

E E R S T E | F L A M B E A U

H U U R (P T Y) L T D

1 Anderson Road, Hammarsdale, KwaZulu Natal, 3700

REQUEST FOR INFORMATION (RFI)-EER-02-2025

RFI WWTP2

THE CLOSING DATE FOR ACCEPTANCE OF RESPONSES IS

20 MARCH 2025

All enquiries to be made in writing and addressed to:

Rosemary Dube, Procurement Officer

+27-31-736 7600

or

tenders@glodina.co.za

Bidders must acknowledge receipt of this RFI on the above contact details.

TABLE OF CONTENTS

1	Terms and Conditions	3
2	Summary and Background	5
2.1	Group Structure	5
3	Scope of Work	6
3.1	Terms of Contract	9
3.2	Price	9
4	Proposal Evaluation Criteria	10
4.1	Phase 1: Compliance	10
4.2	Phase 2: Mandatory Functional Requirements	11
4.3	Phase 3: Preference Point System	12
5	Details of Bidder	13
6	Cost Proposal	14
6.1	Detailed Breakdown of Costs	15
7	Shareholder Information	17
8	Bidder Experience and Project Team	19
9	Annexure A: Insurance Schedule	20
10	Annexure B: Declaration of Interest (SBD 4)	21
11	Annexure C: Preferential Procurement (SBD 6.1)	26
12	Annexure D: Supply Chain Practices (SBD 8)	32
13	Annexure E: Independent Bid Determination (SBD 9)	35
14	Annexure F: Disclosure Statement	38
15	Annexure G: Trade Effluent Permit Parameters	39
15.1	SCHEDULE A	39
15.2	ACCEPTANCE OF TRADE EFFLUENT FOR DISCHARGE INTO THE SEWAGE DISPOSAL SYSTEM	39

1 TERMS AND CONDITIONS

THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000, AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017.

- Bid responses should be compiled and submitted in generally acceptable/standard electronic file format (i.e., Microsoft Word or PDF) to enable access thereto by Eerste Flambeau for purposes of evaluating responses received and must be e-mailed to ***tenders@glodina.co.za***.
- Bid responses will be accepted until **17:00 on 20 March 2025**. Any proposals received after this date and time will not be accepted.
- Incomplete submissions will not be accepted.
- All the documentation submitted in response to this RFP must be in English.
- All proposals must be signed by an official agent or representative of the company submitting the proposal.
- All costs must be itemised to include an explanation of all fees and costs and what services are included in the fees and costs.
- The bidder should check the numbers of the pages of its bid to satisfy itself that none are missing or duplicated. No liability will be accepted by Eerste Flambeau regarding anything arising from the fact that pages of a bid are missing or duplicated.
- Bidders are required to complete **Section 6** for their price quotations.
- All prospective tenderers will be screened in accordance with the National Treasury's Defaulters Database.
- A compulsory site meeting with representatives of Eerste Flambeau Huur will take place at the Glodina site in Hammarsdale, KwaZulu Natal, on **6 MARCH 2025 at 14h00**.
- Eerste does not bind itself to accept the lowest tender or any tender and reserves the right to accept any part or the whole of any tender.
- No bids will be considered from the persons in the service of any organ state.

EERSTE FLAMBEAU HUUR WILL NOT BE HELD RESPONSIBLE FOR ANY OF THE FOLLOWING:

- Bid responses sent to the incorrect email address.
- Bid responses being inaccessible due to non-standard electronic file formats being utilised to submit responses by bidders.
- Any security breaches and unlawful interception of tender/bid responses by third parties outside Eerste Flambeau's IT network domain.
- Bid responses received late due to any IT network related congestions and/or technical challenges; and
- Bid responses with file size limits greater than Eerste Flambeau's e-mail receipt capacity of 50MB.
- Only responses received via the specified email address will be considered.

- Where a complete (Inclusive of all Schedules) bid response is not received by Eerste in its electronic email box **tenders@glodina.co.za** by the closing date and time, such a bid response will be regarded as incomplete and late. Such late and/or incomplete bids will be disqualified. It is Eerste policy not to consider late bids for tender evaluation.

Amended bids may be sent to the electronic mail box **tenders@glodina.co.za** marked "Amendment to bid" and should be received by Eerste Flambeau before the closing date and time of the bid.

I, the undersigned (NAME) certify that:

- i) I have read and understood the conditions of this RFP; and
- ii) I have supplied the required information and the information submitted as part of this RFP is true and correct.

.....

Signature

.....

Date

Capacity:

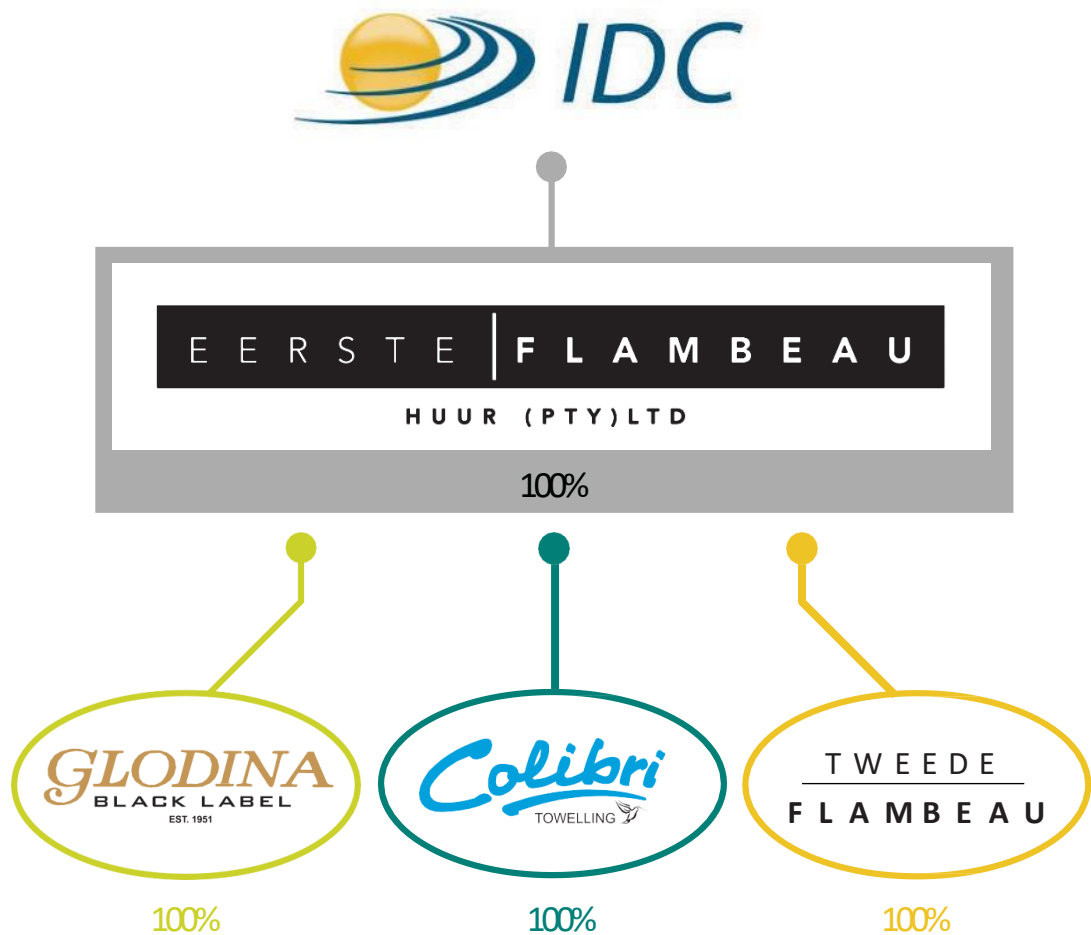
2 SUMMARY AND BACKGROUND

The Eerste Flambeau Huur (Pty) Ltd (“Eerste Flambeau”) is a 100% subsidiary of the Industrial Development Corporation of South Africa (IDC). Eerste Flambeau is an investment entity incorporated in South Africa with interest in the textile industry. The company does not trade, and all of its activities are undertaken through its principal subsidiaries. Eerste owns 100% interest in Colibri Towelling Western Cape (Pty) Ltd (“Colibri”), Glodina Towelling (Pty) Ltd (“Glodina”) - the manufacturing entity, and Tweede Flambeau (Pty) Ltd (“Tweede Flambeau”), the property holding company. The group was formed following a restructure in October 2019.

GLODINA (Manufacturing Entity)

Glodina is a woven and knitted terry-towelling manufacturer based in Hammarsdale, Kwa-Zulu Natal.

2.1 GROUP STRUCTURE



3 SCOPE OF WORK

3.1 Background

Glodina currently treats industrial effluent from its operations to a point where it complies to Municipal discharge requirements. This project was completed as what is termed Waste Water Treatment Plant – Phase One.

What does this system look like in terms of the plant configuration?

3.2 Volume of Effluent Treated. The current treatment facility treats 1100kl /day (max and operates for 7 days a week.)

Peak flow = 80m³/hr

3.3 Please see below water requirements for the Dyehouse

- **Dyehouse Water Specifications :**

Parameter	pH	Total Hardness	Calcium	Magnesium	Calcium
Limit	6-8	0.5 mg/l	0.5 mg/l	0.5 mg/l	0.05mg/l

Boreholes are to be installed to supplement the feed water. Borehole water quality is to meet the standard as stipulated above

Determinand	Units	Method No	SANS 241-1:2015 RECOMMENDED LIMITS	Results	
				011504/19 GLODINA BOREHOLE NO. 2	011505/19 GLODINA BOREHOLE NO. 5
Ammonium*	mg N/l	-	Not specified	0.11	0.11
Barium	µg Ba/l	83	≤700 µg/l (≤0.7 mg/l)	211	256
Boron	µg B/l	83	≤2400 µg/l (≤2.4 mg/l)	60	111
Carbon Dioxide*	mg/l	-	Not specified	Result to Follow	Result to Follow
Carbonate Alkalinity*	mg CaCO ₃ /l	Calc.	Not specified	<3	<3
Chloride	mg Cl/l	16G	≤ 300	21	25
Colour*	mg Pt-Co/l	48	≤15	<1	<1
Copper	µg Cu/l	83	≤2000 µg/l (≤2 mg/l)	0.60	0.48
Dissolved Calcium	mg Ca/l	85	Not specified	Result to Follow	Result to Follow
Dissolved Magnesium	mg Mg/l	85	Not specified	Result to Follow	Result to Follow
<i>E.coli</i>	colonies per 100ml	31	0	0	0
Electrical Conductivity at 25°C	mS/m	2A	≤170	79	92
Fluoride	mg F/l	18G	≤1500 µg/l (≤1.5 mg/l)	0.27	0.10
Free Chlorine*	mg Cl ₂ /l	-	≤5	<0.1	<0.1
Hydroxide Alkalinity*	mg OH ⁻ /l	Calc.	Not specified	<3	<3
Iron	µg Fe/l	83	Chronic: ≤ 2000 µg/l (≤2 mg/l) Aesthetic: ≤ 300 µg/l (≤0.3 mg/l)	94	24
Lead	µg Pb/l	83	≤10 µg/l (≤0.01 mg/l)	<0.29	<0.29
Manganese	µg Mn/l	83	Chronic: ≤ 400 µg/l (≤0.4 mg/l) Aesthetic: ≤100 µg/l (≤0.1 mg/l)	29	96
Nitrate	mg N/l	65Gc	≤11	<0.04	0.94
Nitrite	mg N/l	65Gb	≤0.9	<0.01	<0.01
Combined Nitrate + Nitrite (sum of Ratios)*	-	-	≤1	<0.12	<0.12
Orthophosphate	mg P/l	66G	Not specified	<0.04	<0.04
pH at 25°C	pH units	1A	5.0 - 9.7	7.0	7.1
Potassium	mg K/l	85	Not specified	Result to Follow	Result to Follow
Reactive Silica*	mg SiO ₂ /l	-	Not specified	11	2.1
Sodium	mg Na/l	84	≤200	Result to Follow	Result to Follow
Standard Plate Count	colonies per ml	31	≤1000	>10 000	>10 000
Strontium	µg Sr/l	83	Not specified	1 845	2 238
Sulphate	mg SO ₄ /l	67G	Acute: ≤ 500 Aesthetic: ≤ 250	210	250
Total Coliforms	colonies per 100ml	31	≤10	1	3
Total Dissolved Solids at 180°C	mg/l	41	≤1200	536	570
Total Hardness*	mg CaCO ₃ /l	Calc.	Not specified	Result to Follow	Result to Follow
Total Organic Carbon*	mg C/l	-	≤10	6.4#	<1.0#
Turbidity	NTU	4	Operational ≤1 Aesthetic ≤5	1.7	0.9

Waste Water Treatment Plant – Phase Two.

The company now wants to treat the effluent to a level where the water is within the specifications to be used in the plant. Refer to the table above

- Installing plant and equipment to treat the current effluent discharge to a level which is suitable for re-use in the Dyehouse and other operational areas. The treated water specifications are as follows:

Water Analyses Report

Effluent											
Origin	Lab. Nr.	pH @ 25°C	EC @ 25°C mS/m	Na mg/l	K mg/l	Ca mg/l	Mg mg/l	COD mg/l	Date Sampled	Colour True (Filtered) mg/l Pt	Temperature at reception (°C)
Medium Reactive	12374	10.3	11210	41539.4	196.2	1.9	29.3	15600.00	29/08/2019 @ 13:00	193	21.1
Dark Reactive	12375	10.1	6280	20642.2	163.9	2.5	25.5	8260.00	29/08/2019 @ 13:00	1472	21.9
Light/ Medium Vat	12376	12.5	4369	13617.0	34.5	2.0	8.8	3540.00	29/08/2019 @ 13:00	871	23.9

Origin	Lab. Nr.	Total Fe mg/l	Total Mn mg/l	Dissolved Fe mg/l	Dissolved Mn mg/l	Date Analysed
Medium Reactive	12374	0.30	0.19	0.29	0.19	05/09/2019
Dark Reactive	12375	0.76	0.22	0.68	0.21	05/09/2019
Light/ Medium Vat	12376	0.53	0.08	0.36	0.06	05/09/2019

- Install boreholes to supplement the amount of effluent that can be recycled.
- Ensure that all regulatory and statutory requirements are met.
- Reduce reliance on Municipal Water Supply and reduce commensurate discharge to sewer.

THE PURPOSE OF RFI WWTP2-EER-02-2025 IS TO *PROVIDE GLODINA WITH A COMPREHENSIVE SCOPE OF WORK* FOR THE COMPLETE INSTALLATION AND COMMISSIONING OF PLANT AND EQUIPMENT REQUIRED TO ACHIEVE ITEMS 1 – 4 ABOVE.

THE COMPANY HEREBY SEEKS A SUITABLE QUALIFIED ENTITY (WE REQUIRE A PROFESSIONALLY REGISTERED ENGINEER WITH EXPERIENCE IN THIS SECTOR. A CHEMICAL ENGINEERING QUALIFICATION IS NOT NECESSARILY REQUIRED)

3.1 TERMS OF CONTRACT

- The contract shall be valid until an acceptable scope of work is delivered (maximum two months).

3.2 PRICE

- All prices must be quoted in South African Rand (ZAR), and must be firm for the contract duration.
- Period price validity must be explicitly stated.
- Subject to signing this contract, Eerste Flambeau reserves the right to negotiate with the winning bidder.

4 PROPOSAL EVALUATION CRITERIA

The proposal will be evaluated on consideration of the following criteria:

4.1 PHASE 1: COMPLIANCE

During this phase, bid responses will be reviewed for purposes of assessing compliance with RFP requirements including the general bid conditions, which include the following:

DOCUMENTS THAT MUST BE SUBMITTED	YES/ NO	COMMENTS
Confirmation of valid Tax Status		Written confirmation that SARS may, on an ongoing basis during the tenure of the contract, disclose the bidder's tax compliance status. SARS Tax Compliance System Pin.
A copy of Company Registration Certificates		Supply a copy of Company Registration Certificates.
B-BBEE Certificate		B-BBEE Certificate (South African Companies) or, for companies that have less than R10 million turnover, an affidavit is required. A copy of the template for this affidavit is available on the Department of Trade and Industry website: https://www.thedti.gov.za/gazette/Affidavit_EME.pdf (Failure to submit an affidavit will result in non-compliant on the preference points system).
Registration on Central Supplier Database (CSD)		All agencies, including proposed partner/ subcontractor agencies, must be registered as a service provider on National Treasury's Central Supplier Database (CSD). If you are not registered, proceed to complete the registration of your company before submitting your proposal. Visit https://secure.csd.gov.za/ to obtain your vendor number. Submit proof of registration.
Error! Not a valid result for table.		Complete and sign the supplied pro forma document.
Annexure C: Preferential Procurement (SBD 6.1)		Complete and sign the supplied pro forma document.
Annexure D: Supply Chain Practices (SBD 8)		Complete and sign the supplied pro forma document.

NOTE: Failure to comply with any of the requirements assessed in Phase 1, will lead to disqualification of bids.

4.2 PHASE 2: MANDATORY FUNCTIONAL REQUIREMENTS

Functionality is worth 100 points. The minimum qualifying score for functionality is 80 points. All Bids that fail to achieve the minimum qualifying score less than 80 points on functionality shall not be considered for further evaluation on price and B-BBEE in phase 3. Those who score more than 80 points will be further evaluated in terms of price and preference points.

The functionality evaluation is broken down as follows:

CRITERIA	MEASURE OF CRITERIA	WEIGHT
1. CAPACITY	Submit at least three letters of recent references. Must not be older than 5 years with contact details. <i>Less than 3 references = nil points</i> <i>3 to 5 references = 15 points</i> <i>More than 5 references = 25 points</i>	25
2. EXPERIENCE	Detailed company profile indicating number of years in business in the field of Wastewater Recycling and Treatment <i>Less than 3 years = nil points</i> <i>3 to 5 years = 10 points</i> <i>Above 5 years = 25 points</i>	25
3. OPERATING	List of current industrial water recycling plants that have successfully utilised the type of solution proposed, specifying type, location, and size. <i>No current = nil points</i> <i>1 to 5 plants = 10 points</i> <i>Above 5 plants = 25 points</i>	25
4. RESOURCES	CV of the Project Engineer allocated to the project. <i>No Site Manager = nil points</i> <i>1 Site Manager = 25 points</i>	25

NOTE: Failure to comply with the Mandatory Functional Requirements assessed in phase 2 will lead to disqualification of bids.

4.3 PHASE 3: PREFERENCE POINT SYSTEM

All bids that achieve the qualifying score for Functionality (acceptable bids) will be evaluated further in terms of the preference point system, as follows:

CRITERIA	POINTS
Price	80
B-BBEE Level	20
TOTAL	100

B-BBEE STATUS LEVEL OF CONTRIBUTOR	NUMBER OF POINTS
Level 1	20
Level 2	18
Level 3	14
Level 4	12
Level 5	8
Level 6	6
Level 7	4
Level 8	2
Non-compliant contributor	0

5 DETAILS OF BIDDER

SUPPLIER INFORMATION				
NAME OF BIDDER				
POSTAL ADDRESS				
STREET ADDRESS				
TELEPHONE NUMBER	CODE		NUMBER	
CELLPHONE NUMBER				
FACSIMILE NUMBER	CODE		NUMBER	
E-MAIL ADDRESS				
VAT REGISTRATION	REGISTRATION NUMBER:			
	TCS PIN:		CSD No:	
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE <i>[Tick applicable box]</i>	B-BBEE STATUS LEVEL SWORN AFFIDAVIT			☐ Yes ☐ No
	IF YES, ISSUED BY:			
AN ACCOUNTING OFFICER AS CONTEMPLATED IN THE CLOSE CORPORATION ACT (CCA) <i>[Name the applicable in the tick box]</i>	☐	AN ACCOUNTING OFFICER AS CONTEMPLATED IN THE CLOSE CORPORATION ACT (CCA)		
	☐	A VERIFICATION AGENCY ACCREDITED BY THE SOUTH AFRICAN ACCREDITATION SYSTEM (SANAS)		
	☐	A REGISTERED AUDITOR		
		NAME:		
<i>A B-BBEE status level verification certificate/sworn affidavit (for EMEs & QSEs) must be submitted in order to qualify for preference points for B-BBEE</i>				
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	☐ Yes ☐ no <i>[if yes enclose proof]</i>		ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS/SERVICES/WORK S OFFERED?	☐ Yes ☐ No <i>[If yes answer part b:3 below]</i>
SIGNATURE OF BIDDER			DATE	
CAPACITY UNDER WHICH THIS BID IS SIGNED				
<i>(Attach proof of authority to sign this bid; e.g. resolution of directors, etc.)</i>				

6 COST PROPOSAL

Please indicate your total bid price here: R **(Excluding VAT).**

NOTE: All prices must be VAT exclusive and must be quoted in South African Rand (ZAR).

Are the rates quoted firm for the full period of the contract?

Yes	No
-----	----

NOTE: If not firm for the full period, provide details of the basis on which price adjustments shall be applied e.g. CPI, etc.

All additional (other) costs associated the bidder's offer must be clearly specified and included in the total bid price.

Is the proposed bid price linked to the exchange rate?	Yes	No
If yes, the bidder must indicate CLEARLY which portion of the bid price is linked to the exchange rate:		
Payments will be linked to specified deliverables after such deliverables have been approved by Eerste Flambeau. Payments will be made within 30 days from the date of invoice.	Comply	Not Comply
Eerste Flambeau reserves the right to consider the guidelines on consultancy rates as set out in the National Treasury Instruction 01 of 2013/2014: Cost Containment Measures which took effect from 01 January 2014, where relevant. NOTE: The bidder must indicate if their proposed rates are in line with the provisions of the referenced National Treasury Instruction: Cost Containment Measures.	Comply	Not Comply
Substantiate/Comments:		

6.1 DETAILED BREAKDOWN OF COSTS

Bidders are required to summarize the proposed cost/fee as per the financial proposal (Exclusive of VAT), where the table needs to balance back to the detailed financial proposal:

ITEM	UoM	BID PRICE (Excl. VAT)
1. Costs		
a. Design of system		
b. Supply and installation of equipment		
c. Commissioning and testing		
2. Variable Costs		
a.		
b.		
TOTAL COST		

Note:

PRICE DECLARATION FORM

Dear Sir,

Having read through and examined the Request for Proposal (RFI) Document, _____, the General Conditions, the Requirement, and all other Annexures to the RFI Document, we offer to the provision of _____ to the subsidiaries of Eerste Flambeau, at a total amount of:

R (Excl. VAT)

In words

.....

..... **RAND ONLY (Excl. VAT)**

We confirm that this price covers all activities associated with the service, as called for in the RFI document. We confirm that Eerste Flambeau Huur will incur no additional costs whatsoever, other than in respect of VAT, over and above this amount in connection with the provision of this service. We undertake to hold this offer open for acceptance for a period of **90 days** from the date of submission of offers. We further undertake that upon final acceptance of our offer, we will commence with the provision of the required service when required to do so by Eerste Flambeau Huur. We understand that you are not bound to accept the lowest or any offer, and that we must bear all costs, which we have incurred in connection with preparing and submitting this bid. We hereby undertake for the period during which this bid remains open for acceptance, not to divulge to any persons, other than the persons to whom the bid is submitted, any information relating to the submission of this bid or the details therein except where such is necessary for the submission of this bid.

.....

Signature

.....

Date

Name:

Capacity:

Witness 1:

Witness 2:

7 SHAREHOLDER INFORMATION

NOTE: the bidder must complete the information set out below. If the bidder requires more space than is provided below it must prepare a document in substantially the same format setting out all the information referred to below.

CURRENT SHAREHOLDERS/ MEMBERS:

NAME OF THE SHAREHOLDER	ID NUMBER	RACE	GENDER	% SHARES

NOTE: The bidder must also attach the detailed Company/ Group Structure where relevant.

BLACK SHAREHOLDERS/ MEMBERS (as per the B-BBEE Certificate):

NAME OF THE SHAREHOLDER	ID NUMBER	RACE	GENDER	% SHARES
Total Black Shareholding % as per the current and valid B-BBEE Certificate:				

I, the undersigned (name) certify that the information furnished above is correct.

.....

Signature

.....

Date

.....

Position

.....

Name of bidder

8 BIDDER EXPERIENCE AND PROJECT TEAM

Request for Proposal No: Error! Reference source not found.

Name of Bidder:

Authorised signatory:

NOTE: The bidder must complete the information set out below in response to the requirements stated in Phase 2 of this bid document. If the bidder requires more space than is provided below it must prepare a document in substantially the same format setting out all the information referred to below.

The bidder must provide the following information:

CLIENT NAME	PROJECT DESCRIPTION	PROJECT COST	PROJECT PERIOD (START/END)	DESCRIPTION OF SERVICE PERFORMED & EXTENT OF BIDDER'S RESPONSIBILITIES	NAME, TITLE, & TELEPHONE CONTACT OF CLIENT

9 ANNEXURE A: INSURANCE SCHEDULE

TYPE OF INSURANCE	INSURER	UNDERWRITER	POLICY #	INSURED VALUE
General Liability Insurance				R
Third Party Liability Insurance				R
Professional Liability Insurance				R
Workers' Compensation Insurance				R
Data Breach (Cyber) Insurance				R
Vehicle Insurance				R
Other (specify):				R

Please attach details of all relevant insurance cover.

10 ANNEXURE B: DECLARATION OF INTEREST (SBD 4)

10.1 Any legal person, including persons employed by the state¹, or persons having a kinship with persons employed by the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid (includes a price quotation, advertised competitive bid, limited bid or proposal). In view of possible allegations of favoritism, should the resulting bid, or part thereof, be awarded to persons employed by the state, or to persons connected with or related to them, it is required that the bidder or his/her authorized representative declare his/her position in relation to the evaluating / adjudicating authority where:

- the bidder is employed by the state; and/or
- the legal person on whose behalf the bidding document is signed, has a relationship with persons/a person who are/is involved in the evaluation and or adjudication of the bid(s), or where it is known that such a relationship exists between the person or persons for or on whose behalf the declarant acts and persons who are involved with the evaluation and or adjudication of the bid.

10.2 To give effect to the above, the following questionnaire must be completed and submitted with the bid:

10.2.1 Full Name of bidder/representative:

10.2.2 Identity Number:

10.2.3 Position (director/trustee/shareholder²):

10.2.4 Company Registration Number:

10.2.5 Tax Reference Number:

10.2.6 VAT Registration Number:

¹ "State" means:

- a. any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No. 1 of 1999);
- b. any municipality or municipal entity;
- c. provincial legislature;
- d. national Assembly or the national Council of provinces; or
- e. Parliament.

² "Shareholder" means a person who owns shares in the company and is actively involved in the management of the enterprise or business and exercises control over the enterprise.

10.2.7	Are you or any person connected with the bidder presently employed by the state? If so, furnish the following particulars: Name of person/director/trustee/shareholder/member: Name of state institution at which you or the person connected to the bidder is employed: Position occupied in the state institution: Any other particulars: 	YES/NO
10.2.8	If you are presently employed by the state, did you obtain the appropriate authority to undertake remunerative work outside employment in the public sector?	YES/NO
10.2.9	If yes, did you attach proof of such authority to the bid document? NOTE: <i>Failure to submit proof of such authority, where applicable, may result in the disqualification of the bid.</i> If no, furnish reasons for non-submission of such proof: 	YES/NO

10.2.10 Did you or your spouse, or any of the company's directors/trustees/shareholders/members or their spouses conduct business with the state in the previous twelve months?
If so, furnish particulars:

YES/NO

.....
.....
.....

10.2.11 Do you, or any person connected with the bidder, have any relationship (family, friend, other) with a person employed by the state and who may be involved with the evaluation and or adjudication of this bid?
If so, furnish particulars.

YES/NO

.....
.....
.....

10.2.12 Are you, or any person connected with the bidder, aware of any relationship (family/friend/other) between any other bidder and any person employed by the state who may be involved with the evaluation and or adjudication of this bid?
If so, furnish particulars.

YES/NO

.....
.....
.....

YES/NO

10.2.13 Do you or any of the directors/trustees/shareholders/members of the company have any interest in any other related companies whether or not they are bidding for this contract?
If so, furnish particulars:

.....

.....

.....

10.3 Full details of directors/trustees/members/shareholders:

FULL NAME	IDENTITY NUMBER	PERSONAL TAX NUMBER	STATE EMPLOYEE /PERSAL NUMBER

10.4 DECLARATION

I, the undersigned (name)

Certify that the information furnished in paragraphs 10.2 and 10.3 above is correct. I accept that Eerste Flambeau may reject the bid or act against me should this declaration prove to be false.

.....

Signature

.....

Date

.....

Position

.....

Name of bidder

11 ANNEXURE C: PREFERENTIAL PROCUREMENT (SBD 6.1)

This preference form must form part of all bids invited. It contains general information and serves as a claim form for preference points for Broad-Based Black Economic Empowerment (B-BBEE) Status Level of Contribution

NOTE: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF B-BBEE, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017.

11.1 GENERAL CONDITIONS

11.1.1 The following preference point systems are applicable to all bids:

- (a) the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- (b) the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

11.1.2 The value of this bid is estimated to **not exceed R50 000 000** (all applicable taxes included) and therefore the 80/20. preference point system shall be applicable.

11.1.3 Points for this bid shall be awarded for:

- (a) Price; and
- (b) B-BBEE Status Level of Contributor.

11.1.4 The maximum points for this bid are allocated as follows:

ITEM	POINTS
PRICE	80
B-BBEE STATUS LEVEL OF CONTRIBUTOR	20
Total points for Price and B-BBEE must not exceed	100

11.1.5 Failure on the part of a bidder to submit proof of B-BBEE Status level of contributor together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.

11.1.6 The purchaser reserves the right to require of a bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim regarding preferences, in any manner required by the purchaser.

11.2 DEFINITIONS

- (a) **“B-BBEE”** means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act.
- (b) **“B-BBEE status level of contributor”** means the B-BBEE status of an entity in terms of a code of good practice on black economic empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act.
- (c) **“Bid”** means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of goods or services, through price quotations, advertised competitive bidding processes or proposals.
- (d) **“Broad-Based Black Economic Empowerment Act”** means the Broad-Based Black Economic Empowerment Act, Act No. 53 of 2003.
- (e) **“EME”** means an Exempted Micro Enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act.
- (f) **“functionality”** means the ability of a tenderer to provide goods or services in accordance with specifications as set out in the tender documents.
- (g) **“Prices”** includes all applicable taxes less all unconditional discounts.
- (h) **“Proof of B-BBEE status level of contributor”** means:
 - a. B-BBEE Status level certificate issued by an authorized body or person.
 - b. An affidavit as prescribed by the B-BBEE Codes of Good Practice.
 - c. Any other requirement prescribed in terms of the B-BBEE Act.
- (i) **“QSE”** means a qualifying small business enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act.
- (j) **“Rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes.

11.3 POINTS AWARDED FOR PRICE

11.3.1 The 80/20 or 90/10 Preference Point Systems:

A maximum of 80 or 90 points is allocated for price on the following basis:

80/20 or 90/10

$$P_s = 80 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right) \quad \text{or} \quad P_s = 90 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$$

Where:

P_s	=	Points scored for price of bid under consideration
P_t	=	Price of bid under consideration
$P_{\min}$	=	Price of lowest acceptable bid

11.4 POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTOR

11.4.1 In terms of Regulation 6 (2) and 7 (2) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

B-BBEE STATUS LEVEL OF CONTRIBUTOR	POINTS (90/10 SYSTEM)	POINTS (80/20 SYSTEM)
LEVEL 1	10	20
LEVEL 2	9	18
LEVEL 3	6	14
LEVEL 4	5	12
LEVEL 5	4	8
LEVEL 6	3	6
LEVEL 7	2	4
LEVEL 8	1	2
NON-COMPLIANT	0	0

11.5 BID DECLARATION

11.5.1 Bidders who claim points in respect of B-BBEE Status Level of Contribution must complete the following:

11.6 B-BBEE STATUS LEVEL OF CONTRIBUTOR

11.6.1 B-BBEE Status Level of Contributor = (maximum of 10 or 20 points)
Points claimed in respect of paragraph 11.7.1 must be in accordance with the table reflected in paragraph 11.4.1 and must be substantiated by relevant proof of B-BBEE status level of contributor.

11.7 SUB-CONTRACTING

11.7.1 Will any portion of the contract be sub-contracted?

Yes	No
-----	----

(Tick applicable box)

11.7.2 If yes, indicate:

i) What percentage of the contract will be subcontracted: %

ii) The name of the sub-contractor:

iii) The B-BBEE status level of the sub-contractor:

iv) Is the sub-contractor an EME or QSE?

Yes	No
-----	----

(Tick applicable box)

- v) Specify, by ticking the appropriate box, if subcontracting with an enterprise in terms of Preferential Procurement Regulations, 2017:

DESIGNATED GROUP	EME	QSE
An EME or QSE which is at least 51% owned by:		
Black people		
Black people who are youth		
Black people who are women		
Black people with disabilities		
Black people living in rural or underdeveloped areas or townships		
Cooperative owned by black people		
Black people who are military veterans, or		
Any EME		
Any QSE		

11.8 DECLARATION WITH REGARD TO COMPANY/FIRM

11.8.1 Name of company/firm:

11.8.2 VAT registration number:

11.8.3 Company reg. number:

11.8.4 Type of company/ firm:

- ☐ Partnership/Joint Venture/Consortium
- ☐ One person business/sole propriety
- ☐ Close corporation
- ☐ Company
- ☐ (Pty) Limited

[Tick applicable box]

11.8.5 Principal business activities:

.....

.....

.....

.....

11.8.6 Company classification:

- ☐ Manufacturer
- ☐ Supplier
- ☐ Professional service provider
- ☐ Other service providers, e.g., transporter, etc.

[Tick applicable box]

11.8.7 Total number of years the company/firm has been in business:

.....

11.8.8 I/we, the undersigned, who is/are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contributor indicated in paragraphs 1.4 and 6.1 of the foregoing certificates, qualifies the company/ firm for the preference(s) shown and I/we acknowledge that:

- i) The information furnished is true and correct.
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form.
- iii) In the event of a contract being awarded because of points claimed as shown in paragraphs 1.4 and 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct.
- iv) If the B-BBEE status level of contributor has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have –
 - (a) disqualify the person from the bidding process.
 - (b) recover costs, losses, or damages it has incurred or suffered because of that person's conduct.
 - (c) cancel the contract and claim any damages which it has suffered because of having to make less favourable arrangements due to such cancellation.
 - (d) recommend that the bidder or contractor, its shareholders, and directors, or only the shareholders and directors who acted on a

fraudulent basis, be restricted by the National Treasury from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and

(e) forward the matter for criminal prosecution.

.....

Signature

.....

Date

Name:

Capacity:

Witness 1:

Witness 2:

12 ANNEXURE D: SUPPLY CHAIN PRACTICES (SBD 8)

Request for Proposal No: Error! Reference source not found.

Name of Bidder:

Authorised signatory:

NOTE: the Respondent must complete the information set out below. If the Respondent requires more space than is provided below it must prepare a document in substantially the same format setting out all the information referred to below.

The Respondent must complete the following questionnaire:

RESPONDENT'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES		
12.1	Is the Respondent or any of its directors listed on the South African National Treasury's database as companies or persons prohibited from doing business with the public sector?	Yes ☐ No ☐
Companies or persons who are listed on this database were informed in writing of this restriction by the South African National Treasury after the audi alteram partem rule was applied.		
If so, provide particulars:		
12.2	Is the Respondent or any of its directors listed on the Register for Bid Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act, No 12 of 2004?	Yes ☐ No ☐
To access this Register, enter the National Treasury's website, www.treasury.gov.za, click on the icon "Register for Bid Defaulters" or submit your written request for a hard copy of the Register to facsimile number +27 (12) 326 5445.		

RESPONDENT'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

If so, provide particulars:

12.3 Was the Respondent or any of its directors convicted by a court of law (including a court outside of the Republic of South Africa) for fraud or corruption during the past five years?

Yes

No

☐☐

If so, provide particulars:

12.4 Does the Respondent relate to any Glodina Towelling (Pty) Ltd employee or part of Glodina Towelling (Pty) Ltd current or past staff (employee) establishment?

Yes

No

☐☐

If so, provide particulars:

12.5 Was any contract between the Respondent and any organ of state (within the Republic of South Africa or within any foreign territory) terminated during the past five years on account of failure to perform on or comply with the contract?

Yes

No

☐☐

If so, provide particulars:

I, (print name) hereby certify that the information, facts and representations are correct and that I am duly authorized to sign on behalf of the company.

Name of Company:

Company Reg. Number:

Company VAT Reg. Number:

.....

Signature

.....

Date

13 ANNEXURE E: INDEPENDENT BID DETERMINATION (SBD 9)

- 13.1 This Standard Bidding Document (SBD) must form part of all bids³ invited.
- 13.2 Section 4 (1) (b) (iii) of the Competition Act, No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).⁴ Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
- 13.3 Treasury Regulation 16A9 prescribes that accounting officers and accounting authorities must take all reasonable steps to prevent abuse of the supply chain management system and authorizes accounting officers and accounting authorities to:
- (a) disregard the bid of any bidder if that bidder, or any of its directors have abused the institution's supply chain management system and or committed fraud or any other improper conduct in relation to such system.
 - (b) cancel a contract awarded to a supplier of goods and services if the supplier committed any corrupt or fraudulent act during the bidding process or the execution of that contract.
- 13.4 This SBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
- 13.5 In order to give effect to the above, the attached Certificate of Bid Determination (SBD 9) must be completed and submitted with the bid.

³ Includes price quotations, advertised competitive bids, limited bids, and proposals.

⁴ Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices, or lower the quality of goods and/or services for purchasers who wish to acquire goods and/or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid Error! Reference source not found. in response to the invitation for the bid made by Eerste Flambeau, do hereby make the following statements that I certify to be true and complete in every respect:

I certify, on behalf of (Name of bidder) that:

1. I have read and I understand the contents of this Certificate.
2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect.
3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder.
4. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign the bid, on behalf of the bidder.
5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether affiliated with the bidder, who:
 - a) has been requested to submit a bid in response to this bid invitation.
 - b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities, or experience; and
 - c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder.
6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement, or arrangement with any competitor. However, communication between partners in a joint venture or consortium⁵ will not be construed as collusive bidding.
7. Without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement, or arrangement with any competitor regarding:
 - a) prices.
 - b) geographical area where product or service will be rendered (market allocation).
 - c) methods, factors, or formulas used to calculate prices.
 - d) the intention or decision to submit or not to submit, a bid.

5

Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill, and knowledge in an activity for the execution of a contract.

- e) the submission of a bid which does not meet the specifications and conditions of the bid; or
 - f) bidding with the intention not to win the bid.
8. In addition, there have been no consultations, communications, agreements, or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
 9. The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
 10. I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act, No 89 of 1998, and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

.....

Signature

.....

Date

.....

Position

.....

Name of Bidder

14 ANNEXURE F: DISCLOSURE STATEMENT

In terms of the tender condition 13, which allows Eerste Flambeau to conduct background checks on bidders and its shareholders and directors, Eerste Flambeau hereby requires bidders to provide the following additional information:

- 14.1 Eerste Flambeau considers the integrity of its appointed service providers to be of critical importance. Eerste Flambeau reserves the right to disqualify from further consideration, any bidder whose integrity, based on past conduct (during the 5 years immediately preceding the bid submission date), it considers questionable.
- 14.2 To this end, Eerste Flambeau requires each bidder to include in its bid, a disclosure statement which details the following (with sufficient information and supporting documentation for Eerste Flambeau to make its own assessment as to the materiality or seriousness of allegations regarding the bidder's integrity or conduct):
 - 14.2.1 Any criminal charges made against the bidder or any of its directors, shareholders or management officials regarding their professional conduct.
 - 14.2.2 Any civil proceedings initiated against the bidder or any of its directors, shareholders or management officials regarding their professional conduct; and
 - 14.2.3 Any other enquiry or similar proceedings initiated or threatened against the bidder or any of its directors, shareholders or management officials regarding their professional conduct.
- 14.3 Where the bidder is a consortium, the disclosure statement referred to in paragraph 14.2 above must be made separately in respect of each consortium partner.
- 14.4 In the event that the bidder's circumstances change, after submission of its bid, in regard to any matter referred to in paragraph 14.2 above or in regard to any matter referred to in its disclosure statement, the bidder must submit a written notification to Eerste Flambeau indicating the nature and extent of such changed circumstances.
- 14.5 Eerste Flambeau reserves the right to seek such additional information from any bidder, in respect of the disclosure statement referred to in paragraph 14.2 above, as it may, in its sole discretion, determine, whether such information has been requested under this RFP or otherwise, and may require the bidder to make oral presentations for clarification purposes or to present supplementary information, in respect of the disclosure statement if so required by Eerste Flambeau.
- 14.6 Based on its own assessment of the contents of the bidder's disclosure statement and any publicly available information which is relevant to the contents of such disclosure statement, Eerste Flambeau will decide whether the bidder's conduct or any allegations relating thereto pose a risk, reputational or otherwise, to Eerste Flambeau; and if it reaches an adverse conclusion Eerste Flambeau will in its sole discretion have the right to disqualify a bidder from further participation in the tender process. Disqualification on this ground may be done at any stage in the bid evaluation process prior to award.

15 ANNEXURE G: TRADE EFFLUENT PERMIT PARAMETERS

15.1 SCHEDULE A

15.2 ACCEPTANCE OF TRADE EFFLUENT FOR DISCHARGE INTO THE SEWAGE DISPOSAL SYSTEM

No trade effluent shall be accepted for discharge into the sewage disposal system unless it complies with the following conditions. All analyses must be undertaken by a laboratory accredited by an authority recognised by the Municipality using methods applicable for the given matrix, suitable detection limits and ranges. The effluent shall not contain concentrations of substances in excess of those stated below – Large Works 'general quality limits are applicable when an industry's effluent discharges in a catchment leading to a sewage works of greater than 25 Mℓ/d capacity. Small Works 'quality limits apply for catchments leading to sewage works with less than 25 Mℓ/d capacity.

GENERAL QUALITY LIMITS		LARGE WORKS > 25 Mℓ/d	SMALL WORKS	UNITS
1.	Temperature (°C)	< 44°C	< 44°C	Degrees Celsius
2.	pH	6 < pH < 10	6,5 < pH < 10	pH units
3.	Oils, greases, waxes of mineral origin	50	50	mg/ℓ
4.	Vegetable oils, greases, waxes	250	250	mg/ℓ
5.	Total sugar and starch (as glucose)	1 000	500	mg/ℓ
6.	Sulphates in solution (as SO ₂ -4)	250	250	mg/ℓ
7.	Sulphides, hydrosulphides and polysulphides (as S ₂ -)	1	1	mg/ℓ

8.	Chlorides (as Cl-)	1 000	500	mg/ℓ
9.	Flouride (as F-)	5	5	mg/ℓ
10.	Phenols (as phenol)	10	5	mg/ℓ
11.	Cyanides (as CN-)	20	10	mg/ℓ
12.	Settleable solids	Charge	Charge	mg/ℓ
13.	Suspended solids	2 000	1 000	mg/ℓ
14.	Electrical Conductivity	400	400	mS/m
15.	Anionic Surfactants	-	500	mg/ℓ
16.	C.O.D.	Charge	Charge	mg/ℓ
Heavy Metal Limits				
17.	Copper (as Cu)	50	5	mg/ℓ
18.	Nickel (Ni)	50	5	mg/ℓ
19.	Zinc (Zn)	50	5	mg/ℓ
20.	Iron (Fe)	50	5	mg/ℓ
21.	Boron (B)	50	5	mg/ℓ
22.	Selenium (Se)	50	5	mg/ℓ
23.	Manganese (Mn)	50	5	mg/ℓ
24.	Lead (Pb)	20	5	mg/ℓ

25.	Cadmium (Cd)	20	5	mg/ℓ
26.	Mercury (Hg)	1	1	mg/ℓ
27.	Total chrome (Cr)	20	5	mg/ℓ
28.	Arsenic (As)	20	5	mg/ℓ
29.	Titanium (Ti)	20	5	mg/ℓ
30.	Cobalt (Co)	20	5	mg/ℓ
31.	Colour as measured by American Dye Manufacturer's Index	450	450	ADMI
32.	Benzene, Toluene, Ethyl Benzene and Xylene	4	4	mg/ℓ

Glodina falls under the large works

SPECIAL LIMITATIONS

1. No calcium carbide, radioactive waste, or isotopes.
2. No yeast & yeast wastes, molasses spent or unspent.
3. No cyanides or related compounds capable of liberating HCN gas or cyanogens.
4. No degreasing solvents, petroleum spirit, volatile flammable solvents or any substance which yields a flammable vapour at 21°C.
5. No substance discharged at a flow rate and concentration that will cause interference with any Treatment Works.

NOTE: these are in accordance with the eThekweni Wastewater and Sanitation Department's Effluent Discharge Permit for Hammarsdale.