



SCOPE OF WORK

MANUAL CLEANING OF SILO 4 AND 5 THROUGH ROPE ACCESS

1. BACKGROUND INFORMATION:

This scope is for rendering a specialise rope access service at the Dispatch section to manually clean built up/ dead Phosphate concentrate material from top to bottom using specialise Rope Access from the inside Silo of 4 and 5.

2. COMPANY BACKGROUND

Foskor is one of the world's largest producers of phosphate rock (concentrate) and phosphoric acid. It is one of the world's few vertically integrated producers of phosphoric acid and is the second largest supplier to India, the world's largest consumer of phosphoric acid.

The Company owns, and mines phosphate resources and beneficiates the mined material to produce a phosphate concentrate at Phalaborwa, in the Limpopo Province of South Africa. The phosphate concentrate is sold locally and transported to the Richards Bay plant on the coast of Kwa-Zulu Natal to produce phosphoric acid, granular fertilisers MAP and DAP from phosphoric acid and is the leading supplier of fertilisers to South Africa. In all 95% of the phosphoric acid is exported and the granular sales are divided between exports and local markets. Since 1951 Foskor has supplied more than 95% of South Africa's fertiliser requirements.

3. INTRODUCTION

The Drying & Dispatch section comprise of a network of conveyors; driers; silo's and a rail network. This scope describes the removal of buildup material (Phosphate concentrate) in 6 silos. The service of a service provider is required to work down and clean the buildup at silo 4 and 5. Person's may only enter the silos if authorized and have a certified qualification to do **rope access** with certified and tested equipment. Silo cleaning will be done one after the other on a planned basis that will be coordinated with the applicable Drier maintenance time. It is planned to Isolate Silo 4 to do cleaning followed by Silo 5. Where possible, all measures should be taken to do the allocated work as per schedule or to complete the work earlier.

During cleaning air lances, shovels may be used to work down the phosphate, side entry can be done when door can be opened, and no high wall should exists.

Material Specification

- Phosphate concentrate P_2O_5 .
- Moisture content range between 0,5 % to 10%
- Bulk Density of 2.0
- Typical size – 80% < 300 micron

Potential condition of silos

- Capacity of silos:

Silo Number	Capacity	Estimated Build Up hanging of Material	Estimated Tons to be removed
• Silo 4	• 3000 ton	• 90%	• 2700
• Silo 5	• 3000 ton	• 100%	• 3000

4. MAIN DUTIES

A. Silo Manual Cleaning:

- The service provider will be required to by means of rope access, work down build up material inside the silo doing manual cleaning by entering the silo from the top and when reaching the pressure door enter on the sides up to the floor level.
- Silo's to be cleaned up to the floor level. Shovels and brooms may be used.
- Typical Silo configuration is a conveyor discharge feeding the silo at the top centre, a manhole to enter the silo roof and side service door in the silo wall to reach the floor level. The Silo's are ± 17 m in Diameter with a height of ± 10 m. The silo floor has 5 discharge valves in the centre that is used to load the Phosphate onto wagons. The build-up is mostly on the Silo walls and more wet $\pm 10\%$ moisture than in the discharge side. The material is fine powder than can be moved easily with a shovel. A person would be able to walk onto of the material and is still advised to be fastened to prevent entrapment. Previously it took 14 days to clean the Silo using two shifts.
- Silos are equipped with Blowers and aeration pads.
- The new Procedures **SOP 04 DIS** need to be adhered to including the Scope of Work.
- Cleaning of the Silo need to be done on an agreed performance and milestones – all delays to be recorded and approved by the Project Engineer.

B. Abseiling - Fall Protection and Rescue Plan

Before abseiling can commence, a Fall Protection plan and Rescue plan needs to be compiled. Abseiling Service providers are governed by the OSH Act 1970 and will have their own standard fall protection plans and Rescue plans. These plans should consist of the following:

Fall Protection Plan

- Identification of all hazards above 2 m from the ground or lower than ground level where work will be executed.
- Identify all methods of fall protection devices / methods to be used.
- Compile a method statement of work to be executed.
- Complete the confined space entry permit.
- Develop communication procedure between suspended person and supervisor.
- Describe the procedures for assembly, maintenance, inspection, disassembly of fall protection system to be used.
- Describe the procedures for the handling and storage and securing tools, equipment and materials.
- Describe the methods of overhead protection for workers who may be in or pass through the area.
- Describe methods to be implemented for prompt, safe removal of injured worker(s)
- Describe the rescue kits or mechanical equipment being used to perform a rescue.
- Proof of valid working at heights certificate of member's team to perform work.
- Name of safety harnesses being used i.e fall arrest or work position or rope access.
- Complete an inspection report of safety devices used.
- Contact detail of Rescuer and records of unit standard trained.
- Check if equipment is adequate for the rescue plan.
- Inspect rescue equipment to be in good condition.
- Check if anchor points are of sound nature and are EN 795 certified.
- Evaluate fall arrest equipment to check if alternative equipment can be considered.
- Check for anchor straps and if EN 795 certified.

Note: EN 795

EN 795 governs the technical requirements placed on "Personal fall protection equipment - anchor devices". This standard defines, for example, which loads technical fall arrest solutions

must withstand and how these are to be tested and certified in order to obtain approval to place these on the market.

Abseiling – Rescue Plan

- Description of communication systems that will be used between the suspended worker and the supervisor / rescue team.
- Emergency contact information. This will be the emergency first aid teams on site. Names and contact details must be documented in the rescue plan.
- The ability and safety of the rescuers should be checked with reference to:
 - Trained and competent to use rescue equipment.
 - Validation of current training records.
 - Number of rescuers available.
 - Suitability of equipment for the nature of work.
- Conduct a site observation to establish obstructions in the way of reaching the suspended operator.
- Have assessments been made of anchor points of rescue equipment, and are they acceptable?
- Has consideration been given to the method of attaching the casualty?
- How will the rescuer get to the casualty?
- What equipment is needed to ensure rescue within 5 minutes, to minimise suspension trauma?

If the worker is injured:

- Can the casualty still be injured in 5 minutes?
- Is a qualified first aider who understands suspension trauma present?
- Who will alert emergency services?
- How will the accident scene be protected?
- Other factors to consider in safety plan:
 - Unusual features of the silo.
 - Weather conditions.
 - Proximity of emergency services / hospital / evacuation plan.
- Final approval of rescue plan by Reg 2.13.1 responsible Engineer.

Communication with FOSKOR Emergency Team

- Prior to the start of the project the Foskop Emergency team should be briefed of the project plan
- The Foskop Emergency Team should form part of the rescue plan and be readily available with emergency personnel and the equipment's
- They should also form part of the risk assessment with regards to the rescue in the duration of the project

C. General Safety and Work-related COP's

Risk Assessment

Always do a proper risk assessment before the work is started and review when conditions is changing.

Working on Heights

Always use fall prevention or protection equipment when working at heights exceeding 2 meters or above open manholes/ sumps when no handrails are installed to prevent you from falling.

Lock out

Always lock out or make safe equipment and machinery before attempting to inspect, repair, modify or clean it. This applies to rotating equipment and machinery where stored energy poses a risk.

Fitness to Work

Only work on heights when declared fit for duty. Hypertension can cause injuries.

Trackless Mobile Machinery

Only operate Trackless Mobile machinery (TMM) if you have been authorised and issued a Foskop License.

Machine Guarding

Machine guarding is required to ensure people are not exposed to moving parts of machinery safe for operation.

Conveyors

Do not operate a conveyor that is not electrically or mechanically safe for operation. Ensure that conveyors feeding the Silo / Feed Hopper is lock out as per procedures.

Machine Safety Devices

Only operate a machine or equipment if all safety devices have been tested and is in a good working condition.

Confined Space

Working in confined spaces requires special authorisation and risk management. Continuous gas monitors to be worn always during entering the confined space.

Emergency Response

Ensure that all staff are aware of the emergency response plan and rescue procedures applicable to the work executed.

D. General:

- Foskop will supply a crane to lift the equipment to the top of the silo.
- Foskop do have an A Frame that can be used that is certified.
- Foskop will supply an electrical power connection where required. (Note: 3 Phase 525v and 220v)

- The service provider will supply its own electrical extensions and connections to the power supply.
- The service provider is required to provide labour and operate its own equipment.
- Foskop will place a wagon, or truck or remove the cleaned material flowing out of the silos, while it is cleaned by the supplier - from the silo with a front-end loader – convey the material removed from the Silo to a calibrated weigh bridge to be weighed and then transport to Foskop stockpiles. This weigh bridge slip needs to be recorded to measure performance and progress.

Training

The service provider will provide all necessary training required to accomplish the task safely. This will include mandatory training as per P 7.8 that need to be obtained at any SETA accredited service provider. Each person entering Foskor need to be trained in Basic Health and Safety, First Aid and Hazard Identification and Risk Assessment (HIRA).

The Supplier need to attend a RPL (Recognition Prior Learning) at Foskor for: - Working in a confined space, working at heights, lock out and HIRA to obtain the required Foskor authorization. Training session to be attended should knowledge not be at standard requirement.

Equipment and PPE

The service provider will supply all the equipment and tools required to complete the task. Including PPE as per Foskor requirements. The Supplier need to determine the minimum requirements in studying the Foskor COP and standards. All Rope access equipment need to be assessed and certified with related load test certificates. All equipment shall be inspected before use and recorded in a register.

Change house and kitchen facilities.

Foskor will provide sufficient change house and kitchen facilities. This will be shared with the Mechanical Workshop and Control room at Silo 6 and behind dryer 6.

Transport

Should the supplier need to enter using own transport the driver will need to do a VTS test at Mining, apply for a permit to enter the mine at SHEQ and Vehicle will be checked for road worthy. The driver will need a valid Public license as per category.

The service provider shall provide the transportation for its team. Transport on Foskor site is subjected to Foskor license and conditions. As a norm personnel walk from the main gate to the place of work.

5. THE CONTRACTOR SHALL SUPPLY THE FOLLOWING

- Qualified people executing the work. **(Note: Supplier to ensure that there are One ROPE ACCESS SUPERVISOR for a crew of 8 persons under his direct supervision)**
- All labour, tools, and transport required to complete the tasks successfully unless otherwise stated.

- Certified Rope access Equipment
- Qualified personnel to perform Rope access to manual clean the silo.
- All protective clothing (PPE) and equipment required for the task.
- All vehicle markings as per Foskor Vehicle Livery Specifications

6. The table below must be taken into consideration for inclusions and exclusions

7. SPECIFICATIONS, CODES AND STANDARDS

NOTE: FOSKOR Specifications shall take precedence over SANS specifications unless otherwise specified

7.1 Foskor Specifications

The latest FOSKOR specifications are applicable to this Contract, amongst others: -

- GS001 Rev 2 - General design information
- GS003 Rev 0 - Quality control procedures for general fabrications
- GS008 Rev 0 - Welding standards and procedures
- GS010 Rev 0 - General mechanical equipment
- GS018 Rev 0 - Lubrication

7.2. Foskor Codes of Practice (amongst others)

- COP 1 - Foskor Risk Assessment
- COP 18 - Mandatory COP Min Standard of Fitness to perform work at a Mine
- COP 25 - Contractor Control
- COP 26 - Written Safe Work Procedures
- COP 28 - Work Permits
- COP 48 - Mine and Yard: Tidy
- COP 60 - Portable Electrical Equipment
- COP 63 - Hand tools
- COP 65 - Personal Protective Equipment (PPE)
- COP 95 - Confined Space Entry
- COP 96 - Working at Heights

7.3. All work carried out in terms of this specification shall confirm to the requirements of the Mines Health and Safety Act (No. 29 of 1996, as amended) and the related Regulations, with special reference to the manufacturer / supplier's / contractor's duties.

7.4. Rope access standards guidelines need to be used and adhered to the following:

The Supplier Personnel need to advise compliance to:

7.4.1. ROPE ACCESS TECHNICIAN (229998/230000)

229998 – Explain and perform fall arrest techniques when working at height

230000 – Perform a limited range of rope access tasks and rescues

7.4.2. ROPE ACCESS PRACTITIONER (229996)

229996 – Rig ropes, undertake rescues and perform a range of rope access tasks

7.4.3. ROPE ACCESS SUPERVISOR (229996/229997/229998/230000/230001) – Supervisor to oversee a maximum of eight crew members.

229996 – Rig ropes, undertake rescues and perform a range of rope access tasks

229997 – Select equipment and rig ropes for rope access projects

229998 – Explain and perform fall arrest techniques when working at height

230000 – Perform a limited range of rope access tasks and rescues

230001 – Supervise rope access teams and perform advanced manoeuvres and rescues

The Supplier need to have A Minimum of 5 Years rope access experience.

Note: If the above requirements are not met the Supplier Tender will be disqualified

7.4.1 All work carried out in terms of this specification shall also conform to the requirements of Foskor's General Engineering Specifications, Codes of Practice and other specifications stipulated above.

7.4.2. A competent person appointed under Mine Health and Safety Act Regulation 2.9.2 will supervise all work always.

7.5. Before any work can start, a proper **HIRA** and **Safe Work Procedure** must be drawn up and approved by the following people:

- Drying and Dispatch Operational people
- Foskor SHEQ Department
- **Appointed Superintendent Maintenance and Operation**
- **Appointed 2.13.1 Engineer.**

8. PROJECT MANAGEMENT

The responsible engineer shall co-ordinate the initial meeting; thereafter the responsible engineer or his delegate will schedule progress meetings on daily basis. The Contractor's key representatives must attend the daily morning meetings.

All meetings will be held at FOSKOR offices.

Review on the progress of the jobs and plan for next month will be discussed every month on scheduled dates, which can be agreed upon by FOSKOR (Pty) Ltd and the contractor.

9. CONSTRUCTION AND ERECTION ON SITE

- 9.1 The contractor during construction and erection on site: -
- Shall maintain the working area in a clean, hygienic, and safe condition.
 - Repair damage caused to adjacent areas during his part of the construction.
 - All amenities used should be left as found.
- 9.2 The contractor shall in general comply with the FOSKOR General Engineering Specification, latest revision and all relevant regulations contained within the Specification.
- 9.3 **The contractor and all site personnel must complete hazard identification and risk assessment (HIRA) before a work permit can be issued for the installation. A new HIRA must be completed for each task other than that specified in the tender.**
- 9.4 **Each HIRA must be reviewed and approved by the Section Mechanical Foreman and Engineer before any work can commence.**
- 9.5 The contractor will have to be appointed as 2.9.2 and 2.6.1 legal appointees under the Mine Health and Safety Act within one (1) month of being awarded the contract. **The 2.9.2 appointee will assume the duties of the site supervisor and will always supervise site work.** Each shift must have its own 2.9.2 appointee. Related appointments are done by FOSKOR after required exams and LACA has been passed. The Appointees must study and write the exams in their own time.
- 9.6 The 2.6.1 legal appointee will assume the duties of site manager and will report to the Drying and Dispatch Maintenance Engineer daily at 07h00 for the duration of the on-site installation.
- 9.7 The successful contractor must make arrangements with the FOSKOR SHEQ Department for examinations and legal appointments for the 2.9.2 and 2.6.1.
- 9.8 The successful contractor needs to submit the related training records to the Training department who will verify the qualifications and competences of all contractor employees

that will render the service at Foskor. **Mandatory training needs to be obtained for each person of:**

- HIRA – Hazard Identification and Risk Assessment
- First Aid
- Basic Health and Safety
 - Before work can start each person need to obtain authorisations for:
 - HIRA
 - Lock Out
 - Hot work (All personnel that is doing welding and cutting torch work)
 - Related SAQA requirements as per P 7.4.

9.9 The contractor shall be responsible for coordinating and integrating his schedule and responsibilities with other FOSKOR appointed contractors on site for this scope of work.

10. CONDITIONS OF CONTRACT

10.1 Any eventual order will be subject to Foskor's standard terms and conditions of contract. This will be a fixed price contract based on cleaning of silo's per ton. Any additional items or deviations must be approved before any work can commence. Any exceptions to the scope of work must be clearly stated in the tender document.

10.2 Contractors must ensure compliance in general with the tender requirements enclosed in the attached "Instructions to Tenderer".

10.3 No final payment shall be authorized if the work is not 100% done. (Punch list and time sheets etc.)

10.4 ALL payments will be done 30 days after statement date.

11. CONTACT PERSONS:

For any technical queries please contact the following persons during office hours (07H00 – 16H00, Mon – Thurs)

11.1	Rikotsa Mhlaba	Denis Mabulana
	Superintendent Drying & Dispatch	Senior Engineer Ext8, Magn loading, Drying & Dispatch
	Tel: (015) 789 2539	(015) 789 2335
	Cell: 0736311119	071 416 4274
	rikotsam@foskor.co.za	denism@foskor.co.za

12 SPECIFICATIONS, CODES, STANDARDS AND REGULATORS

Latest addition of the South African National Standards and standard building in effects at the date of projects design shall establish the minimum requirements for design, materials, and construction. This should be referenced with the Foskor General Engineering specifications and requirements of the Foskor SHEQ system (COP's)

No work shall be contemplated which is in breach of any of the following regulations:

- Water license (04/B72K/ACGIJ/962)
- Occupational Health and safety Act
- South African Mine Health and Safety Acts and regulations (Act 29 of 1996)
- Explosive acts and regulations - South Africa
- DWA and the national water act.
- License # 13/2/AEL-02 - Atmospheric emission license as contemplated in Chapter 5 of the National Environmental Management: Air Quality Act 2004 (Act NO. 39 of 2004)
- Foskor COP's
- Foskor Engineering Specifications
- The latest revisions of the SANS standardized specifications and Foskor Specifications as applicable at the time of quotation shall apply to this contract.

The equipment to be capable of continuous operation 24 hrs/day, 365 days/year with operating availability equal to or exceeding 100%.

13. SITE GEOGRAPHY

The plant is located at Phalaborwa, Limpopo, South Africa

13.1 Ambient conditions

- Ambient temperature

Summer	35 Degrees Avg	50 Degrees Max
Winter	17 Degrees Avg	2 Degrees Min

- Site Altitude: 380m
- Prevailing wind direction: Generally South Easterly - Maximum design velocity 40m/s (144km/h)
- Very dusty conditions
- Average annual rainfall = 540 mm

14. FOSKOR GENERAL ENGINEERING SPECIFICATIONS *(should be consulted prior to finalization of any design or specification)*

Contrator /Supplier - Please ensure that you have the latest copy of Specifications before any activity is committed

15. DOCUMENTS / DRAWINGS

Note: - Related Drawings are in TIFF and PDF and will be placed in Foskor One Drive that will be shared with related Suppliers

Drawing No	Title	Revision
1161-005	Silo 5	Latest
720-105-11-M12	Silo 4 and 5	Latest

16. PROJECT MANAGEMENT - Contractor

- Nominate a single window of communication to Foskor – Typically the appointed contractor 2.6.1
- Attend daily meetings with production supervisors and maintenance planner.
- Submit Progress reports (Format & interval) as defined in the Kick-off Meeting (Invoicing, Labour based on Foskor Clock durations, Performance against plan, Contractor purchases, Quality Management, Safety, Etc.
- Manage and participate in the “Daily Journal” as part of executing the project.
- Demonstrate Quality and conformance to requirements as per QCP.
- All meetings will be held at FOSKOR offices, unless otherwise stated
- The contractor to provide updated project management plans on progress as defined by the Foskor Project Engineer

17. LIAISON AND CO-OPERATION WITH OTHERS

- The CONTRACTOR shall be required to co-operate and liaise with Foskor appointed project manager.
- The CONTRACTOR must note that construction is within an operational plant.
- The CONTRACTOR may appoint a Foskor approved sub-contractor.
- The CONTRACTOR shall be required to work in conjunction with the Foskor appointed structural-, electrical-, equipment- and instrumentation installation contractor.

18. TENDER EVALUATION CRITERIA

Pre-Qualification Criteria:

The Supplier need to Supply Rope access Personnel Duly Qualified as per SAQA requirements, failure to submit relevant information will lead to disqualification:

- Min - Related Personnel SAQA / NQF requirements as per SOW**
- ROPE ACCESS TECHNICIAN SAQA (229998/230000)**
- ROPE ACCESS PRACTITIONER SAQA (229996)**
- ROPE ACCESS SUPERVISOR SAQA (229996/229997/229998/230000/230001)**
- Supplier Experience min 5 Years.**

Note: If the above requirements are not met the Supplier Tender will be disqualified

- The following tender evaluation criteria will be used for adjudicating the Contractor submitted tender.
- Please provide the required documentation as requested in the "Proof / documents to be submitted" column. Please be specific when submitting documents by ensuring it answer the item specified.
- Failure to submit the relevant documentation as requested in the Evaluation criteria document may lead to a disregard of the submitted tender.
- All Annexures A to F need to be complied and submitted, please keep the format in your submission.

19. GENERAL CONDITIONS

- Extension on the promise completion or Milestone date may be requested but needs to be approved by Foskop. The contractor should be in possession of a formal document issued via Foskop Procurement indicating that this request was approved.

- Any additional works not defined in the order needs to be approved by Foskor in writing before any work commence.

Description	Condition	Duration
Type of Contract	Fixed with escalation	
Tender price validity	3 months	
Escalation	Labour	
Escalation	Min Training	


Pricing Schedule and Personnel requirements

Please use the Excel spreadsheet and all related spreadsheets. Foskor Clock Durations to be used for Invoicing per hour. This information will be drawn from our clock system and access cards per person.

Technical Evaluation Questions are mandatory. Please ensure that questions are answered.

Evaluation Criteria (Technical)			
Manual Rope Access Silo Cleaning 2025			
No	Technical Criteria Description	% Contribution	Proof / documents to be submitted
1	Pre-qualification Criteria - SAQA Qualifications or Equivalent qualifications is recommended _Required SAQA or Equivalent qualification Registration Submitted = Compliant (Yes)	Yes / No	Min - Related Personnel SAQA NQF qualification requirements as per SOW Min - Related Personnel SAQA / NQF qualification requirements as per SOW - ROPE ACCESS TECHNICIAN SAQA (229998/230000) - ROPE ACCESS PRACTITIONER SAQA(229996)
2	Experience & Team competence - <u>Section</u> <u>Weight not to be less than 25%</u>		
a)	Company - Previous experience in the Silo Cleaning using RopE Access Scoring: < 5 Years = 50% 5 years + = 100%	30%	Give reference list of projects, with values and contact numbers for verification <u>Annexure A</u>
3	Company Capacity – <u>Weight not to be less than 25%</u>		
a)	Company - Execute Silo Cleaning according to a pre-approved WBS / Project Schedule Scoring: No Comply = 0 %; Comply 100 %	5%	Provide proof of one (1) previous signed off WBS/ Project Schedule <u>Annexure D</u>
b)	Quality Planning, Quality assurance/control plan, Quality Control Scoring: No Quality Plan = 0; Quality Plan not signed off = 50 %; Quality Plan signed off = 100 %	5%	Provide documentation of one (1) previous signed off Project plan. <u>Annexure E</u>
c)	Submit register and backing information of company assets. (Project Specific) Scoring: No Comply = 0 %, Comply 100 % - Mandatory	10%	Focus is on Rope Access Silo Cleaning equipment & Support <u>Annexure F</u>
d)	Supplier Method Statement in How to do Silo Cleaning and Rescue Scoring: No Method = 0 %; Partial Method = 50 %; Relevant Method = 100 %	5%	Focus is Abseiling Cleaning of Silo's, etc. <u>Annexure G</u>
e)	Project team Organogram indicating names, positions, trades for this project Scoring: No SAQA = 0 %; SAQA REquirements = 100 %	25%	Submit organogram with names, position and skills <u>Annexure Personnel</u>
f)	Location of Business Ba-Phalaborwa = 100% None Baphalaborwa = 0%	20%	Submit Proof of Residence for the company
	Total Technical Score	100,00%	
All service providers with a weighted score above 70% are technically approved. Contractors who achieved 70% scores but do not have people available, it is proposed that they take over the current employees of the current contractor due easy of mobilization of the contract. Failure to provide mandatory requirements will lead to technical disqualification			
Supt Drying and Dispatch		Signature	
Snr Manager Ext 8 D&D		Signature	

PRICING SCHEDULE

FOSKOR  Price Schedule(Bill of Material)							
Manual Rope Access Silo Cleaning 2025							
Item	Description	Crew Size	Est Days Prov	Unit	Provision Qty	Unit Cost	Total
A	Fixed cost						
A.1	Site Establishment & Traveling (City? to PHW)			Ea	2		R -
A.2	Accomodation Crew Silo 2000 Ton (2 Silos)			Crew/Night			R -
A.4	Permission to Work - Mandatory training			Ea	1		R -
A.5	Tools & Equipment			Ea	2		R -
	Other Specify						R -
	Subtotal A. (Excl. Vat)						R -
B	Variable Cost	Crew Size		Unit	Qty	Rate/Hr	Total
B.1	Silo 4 Cleaning 70% of 2000 ton			Hours	Est Hours Provision		
B.1.1	Rope Access Supervisor				0		R -
B.1.2	Rope Access Crew Level 1 (Advise Crew Size)				0		R -
B.1.3	Rope Access Crew Level 3 (Advise Crew Size)				0		R -
B.2	Silo 5 Cleaning 70% of 3000 Ton				Est Hours Provision		
B.2.1	Rope Access Supervisor				0		R -
B.2.2	Rope Access Crew Level 1 (Advise Crew Size)				0		R -
B.2.2	Rope Access Crew Level 3 (Advise Crew Size)				0		R -
	Subtotal B. (Excl. Vat)						R -
	Total - Drying and Dispatch						R -
Note: All Invoicing need to be based on Bill indicating Claim Number indicating tender amount then claim							
							R -

PRICE ESCALATION

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Annexure C

PERSONNEL

FOSKOR 

Manual Rope Access Silo Cleaning 2025

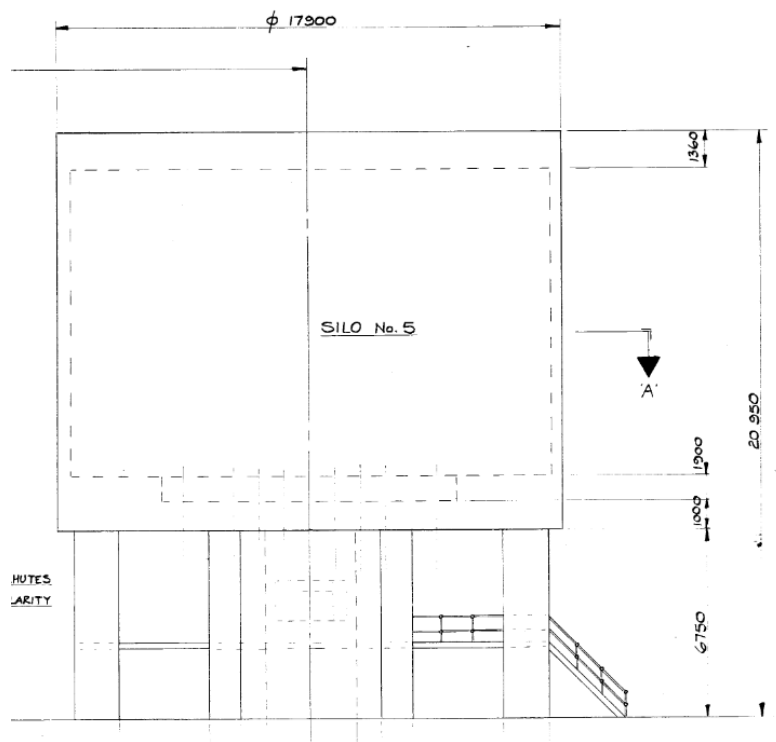
Annexure D

Scope of Work: Manual Cleaning of silo 9 at Drying & Dispatch Rev0

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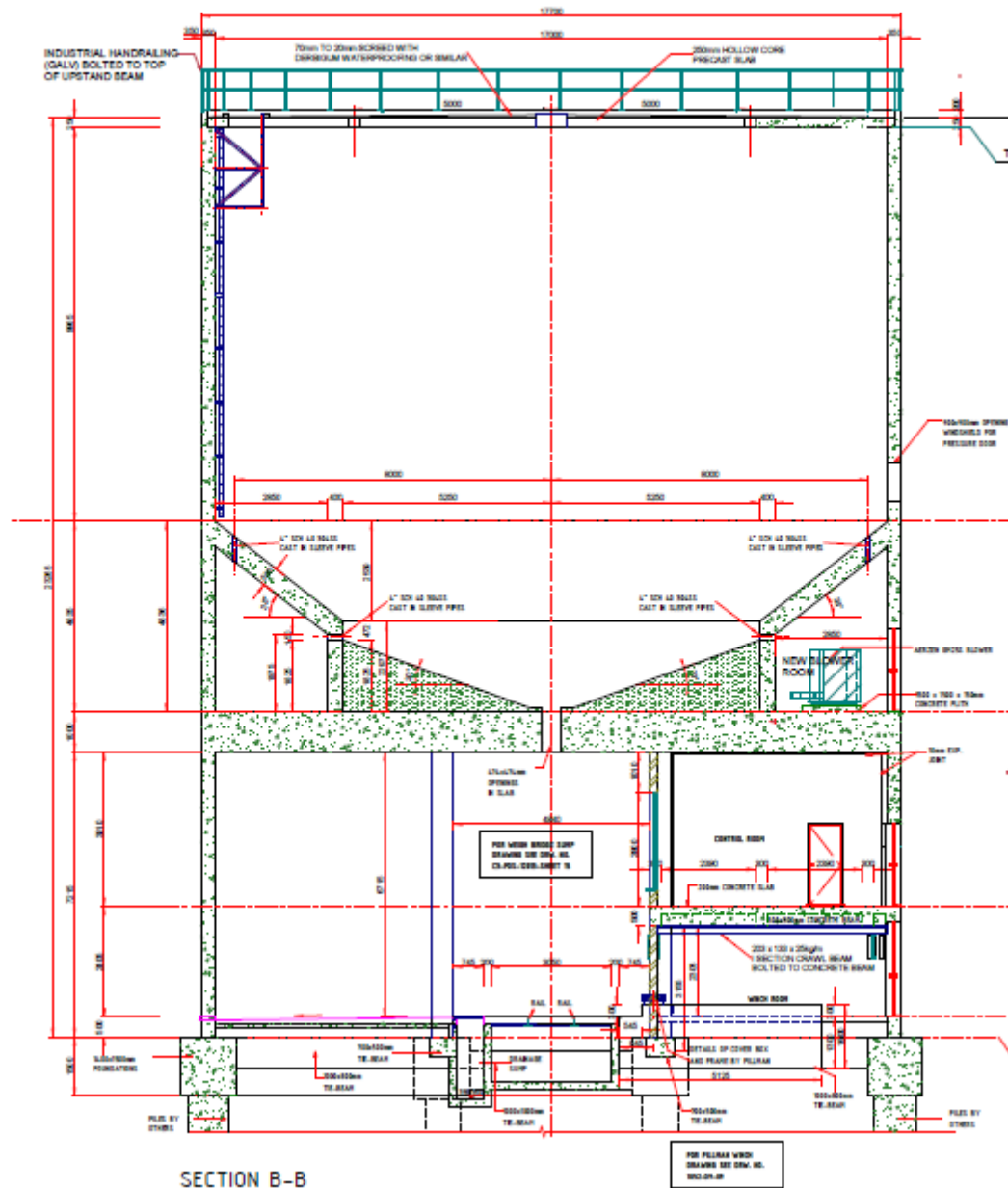
Annexure A

Silo 5 - Typical Layout DWG 720_105_11_M12 Silo 4 and 5



Annexure B

Silo 9 - Typical Layout DWG: C3-FOS-12013 Sheet9



Silo 7 – GA DWG XE6-M-001

