METHOD STATEMENT

For installing roof slates or roof tiles

AJ Developments

LOCATION OF WORKS
Neptune Mill Manchester

This method statement is implemented to provide a safe system of work for AJ Developments Ltd employees engaged in the operation of roofing works.

It is to be read in conjunction with AJ Developments Ltd company policy for Health and Safety together with any other documents referred to therein. Any deviation from this document has to have written authorisation from manager responsible for the project.

All personnel employed by AJ Developments Ltd have received suitable induction and training for the work upon which they are engaged and are aware of their responsibilities under the Health and Safety at Work act. AJ Developments Ltd employees and sub-contractors will abide by the site rules and requirements of the Company and the Client and will attend any induction required in this respect.

1. HAZARDS AND ASSOCIATED RISKS

The following hazards and risks have been identified which could cause harm to site operatives and the public, but the residual risk is considered **medium** to **low** if the controls identified by this method statement and the associated risk assessments are put in place

Relevant risk, manual handling and COSHH assessments follow. The findings of these assessments are communicated to operatives affected by those operations

2. PERSONNEL INVOLVED

AJ Developments operatives and sub-contractors

3. TOOLS

- Roofing hand tools

4. PLANT & EQUIPMENT

- Cut off saws
- Hand held battery drills

5. P.P.E

Hardhat, safety boots, overalls and hi visibility top to be worn at all times, Eye protection, ear defenders, dust masks and gloves to be worn as required.

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6. MATERIALS REQUIRED

Roof Slates
Roof Tiles
Roofing membranes
Battens
Lead
Valley sets
Ridge tiles
Plastic dry verges
Sand and cement

7. SAFETY CHECKS

- The scope of works to be carried out by AJ Developments, and comprises of the installation or removal and replacement of roof slates or roof tiles, installing under membranes, timber battens, installing new valley sets, slates or tiles, ridge tiles, plastic dry verges, along with replacing or repairing lead works
- There will be adequate scaffolding installed with ladder or stairway access to the whole of the roof works prior to commencing, there will be scaffold edge protection to any open edges to the roof, the scaffolding will be inspected on a weekly basis and a scaffolding tag placed on the scaffold with the date of the inspections.
- In some cases, the main contractor will provide all access equipment, scaffolding, edge protection, ladder or stair access along with providing loading platforms
- All works will be supervised by an experienced roofer or supervisor who will liaise with the principal contractor's site manager.

8. METHOD:

Replacement roof coverings

- Prior to work commencing our site supervisor or contracts manager will check that the scaffold design / edge protection is suitable and does not have any obvious defects and that the work area is ready for work to commence.
- The roof stripping will commence by removal of the ridge tiles and capping, materials will be lowered to the intermediate platform and onto the supporting scaffold platform down to the working level all removed recyclable material will be placed in suitable locations around the scaffold platform area products/materials are to be ballasted and secured if there is a possibility of it being moved by winds.
- Robust barriers or solid covers will be fixed over or around openings or fragile surfaces to prevent operatives falling through openings/fragile surfaces.
- The existing built up felt layer and battening will be stripped back and all waste materials placed in the skips provided.
- This will be carried out using stripping blades / scrappers in order to break up the felt into manageable sizes.

New roof coverings and replacements

- Roll out the new membrane from wall plate level up the roof to the ridge and fix in place with the roof battens, the roofers will remain at all time within the cross section of the batten and the roof trusses or spars.
- Once the roof membrane and battening has been completed, the roof slates or roof tiles will be secured with nails or holding down clips proceeding from wall plate level up the roof to the ridge.

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- Once all the roof covering has been installed the dry ridge, and dry verges can be installed as per the manufactures guide lines
- All lead work will be carried out in according with building regulations
- Slates or tiles will be delivered to roof level using a BUMPA loading machine in accordance with manufacturer's instructions.

9. SUBCONTRACTOR METHOD STATEMENT

(If applicable designate at which point the do subcontractor's method statements & operations enter and leave this method procedure? Ensure contractor has read and understood this procedure by gaining signature at Section 19 of this document).

10. EMERGENCY EQUIPMENT / FACILITIES

Fire Extinguishers and first aid kits are located in the vans.

11. CLOSE OUT / COMPLETION CHECKS

- A qualified supervisor will on completion of the works inspect the roof for any defects or snagging and to make sure all snagging and defects are carried out prior to the scaffolding being dismantled

12. ADDITIONAL RELEVANT INFORMATION

- Not applicable

13. WASTE DISPOSAL *(What was disposed and where etc?)*

- All waste materials will be placed into skips and disposed of by a licensed waste carrier

14. SYSTEM OR EQUIPMENT ISOLATIONS REQUIRED *(Sources of energy or fluid flow etc)*

- Not Applicable

15. AUTHORISED BY: Jake Greenhalgh

16. CONTACTS: *(Key personnel within the project)*

Director **Jake Greenhalgh** Mobile 07831-438870

17. AUTHORISING SIGNATURE
Jake Greenhalgh

18. DATE 11/02/2024

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19. METHOD STATEMENT ACCEPTANCE SIGNATURES

NAME	SIGNATURE	DATE	COMPANY
I have read and fully understood the above method statement and associated documentation.			

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