

Dr. Anish Shah 18 Temple Mead Close London **HA7 3RG**

Dear Anish,

Ref: RF88567/HBID - 335 Kentish Town Road

Further to our recent correspondence, we have the pleasure in confirming the following fee proposal for the supply and installation of 2No attenuated enclosures to house 2No external A/C units. The following is to be read in conjunction with our previous written correspondence, drawings, designs and e-mails. This design is subject to discussion, approval and modifications to suit site requirements. This is a budget quotation subject to change pending a site visit.

External acoustic enclosures for external A/C units

<u>Description</u>	<u>Cost</u>
Supply and installation of 2No Panther A/C enclosures. Units to be enclosed are;	
Daikin RZQG140LY	
Enclosures to contain suitable hatches for access/maintenance and an internal intake/discharge dividing plenum comprising high density foam. Enclosures to be painted to any standard RAL or BS colour. Formation of additional pipework cut outs to suit refrigeration pipework and condensate drainage are included. We include for all required fixing trims, sealants mastic and sundries.	
We include for one site survey / design meeting on site to resolve building limitations, project management, acoustic engineering, designs, drawing office costs admin & procurement cost, etc.	£6,780.00 + VAT
Installation, including towers and equipment, assuming 1No days labour at site.	
Delivery, packaging etc.	
Please note the above assumes the units are floor mounted and there are no restrictions to the working area. Additional days for installation may be required should we experience delays beyond our control. See additions below.	
Total supply, deliver and install	£6,780.00 + VAT

01252 519881 T:

W: noisesolutions.co.uk

hello@noisesolutions.co.uk Noise Solutions Ltd, 5 Oriel Court, Omega Park, Alton GU34 2YT Reg no. 3483481











Standard additional items

<u>Description</u>	<u>Cost</u>
<u>Drip Trays</u> Supply of internal drip tray to the A/C units. We also include for 1No plastic condensate pipe that runs from the drip tray to the edge of our enclosure.	£250.00 + VAT (per enclosure)
Please note any routing/extension of the condensate pipes to a drain will be required by others.	
Trace heaters Due to the enclosed nature of the equipment, ice may form inside the enclosures, particularly if the units are operating in heat-pump mode and/or in low ambient conditions.	£210.00 + VAT (per enclosure)
Where considered necessary by the client, we include an extra for supply of trace heaters to the condensate drainage. Heaters to be wired by others.	

Non-standard extras and additions to resolve site constraints/limitations

The following additional fees only apply should the items be required. In some cases, multiple items may be required to complete the system installation. NSL can provide further guidance on the below extras on receipt of additional information.

<u>Description</u>	<u>Cost</u>
On site delays/re-programming	
The following fee is applicable where;	
 Installation will take more than one day to complete; 	
 A return visit is required to finish installation of enclosures 	5450.00 NAT
when previously only bases have been installed;	£460.00 + VAT (per day)
 Abortive day's installation occur due to on site 	(per day)
conditions/constraints and other factors out of our control;	
 Return visits are required to rectify/re-install plenum foam if 	
this has been removed and not replaced by others.	
Supply and installation of raised uni-strut framework	
If a solid flat base has not been provided and/or there are obstructions such as drains at low level that must be avoided, it	£780.00 – £920.00 + VAT
may be necessary to raise the enclosures above ground/roof level.	(depending on
We include additional costs for the supply and installation of a raised bench for the enclosures. Bench to consist of suitable Unistrut framework with all necessary fixing cleats/angles. This fee is based on the frame taking one day to install at site.	number of enclosures to support)



Anti-vibration (AV) mounts In general, the enclosures will be installed externally and, therefore, AV mounts will typically not be required. For site specific circumstances where AV mounts are needed, we include for 4No spring AV mounts per A/C unit.	£165.00 + VAT (per A/C unit)
We include for delivery to site. Installation by others.	
Other site-specific additions	
Additional fees for the following items can be agreed where appropriate:	
 We include for painting to standard RAL colour as standard. 	
Other colour options/camouflage solutions are available on	
request.	To be confirmed upon completion
 The enclosures included in this quotation are a standard 	of a site survey
item. NSL can provide a quotation for bespoke solutions	
and lower noise options on request.	
 Additional fees will be incurred for sites where specialist 	
access/safety/lifting equipment are required.	

General / Works to be carried out by others

- Obtain local authority and landlord's planning permission to install hardware proposed by ourselves (by others).
- We assume no asbestos is in the working areas indicated.
- Our tender is based on normal working hours of 8.00am-6.00pm Monday to Friday.
- Clear access to be available for the off-loading, distribution and installation of our equipment.
- We assume storage will be provided on site for our materials.
- All waste to be placed into site waste removal containers.
- If required, all plant to be fitted with suitable anti-vibration mounts (by others).
- All pipework routes to be agreed with NSL.
- Flat and level base to which we can fix to be provided by others. If a suitable base is not provided, an additional Unistrut framework will be required (see non-standard extras).
- Enclosures to be constructed prior to installation/piping up of A/C units.



- Please note specified/timed delivery may require additional costs.
- All specialist access/safety/lifting equipment is excluded from this proposal.
- A/C units to be positioned on uni-strut feet (or similar) in order to raise the unit and allow for condensate drainage.
- Due to the enclosed nature of the equipment, ice may form inside the enclosures, particularly if the units are operating in heat-pump mode and/or in low ambient conditions. We have included a standard addition for trace heaters, should the client deem these necessary based on the proposed plant operations.
- Please note enclosures need to be installed in co-ordination with the M&E contactor.
 We will also require the A/C units on site during our installation so we can fit our plenum around the unit.

Lead-times/Programs

NSL requests 3-4 weeks' notice from receipt of full order and agreed mounting position before delivering of materials to site. Please advise if a more urgent delivery is required and we will accelerate where possible.

We trust the above meets your requirements and await your further instruction. Should you wish to discuss any aspect of the above, please do not hesitate to contact us.

Yours sincerely,

Louis Quarterman