	Sg Meterage	Resilient Bar Ceiling with Triple Barrier Matt Flooring	
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Ground/First Floor Combo 72m <sup>2</sup>		£15,655.61	





#### **Information Table:**

SYSTEM	System Thickness	IMPACT PERFORMANCE (SRI) dB	AIRBORNE PERFORMANCE (SRI) dB
Hybrid Independent Ceiling	+/-165mm	30	34
Acoustic Mineral Wool and Structure Deck and Triple Barrier Matt	+/-25mm	28	20
Resilient Bar System & Triple Barrier Combo	+/-3inches	25	23

<sup>\*</sup> The Information provided in this table is for information purposes, and whilst we would expect these results they cannot be quaranteed.

# The NMN Difference:

- NMN will beat any written quotation, if similar materials and systems are quoted for, by a reputable soundproofing company that is VAT Registered.
- Professional and reliable service in all aspects of soundproofing.
- NMN is one of only a few domestic soundproofing companies in the UK and the only one in London that is a member of The Guild of Master Craftsman.
- 100% Pass rate for all Building Regulation Part E installations.
- We specialize in soundproofing and stick to soundproofing, we do not dabble in other trades.
- We never finish late. For everyday we are late the customer will receive 5% discount.
- We are fully insured and upon request will provide supporting documentation.

When carrying out Soundproofing work it is not unusual for dust to reach the remotest parts of the property; we will take precautions to minimise this nuisance where practical within the immediate area of our work but we respectfully suggest that you should also take precautions to protect furniture and the like in the rooms and elsewhere in the property. We respectfully ask that all movable items are removed from the room, including removing light fittings / lampshades. Any large or fixed items will need to be covered. NMN Soundproofing Ltd will accept no responsibility for cleaning or damage caused by dust.

#### Guarantee

To meet a minimum of DNTw+Ctr 50dB, with before and after sound tests to be carried out to confirm.

# **Plastering**

It is recommended that all ceilings/walls will need to be skimmed and painted to give a smooth professional look. We recommend a plaster/decorator who has extended knowledge of our systems and has worked with us numerous times. **Contact Details: Alex – 07881287199 – ludaalex1234@yahoo.co.uk -** Please quote: **NMN Soundproofing** 

## **Skirting Boards and Covings**

It is common place for walls to have skirting boards and coving attached. NMN Soundproofing will need to remove or build over these items in order to install our systems. When removing skirting boards we will try to preserve them as best as possible, however we do not guarantee that they will be usable after removal. Covings will almost certainly be beyond a reusable state upon removal.

# **Sound Reduction Explained**

It should be made clear that the scale that is used is not linear it is logarithmic. In simplified terms this means that one sound that is 10db louder than another is in fact TWICE as loud. Similarly a difference of 15db is THREE times as loud. When dealing with sound reduction achieving over 10 db in sound reduction will have a very material affect on the sound one hears. So that if a sound reduction of 10db is achieved then the sound will appear half as loud as before.

#### Sound Reduction Index (SRI)

In practice trying to describe soundproofing and what the difference between the sound you hear pre and post soundproofing is difficult to describe so it can be thought of using a different scale this is known as the sound reduction index scale. In the soundproofing world a new term SRI is used to describe the quality of sound proofing materials. The greater the SRI, the greater the acoustic privacy that is achieved.





#### **Materials:**

We get all materials directly from the leading suppliers in the UK. We are in constant contact with our suppliers but prices might change. We will let you know immediately if there are any changes in price.

#### dB Boards (15mm)

The DB board is a high density sand filled board with an engineered, fluted cardboard carcass. This will replace the first layer of acoustic plasterboard that we usually install; adding an additional density of board, thus combating a wider frequency range.

### Cleaning:

All work will be done in the most professional manner. The property will be left as clean as possible, all rubble and materials will be removed after work has finished. Due to the nature of the works, there may be making good required to walls/ceilings/floors post soundproofing. Whilst we try to minimise this, it does happen from time to time and it's not something NMN Soundproofing Ltd can take responsibility for.

### **Independent Ceiling Deflection:**

Due to the weight of the products used to help reduce noise, there is a possibility that an Independent Ceiling system may incur some deflection (sagging) in the middle. We take the upmost care and attention to detail to avoid this. However it is a risk undertaken by the client when opting for an independent ceiling. If you have any concerns, please ask the on-site installers or call the office.

Please note that we are currently receiving a lot of enquiries and bookings will be based on first come, first service basis. If you would like to discuss anything in further detail, please don't hesitate to contact us at anytime. We hope this quote will meet your approval and look forward to hearing from you soon.

Yours Sincerely

**NMN Soundproofing** 

Grant Fraser 08000433319 07975503926 info@londonsoundproofing.co.uk

