

AMBARAU INTAKE UP STREAM COARSE LOG RACKS BOQ

ITEM NO	DESCRIPTION: Screen traps materials for 6NOS.	UNIT	QUANTITY	RATE (USD)	TOTAL
1	Main beams (UC 203 x 203 x 46KG/M)	Ton	18.0		-
2	Secondary beams (100 x 50 x 4 RHS)	Ton	7.0		-
3	Vertical infils (100 x 4mm thick Flat bar)	Ton	14.0		-
4	Loose cleats (80 x 80 x 8RSA)	Ton	1.5		-
5	Connecting bolts C/W F/R WASHERS (M16 x 70 LONG)	Pcs	1308.0		-
6	Hot dip galvanizing Cost	KGS	35625.2		-
7	Scuba/Divers	ITEM	4.0		-
8	Fabrications and installations	ALL	6.0		-
		SUB TOTAL			-
		VAT 16%			-
		GRAND TOTAL			-

Document Reference: BGC-CORP-FORM-002	Revision Number 0	Original Issue Date January 20, 2025	Review Date January 18, 2030
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Project Name: (Reference SOW)	Installation of Coarse Log Racks Upstream of Intake Gates		
Project Description:	Installation of six (6) coarse log racks, at Ambarau HPP upstream of intake gates on the river side.		

Tasks	Hazards	Controls
Working near river	Drowning risk	Use life jackets, lifelines, and trained personnel
Lifting and installation	Falling objects	Use proper lifting plans and secured rigging
Installation on intake structure	Slips and falls	Use anti-slip PPE and secured access platforms
Welding activities	Fire and burns	Apply hot work permit and fire control measures
High water flow	Loss of control or instability	Schedule work during low flow conditions. Close the intake gate
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Select all the Fatal Risks present:

<input checked="" type="checkbox"/> Stored Energy	<input checked="" type="checkbox"/> Falling from Heights	<input checked="" type="checkbox"/> Lifting	<input type="checkbox"/> Blasting and Explosives	<input type="checkbox"/> Hazardous Substances and Chemicals
<input type="checkbox"/> Confined Spaces	<input checked="" type="checkbox"/> Mobile Equipment	<input type="checkbox"/> Fall of Ground	<input type="checkbox"/> Rotating Equipment	<input checked="" type="checkbox"/> Fire

Control Effectiveness:	Substantially effective: lifting with mobile crane supervision to be reinforced
Additional actions needed before job start:	A secured Access platform need to be in place before job start
Identified Risk Level:	<input type="checkbox"/> Low <input checked="" type="checkbox"/> Medium <input type="checkbox"/> High <input type="checkbox"/> Very High

Responsible	Name	Signature	Date
Technical Representative	Andy Sambwe		09/09/20
Safety Representative	James KAHUMA		09/04/20

		Appendix				
		Likelihood Level	5 Medium	4 Low	3 Low	2 Low
<p>Risk Ranking matrix: Compares likelihood of the risk with the consequence level based on the consequence criteria.</p> <p>*This matrix will be used to evaluate the significance of the risk and its priority for attention.</p>	5	Very High	Very High	High	Medium	High
	4	Very High	Very High	High	Medium	High
	3	Very High	High	High	Medium	High
	2	Very High	High	Medium	Medium	High
	1	High	High	Medium	Low	High
		Consequence Level				
		1 2 3 4 5				
<p>Likelihood criteria: Likelihood levels will be chosen from the table below based on the probability that the expected impact selected in from the consequence criteria will be experienced.</p>	Level		Probability			
	5	Almost Certain	>90%			
	4	Likely	50% - 90%			
	3	Possible	>25% - <50%			
	2	Unlikely	10% - 25%			
	1	Very Unlikely	<10%			

Level	Financial (Operating cash flow)	Shareholder Value (NPV Market cap)	Health and Safety	Environment	Society (Community, NGO, Government, Media)	Legal
5	>\$250m	>\$1b	Multiple fatalities or significant loss of quality of life to multiple people.	Severe regional impact resulting in permanent long-term impact to the environment. Immediately reportable to Government or State	Significant loss of trust by affected, national and/or government threatening the continued viability of the operation. International and national government, NGO and media condemnation. Systemic pattern of gross human rights violations affecting multiple people.	Prolonged litigation likely. Potential jail terms and/or high fines for executives and directors. Potential very high fines for the company.
4	>\$100m-\$250m	>\$500m-<\$1b	Single fatality or critical injury with a permanent negative impact to quality of life for one person	Significant impact with medium to long-term impairment and residual ecosystem effects. Regulatory agency mandated remediation and/ or monitoring over a long-term period to determine extent of adverse environmental impact. Immediately reportable to Government or State.	Community unrest and/or protest requiring intervention and substantial management attention. National and/or regional media coverage over several days and/or NGO condemnation. Individual gross human rights violation or systemic negative human rights impacts.	Prosecution of individuals and/or significant fines for individuals and/or the company.
3	>\$20m-\$100m	>\$50m-<\$500m	Serious injury to one or more persons resulting in temporary negative impact to quality of life. (RDI & LTI)	Moderate impact resulting in medium – term impacts to the environment. Remediation completed in compliance with regulations over a medium-term period without any anticipated residual adverse environmental impacts. Potentially reportable to State or government, but not immediately.	Persistent community grievances, complaints, unrest or protests. National and/ or regional media coverage and/ or NGO scrutiny. Systemic or severe individual negative impacts on human rights.	Significant legislation or permit non-compliance or litigation likely resulting in settlement costs and/or fines.
2	>\$1m-\$20m	>\$10m-\$50m	Reversible injury to one person, (no lost time to work performance) but requiring medical treatment. (M/TI)	Localized, minor impact within the current or planned disturbance area (or isolated offsite impacts.) Limited remediation, and/ or controls required to meet regulatory standards. Potentially reportable to State or Government but not immediately	Persistent complaints and grievances, unrest or protests. Local Media coverage. Isolated negative impacts on human rights	Legislation or permit non-compliance or litigation likely resulting in need for legal engagement.
1	<\$1m	<\$10m	Minor injury not affecting work performance and requiring only a single first aid treatment.	Environmental incident with an area already distributed by operations, with short-term impacts. Remediation carried out as part of routine processes. Not reportable to the government.	Minor complaints and grievances from local communities. No impact on human rights.	Minor non-compliance with legislation or permits.

Consequence Criteria:
 Consequence levels will be chosen from the table below based on the expected impact on Barrick, choosing the worst case of the consequence types that are pertinent. This should reflect the assessment of the existing controls and their effectiveness.

<p>Control Effectiveness: A relative assessment of the degree of modification that is currently present and effective compared with that which is reasonably achievable for a particular risk.</p>	<table border="1"> <thead> <tr> <th data-bbox="264 1420 316 1711">Descriptor</th> <th data-bbox="264 226 316 1420">Guide</th> </tr> </thead> <tbody> <tr> <td data-bbox="316 1420 381 1711">Fully Effective</td> <td data-bbox="316 226 381 1420">Controls are as good as realistically possible, both well-designed and implemented as well as they can be.</td> </tr> <tr> <td data-bbox="381 1420 445 1711">Substantially Effective</td> <td data-bbox="381 226 445 1420">Controls are generally well-designed and well implemented but some improvement is possible in their design or implementation.</td> </tr> <tr> <td data-bbox="445 1420 611 1711">Partially Effective</td> <td data-bbox="445 226 611 1420">Controls are well-designed but are not implemented that well. OR While the implementation is diligent, it is clear that better controls could be devised.</td> </tr> <tr> <td data-bbox="611 1420 675 1711">Largely Ineffective</td> <td data-bbox="611 226 675 1420">There are significant gaps in the design or in the effective implementation of controls – much more could be done.</td> </tr> <tr> <td data-bbox="675 1420 738 1711">Totally Ineffective</td> <td data-bbox="675 226 738 1420">Virtually no credible controls relative to what could be done.</td> </tr> </tbody> </table>	Descriptor	Guide	Fully Effective	Controls are as good as realistically possible, both well-designed and implemented as well as they can be.	Substantially Effective	Controls are generally well-designed and well implemented but some improvement is possible in their design or implementation.	Partially Effective	Controls are well-designed but are not implemented that well. OR While the implementation is diligent, it is clear that better controls could be devised.	Largely Ineffective	There are significant gaps in the design or in the effective implementation of controls – much more could be done.	Totally Ineffective	Virtually no credible controls relative to what could be done.
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Fatal Risk	Critical Controls
Stored Energy	<p>De-energize: Identify sources of energy and ensure they are zero-state</p> <p>LOTOTO: Remember to always lock out – tag out – try out</p> <p>Guards, Barriers, and Barricades: Ensure they are in position and effective</p> <p>Lock-out Device: Use the appropriate lock out device to isolate the energy source</p> <p>Personal Lock and Tag: Have your OWN lock and tag, with unique key</p> <p>Rescue Plan: Ensure a rescue plan is in place before starting work above 1.8m.</p> <p>Fall Equipment: Inspect and wear the correct fall-restraint or arrest equipment when working above 1.8m.</p> <p>Tie Off: Stay 100% tied off at all times on approved anchor points.</p> <p>Elevated Platforms: Only work from certified elevated platforms.</p> <p>Barriers: Ensure barriers are in place to prevent people or objects from falling over edge; ensure exclusion zones are demarcated.</p>
Falling from Heights	<p>Lift Plan: Determine how the lift will be carried out with input from all persons involved.</p> <p>Equipment and Rigging: Ensure all lifting equipment is inspected, certified, and load is secured and controlled.</p> <p>Calculate and Confirm: Analyze the weight of the load and all associated equipment parameters.</p> <p>Drop Zone: Erect barricades and exclusion zones to restrict access to the area under a suspended load or within a drop zone.</p> <p>Communication: Positive communication from a single person to operator.</p> <p>Communication: Scheduled and effective blast notification to all site personnel.</p>
Lifting	<p>Blast Design: Compliance with the approved drill and blast design.</p> <p>Transport Equipment: Safely transport explosives using approved, certified, and maintained explosives-transport equipment.</p> <p>Exclusion Zones: Establish and restrict access of personnel and equipment to blast exclusion zones with barricades.</p> <p>Access Control: Lock out – tag out on stinger and blast tag boards, to ensure all individuals are accounted for.</p> <p>PPE: Wear correct hazardous-materials PPE in line with Safety Data Sheet (SDS)</p> <p>Access: Restrict access to authorized personnel only</p>
Blasting & Explosives	<p>Emergency Response: Containment: and exposure measures must be on hand and working according to SDS guidance</p> <p>Detection and Alarm Systems: Correct detection devices and alarms are in place and fully functional.</p> <p>Handling and Transfer: Protection protocols are in place when handling and transferring chemicals based on SDS.</p> <p>Rescue Plan: Formulate a rescue plan and ensure that a spotter is in place at all times.</p> <p>Permit: Ensure you have a signed and complete permit to access entry point.</p> <p>Energy Isolation: All possible energy sources have been identified and controlled per lock out – tag out – try out (LOTOTO)</p> <p>Access Control: Work area to be demarcated and access control to be managed by a spotter at all entry points.</p> <p>Atmosphere: Test and confirm atmosphere is life-sustaining and continue monitoring.</p>
Hazardous Substances and Chemicals	<p>Emergency Response: Containment: and exposure measures must be on hand and working according to SDS guidance</p> <p>Detection and Alarm Systems: Correct detection devices and alarms are in place and fully functional.</p> <p>Handling and Transfer: Protection protocols are in place when handling and transferring chemicals based on SDS.</p> <p>Rescue Plan: Formulate a rescue plan and ensure that a spotter is in place at all times.</p> <p>Permit: Ensure you have a signed and complete permit to access entry point.</p> <p>Energy Isolation: All possible energy sources have been identified and controlled per lock out – tag out – try out (LOTOTO)</p> <p>Access Control: Work area to be demarcated and access control to be managed by a spotter at all entry points.</p> <p>Atmosphere: Test and confirm atmosphere is life-sustaining and continue monitoring.</p>
Confined Space	<p>Emergency Response: Containment: and exposure measures must be on hand and working according to SDS guidance</p> <p>Detection and Alarm Systems: Correct detection devices and alarms are in place and fully functional.</p> <p>Handling and Transfer: Protection protocols are in place when handling and transferring chemicals based on SDS.</p> <p>Rescue Plan: Formulate a rescue plan and ensure that a spotter is in place at all times.</p> <p>Permit: Ensure you have a signed and complete permit to access entry point.</p> <p>Energy Isolation: All possible energy sources have been identified and controlled per lock out – tag out – try out (LOTOTO)</p> <p>Access Control: Work area to be demarcated and access control to be managed by a spotter at all entry points.</p> <p>Atmosphere: Test and confirm atmosphere is life-sustaining and continue monitoring.</p>


<p>Mobile Equipment</p>	<p>Pre-Use Inspection: Confirm functionality of braking, steering, and safety devices. Parking: Follow safe, secure, and stable parking practices in designated parking areas. Traffic Management Plan: Adhere to road designs, rules, signage, and segregation of equipment and pedestrians. Berms and Windrows: Ensure that berms and windrows are installed to standard and maintained. Communication: Ensure positive communication is maintained at all times. Mobile Devices: Do not use phones, smart watches, or tablets when driving. Workplace Inspection: Inspected, properly scaled down, and made safe. Geotechnical Inspection: Ensure that inspections are completed, and workplaces are continuously monitored. Ground Control Management Plan: Ensure that the plan is implemented and communicated. Barricading and Exclusion Zones: Ensure exclusion zones have been identified and maintained. Water Management: Establish a water management plan.</p>
<p>Fall of Ground</p>	<p>Guards, Barriers, and Barricades: Ensure these are effective, in place, and maintained. Safety Devices: Ensure safety devices and interlocks have been tested and are in working condition. Energy Isolation: All possible energy sources have been identified and controlled per lock out – tag out (LOTOTO). Combustible Materials Storage: Store combustible/flammable materials separately and safely. Ventilation: Ensure adequate ventilation in working areas and that systems are functioning and maintained.</p>
<p>Rotating Equipment</p>	<p>Fire Detection, Alarm, and Suppression: Ensure fixed and mobile equipment has functional fire detection and suppression system. Evacuation Plan: Be prepared and know your emergency plan, egress, refuse chamber, self-rescuer, and muster point. Hot Work Permit: Obtain a permit and implement the associated controls before starting work.</p>

Low Risk Scope of Work Form

Document Reference: BGC-CORP-FORM-003	Revision Number 0	Original Issue Date January 20, 2025	Review Date January 18, 2030
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Project Name	Installation of Coarse Log Racks Upstream of Intake Gates
Site Location:	AMBARAU
Risk Rating of SOW: (Based on Pre-Bid Risk Assessment)	<input type="checkbox"/> Low <input checked="" type="checkbox"/> Medium (Check one)

Approver	Name	Signature	Date
Technical Representative	Andy Sambwe		Click or tap to enter a date.
Safety <small>Only Required for medium risk projects</small>	Click or tap here to enter text. James Kahuma		Click or tap to enter a date.


Noted 8/26
JMM/01

1. **Project Overview 4**

2. **General Description of Work 4**

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1. PROJECT OVERVIEW

Outline the specific deliverables, objectives and boundaries of the project.

This project involves the fabrication, supply, and installation of six (6) coarse log racks, each with dimensions of approximately 10 m (height) × 5 m (length), to be installed at Ambarau HPP upstream of intake gates on the river side.

The purpose is to prevent large logs from entering the intake structure and obstructing gate operation.

Click or tap here to enter text.

2. GENERAL DESCRIPTION OF WORK**2.1. DELIVERABLES (KPI'S)**

Deliverable	Description	Expected Date
Deliverable 01	Site survey and measurements	2026/03/30
Deliverable 02	Fabrication of 6 log racks as per design and transportation to site	Click or tap to enter a date.
Deliverable 03	Installation, anchoring, alignment and inspection	Click or tap to enter a date.
Deliverable 04	Compliance with safety standard, zero LTI	Click or tap to enter a date.
Deliverable 05	Site cleaning	Click or tap to enter a date.
Deliverable 06	Click or tap here to enter text.	Click or tap to enter a date.

2.2. PROJECT LOCATION

Provide an address and describe the specific location of the scope of work.

KIBALI GOLD MINE
AMBARAU Hydro Power Plant
INTAKE UPSTREAM

2.3. EQUIPMENT AND TOOLS REQUIRED

List all equipment and tools required to perform the Job.

Items supplied by Contractor

- 6 coarse log rack as per design
- Lifting equipment
- Welding machines and accessories
- Scaffolding/platforms
- Drill machine
- PPE

Items supplied by Barrick

- Site access
- Water supply
- Mobile crane

2.4. INSURANCE AND WARRANTY REQUIREMENTS

Provide list of applicable insurances or warranties.

Requirements to be identified by the Contract Specialist

The contractor shall provide:

Third-party liability coverage

A minimum 12-month warranty shall be provided for structural integrity and installation defects.

2.5. PROJECT RISK IDENTIFICATION

All project risks shall be identified within the Pre-Bid Risk Assessment taking into consideration all safety, environmental and community risks. Please attach the Pre-Bid Risk assessment to this document.

3. HEALTH AND SAFETY REQUIREMENTS

The Contractor shall apply all requirements established in Barrick's Health and Safety standards, as well as policies and procedures. The Contractor must consider all the requirements to prepare and submit a specific health and safety plan for the project using Barrick's Safe Work Plan form (please attach).

3.1 SPECIFIC SAFETY REQUIREMENTS

List the specific safety requirements associated with the job/work and all applicable procedures.

3.1.1 General Health and Safety Requirements

- All works shall comply with applicable HSE regulations, company standards.
- A risk assessment (JSA / HIRA) shall be conducted before starting any activity
- A valid permit to work (PTW) must be obtained prior to commencement of work
- All work areas shall be properly barricaded and signposted
- Adequate supervision must be maintained at all times
- Safe access and egress to the work location must be ensured
- All equipment and tools shall be inspected and certified where applicable

Housekeeping shall be maintained to prevent slips, trips, and falls

3.1.2 Personnel Training Requirements

All personnel involved in the work shall be:

- Trained in working near water hazards
- Competent in manual handling and lifting operations
- Trained in working at height
- Familiar with emergency response procedures
- Trained in the use of personal protective equipment (PPE)
- Certified for specific tasks where required:
 - Welders (qualified/certified)
 - Riggers and lifting operators (certified)

3.1.3 Personnel PPE (Personal Protective Equipment)

The following PPE is mandatory:

- Safety helmet
- Safety boots (steel toe)
- High-visibility vest
- Gloves suitable for the task
- Safety goggles or face shield (for cutting/welding)
- Life jackets (mandatory when working near or above water)
- Fall arrest harness (for work at height)
- Welding mask and fire-resistant clothing (for hot works)

3.2 HEALTH AND SAFETY PROCEDURES

List all applicable Health and Safety operational procedures.

3.2.1 Pre-Work Procedures

Before starting any work:

- Obtain and validate all required work permits (PTW)
- Conduct a Job Safety Analysis (JSA) for all tasks
- Perform a toolbox talk with all personnel
- Inspect all tools, equipment, and lifting gear
- Verify availability of PPE for all workers
- Ensure safe access to the work area is established
- Confirm weather and water conditions are safe for work
- Ensure emergency equipment is available:
 - Lifebuoys
 - Rescue ropes
 - First aid kit

3.2.2 During Work Procedures

During execution of the work:

- Maintain continuous supervision
- Ensure all personnel are wearing required PPE at all times
- Monitor water levels and flow conditions continuously
- Ensure safe communication between team members
- Follow proper lifting procedures (no suspended loads over personnel)
- Maintain good housekeeping
- Stop work immediately in case of: Unsafe conditions, Equipment failure.

3.2.3 Emergency Procedures

In case of emergency:

- Immediately stop all work activities
- Alert all personnel and initiate emergency response plan
- Contact emergency services / site emergency response team
- Secure the area to prevent further risk
- Report the incident according to company procedures

3.2.4 Post-Work Procedures

After completion of work:

- Remove all tools, equipment, and temporary structures
- Ensure the area is clean and free of hazards
- Verify that no materials or debris remain in the river
- Conduct a final inspection of the installation
- Close all work permits
- Report any incidents, near misses, or observations
- Confirm that the installation is safe for operation

4. ENVIRONMENTAL REQUIREMENTS

The Contractor shall apply all the requirements established in Barrick's Environmental Guidelines for Contractors, comply with Barrick's Environmental Policy, and meet all other applicable environmental requirements, procedures or standards to present the specific environmental management plan for the project if applicable.

4.1 ENVIRONMENTAL SPECIFIC REQUIREMENTS

List the specific Environmental requirements associated with the job/work and all applicable procedures.

- Comply with national environmental laws and site environmental management plan (EMP)
- Minimize disturbance to vegetation, soil, and water bodies
- Prevent pollution of soil and surface water
- Protect wildlife and natural habitats
- No uncontrolled waste disposal or burning
- Stop work immediately in case of environmental incidents and report to supervisor

4.2 ENVIRONMENTAL PROCEDURES

List all applicable Environmental operational procedures.

Environmental Aspects

The following environmental aspects have been identified for the project:

- Working near river / water body
- Risk of contamination of water
- Impact on aquatic life
- Waste generation
- Scrap metal, packaging materials, consumables
- Welding and cutting activities
- Generation of fumes, sparks, and residues
- Construction activities
- Risk of debris falling into the river
- Disturbance of riverbanks
- Impact on surrounding environment and personnel

Environmental Controls and Procedures

To minimize environmental impact, the contractor shall implement the following controls:

Protection of Water Environment

- No materials, debris, or waste shall be allowed to fall into the river
- Prohibit discharge of oil, fuel, or chemicals into the water
- Immediate containment and cleanup in case of any spill
-

Waste Management

Segregate waste into:

- Scrap metal
- General waste
- Hazardous waste (if any)
- Store waste in designated containers
- Dispose of waste in accordance with local environmental regulations
- Remove all waste from site at the end of the work

Control of Oil, Fuel, and Chemicals

- Store fuels and oils in approved containers

Control of Welding and Cutting Activities

- Perform hot work in designated areas where possible
- Use protective sheets to prevent sparks and debris entering the river
- Properly collect and dispose of welding residues

Housekeeping and Site Control

- Maintain clean and organized worksite at all times
- Remove loose materials that could be blown or washed into the river
- Secure all tools and equipment

Post-Work Environmental Restoration

- Remove all temporary installations and materials
- Restore the site to its original condition as much as possible
- Ensure no residual waste or contamination remains

5. SOCIAL REQUIREMENTS

For the development of this project, the Contractor must apply all the social requirements established in Barrick's social performance policy, with the objective to support the company's social commitment to sustainable development.

5.1 SOCIAL SPECIFIC REQUIREMENTS

List the specific social requirements associated with the job/work and all applicable procedures.

All activities shall be conducted in a manner that minimizes disturbance to station personnel, nearby communities, and other site users, including control of noise, dust, traffic, and working hours in accordance with site rules.

- The contractor shall ensure respectful conduct of all personnel, compliance with site codes of conduct, and prohibition of harassment, discrimination, or conflict with local workers and stakeholders.
- Local labor engagement shall be prioritized where possible, and all workers shall have fair working conditions, proper supervision, and access to basic welfare facilities.
- Any social grievances, complaints, or incidents arising from the work shall be promptly reported, recorded, and addressed in accordance with the site grievance management procedure.

5.2 SOCIAL PROCEDURES

List all applicable Social operational procedures.

Informing nearby communities before starting work

- Control dust and noise as much as possible
- Do not damage crops, fences, or community property
- Maintain good behavior and communication with local people
- Restrict access to intake area; keep public away
- Use warning signs and barriers during work
- Use respectful language and behavior at all times
- Follow instructions from supervisors
- Use grievance or complaint channels if issues arise
- No child labor or forced labor
- Use PPE and follow safety rules
- Stop work if a serious social issue occurs
- Inform supervisor or site management immediately
- Record complaints, conflicts, or incidents
- Resolve issues peacefully and fairly

Work safely, protect the environment, and respect people.

6. CERTIFICATIONS AND COMPETENCIES

Mark an X in the box next to all applicable certifications and competencies.

COMPETENCE	Applies	COMPETENCE	Applies
Fall From Heights	<input checked="" type="checkbox"/>	Fire (Hot Work)	<input checked="" type="checkbox"/>
Confined Space	<input type="checkbox"/>	Hazardous Substances	<input type="checkbox"/>
Stored Energy (LOTOTO)	<input type="checkbox"/>	Excavations and Penetration (trenching)	<input type="checkbox"/>
Lifting	<input checked="" type="checkbox"/>	Working with High Voltage Lines	<input type="checkbox"/>
Hazards Recognition/ Risk Assessment	<input type="checkbox"/>	Mobile Equipment	<input type="checkbox"/>
Blasting and Explosives	<input type="checkbox"/>	Other:	<input type="checkbox"/>

Other Applicable Competencies/Certifications

The contractor shall ensure:

- Skilled welders for structural installation
- Trained personnel for working at height and near water
- Competent riggers for lifting operations
- Safety-trained workforce

7. SOW MANAGEMENT

The following documents must be attached when submitting this form to the Contract Specialist:

- Pre-Bid Risk Assessment
- Reference Documents: Images, documents, drawings
- Other: Click or tap here to enter text.

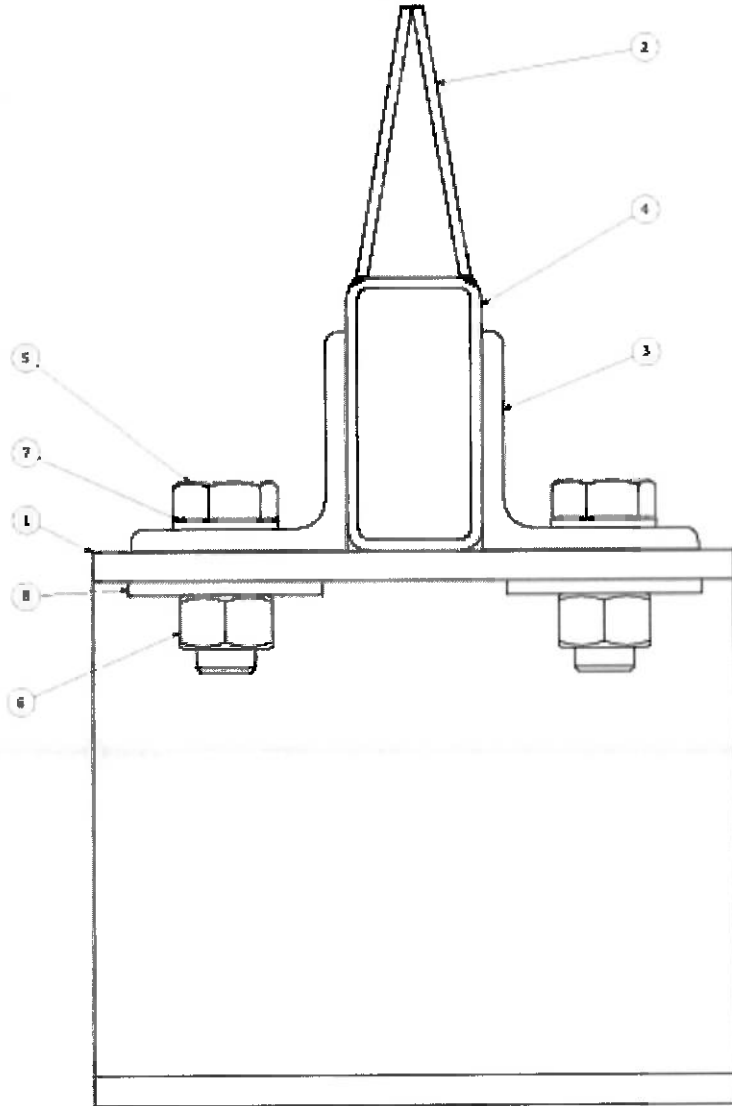
8. APPENDIX

Documents:

Images/drawings:
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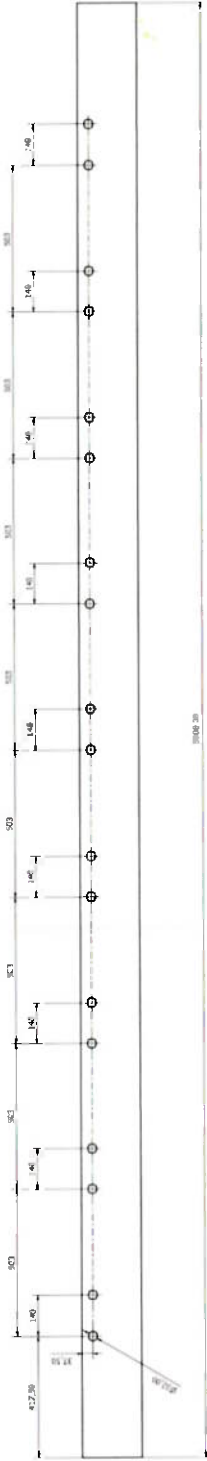
Refer to 80Q for city



1040 ITR 10 02
Flat 100

Rev.	Modif.	Date	Name	Approved By.
F				
E				
D				
C				
B	1st issue	24/01/2013	A.G	
A			M.A	

Quantity:	Weight:	Material:
48	48kg	5355
Designed by:	Checked by:	Approved By:
A.G	M.A	
24/01/2013	27/01/2013	
Scale: 1:5		Format: A0



Refer to BOA for the Qty

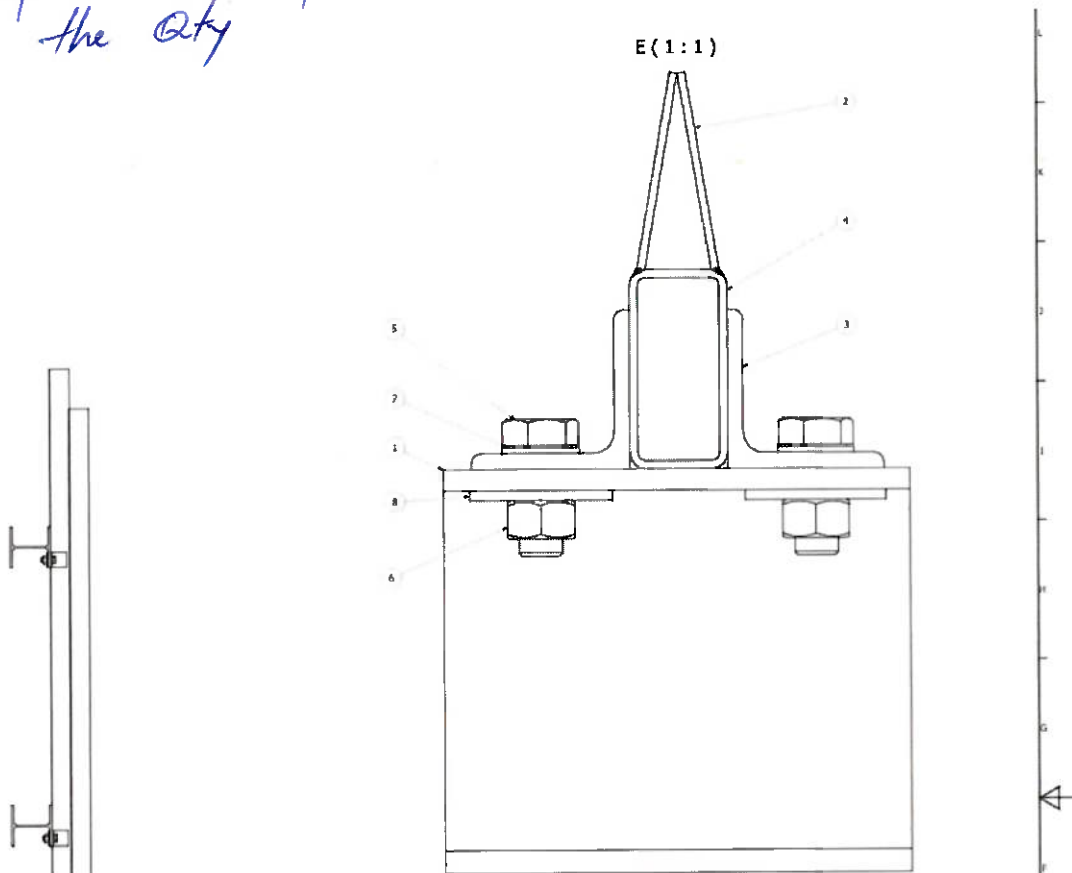


1040 ITR 10 01
H - (Parallel section) - 203x203x46 lg:5000

Rev.	Modification	Date	Name
A	1st issue	14/01/2013	A.G
B			
C			
D			
E			
F			

Quantity:	Weight:	Material:
▲	3004kg	S355
Designed by:	A.G	14/01/2013
Checked by:	M.A	07/01/2013
Approved by:		
Scale: 2:1	Format: A0	

Refer to the BOQ for the Qty



Nota:

- H section to be galvanized separately
- Weld the parts 2 / 5 / 3 and galvanize them

ARTICLE		QTE	NUMERO DE PIECE		LISTE DE PIÉCES	DESCRIPTION
1	#	12	1040 ITR 10 01			H-sections (Parallel Range) 20.3x20x46 kg 5000 -> 46.2kg/m
2	#	12	1040 ITR 10 02			Flat 130x4 kg/5600
3	#	12	1040 ITR 10 03			Angled Equal leg) 80x80x6 kg 75 -> 9.63kg/m
4	#	12	1040 ITR 10 04			Rectangular hollow sections 100x50x4 -> 8.49kg/m
5	#	24	ISO 4817 - M2.2 x 55			Hex head screw (stainless)
6	#	24	ISO 4032 - M2.2			Hex nut (stainless)
7	#	24	ISO 7083 - 21 - 140 HV			Flat washer - Standard serie - (stainless)
8	#	24	ISO 7083 A - 24 - 140 HV			Flat washer - Large serie - (stainless)

Hydro Power Plant				1040 ITR 10 00 General Layout of Intake Trash Rack			
F							
E							
D				Quantity:	Weight:	Material:	
C				12	1788 kg		
B	Bill of materials	01/03/13	MA	Designed by:	A.G	04/01/2013	Scale: 1:10 Format: A0
A	1st issue	04/01/2013	A.G.	Checked by:	M.A	07/01/2013	
Rev.	Modification	Date	Name	Approved by:			