

**INVITATION FOR PRE-QUALIFICATION
IN RELATION TO THE PARTICIPATION IN A TENDER
FOR A MUNICIPAL SOLID WASTE TO ENERGY
FACILITY**

PRE-QUALIFICATION FORMS

October 2019

PRE-QUALIFICATION FORM “1”

THE PRE-QUALIFICATION SUBMISSION LETTER

*(To be completed by the Participant and all Members of the Participant)
(Capitalized terms shall have the meaning ascribed to them in the Invitation)*

To:
Chairman of the Tender Committee

Dear Sir,

**Re: Invitation for Pre-Qualification to Participate in a Tender for a Municipal Solid Waste to Energy Facility
(the “Invitation”)**

We, _____, _____, _____, _____, _____, the undersigned, are making this affidavit on behalf of _____ (the Participant) and on behalf of _____; _____; _____; (the Members) *(names of the Participant and of each Entity which will compose the Participant (each Member))*:

In response to the Invitation issued on _____, extending an invitation to submit a Pre-Qualification Submission;

1. We, the undersigned, _____ (the Participant) *(name of Participant to be completed)*, and all the Members thereof, _____; _____; _____; _____; _____ *(name of Members to be completed)* have thoroughly and carefully read the Pre-Qualification Documents, and are pleased to submit our Pre-Qualification Submission.
2. We agree to all of the provisions in the Invitation and we submit our Pre-Qualification Submission in accordance with the terms and provisions contained therein.
3. We warrant that the Pre-Qualification Submission is accurate, complete and up-to-date at time of the Pre-Qualification Submission Date, in accordance with the requirements of the Invitation.
4. We acknowledge and accept the provisions of Section 10.10 (Reservation of Rights) of the Invitation, and without derogating from the generality of the provisions thereof, understand that the submission of our Pre-Qualification Submission shall not be deemed in any way to create an obligation on the part of the Tender Committee to announce our compliance with the Pre-Qualification Requirements; that the Tender Committee has the right to reject, as it deems appropriate, the Pre-Qualification Submission submitted by the Participant; and that the Tender Committee has the right, as it deems appropriate, to annul the Pre-Qualification Process and to

reject all Pre-Qualification Submissions at any time, all, in accordance with the provisions of the Invitation.

5. Incorporated hereto, and made an integral part of the Pre-Qualification Submission, are all Pre-Qualification Forms, attachments and annexes thereto, and other annexes attached to the Pre-Qualification Submission as described herein:

- Pre-Qualification Form “1” The Pre-Qualification Submission Letter
- Pre-Qualification Form “2” Participating Entity
- Pre-Qualification Form “3” Experience in Design and Construction of Infrastructure Projects
- Pre-Qualification Form “4” Experience in the Design, Installation and Testing of a WtE Segment
- Pre-Qualification Form “5” Experience as Equipment Supplier of Grates for WtE Plants
- Pre-Qualification Form “6” Experience as Equipment Supplier of Boilers for WtE Plants
- Pre-Qualification Form “7” Financial Robustness
- Pre-Qualification Form “8” Turnover
- Pre-Qualification Form “9” General Partner/Fund Manager Statement
- Pre-Qualification Form “10” Institutional Investor Financial Robustness
- Pre-Qualification Form “11” Form of Affidavit
- Pre-Qualification Form “12”¹ Investment Entity Financial Robustness

6. Attached herein is a ☐ copy ☐ original *[check applicable]* of the receipt payment of the Participation Fee.

7. Detailed herein is information which the Participant considers to be of a commercially sensitive or secret nature concerning the Pre-Qualification Submission *[to be completed in accordance with the provisions of Section 8.4 (Identification of Sensitive or Classified Information) of the Invitation]*:

8. The undersigned acknowledges receipt, understanding and full consideration of the following Addenda to the Pre-Qualification Documents, issued until the Pre-Qualification Submission Date:

Addendum No. _____	Date Issued: _____
Addendum No. _____	Date Issued: _____
Addendum No. _____	Date Issued: _____
Addendum No. _____	Date Issued: _____
Addendum No. _____	Date Issued: _____
Addendum No. _____	Date Issued: _____

¹ Addendum No. 6

Addendum No. _____	Date Issued: _____
Addendum No. _____	Date Issued: _____
Addendum No. _____	Date Issued: _____
Addendum No. _____	Date Issued: _____
Addendum No. _____	Date Issued: _____

...

[to be completed]

9. Authorized Representative (*): _____ e-mail: _____

10. The Participant and each Member hereby warrants and represents that to the best of its knowledge and after conducting a due investigation, each of the Experience Providers of the Participant complies with all applicable requirements of the Invitation pertaining to such Experience Provider.

11. This Pre-Qualification Submission shall be governed and construed in accordance with the provisions of all applicable Laws.

12. The applicable court in Jerusalem shall have the sole jurisdiction over all matters and all disputes arising in connection with this Pre-Qualification Submission.

(*) All Members shall appoint one Member as Authorized Representative for the Participant, in accordance with the provisions of Section 3.7 of the Invitation.

Faithfully yours,

	<u>Stamp and Signature</u>	<u>Date</u>	<u>Confirmation of signatory rights (*)</u>	<u>Date</u>
The Participant	_____	_____	_____	_____
Member	_____	_____	_____	_____
Member	_____	_____	_____	_____
Member	_____	_____	_____	_____
Member	_____	_____	_____	_____
Member	_____	_____	_____	_____

(*) In his signature the attorney or the public notary (as applicable) attests and confirms that the signatory(ies) on behalf of the Participant or the Member (as the case may be) are authorized to sign on behalf of the Participant or the Member (as the case may be) and to commit such Entity for purposes of this Pre-Qualification Form, for all purposes and intents. The attorney or the public notary (as applicable) also confirms that the signatory(ies) on behalf of the Participant or the Member (as the case may be) appeared before him and after being cautioned that they are required to state the truth, and that if they fail to do so they shall be liable to the punishments prescribed by law, signed this statement in his presence.

PRE-QUALIFICATION FORM “2”

PARTICIPATING ENTITY

(To be completed by the Participant ~~(if the Participant is incorporated on the Pre-Qualification Submission Date)~~²
and by all other Participating Entities, each on a separate form)
(Capitalized terms shall have the meaning ascribed to them in the Invitation)

I, _____, the undersigned, am making this affidavit on behalf of _____ (name
of Participating Entity):

1. Role of the Participating Entity

*[check as applicable, including
more than one role]*

☐ The Participant

☐ Member of the Participant

Anticipated Holdings: ____%

☐ Experience Provider

Relevant Pre-Qualification Requirements:

☐ Section 4.1 (Experience in Design and Construction of
Infrastructure Projects)

☐ Section 4.2 (Experience in Design, Installation and Testing of a
WtE Segment)

☐ Section 4.3 (Experience as Equipment Supplier of Grates for
WtE Plants)

☐ Section 4.4 (Experience as Equipment Supplier of Boilers for
WtE Plants)

☐ Guarantor

Names of Member(s) relying on Guarantor:

1. _____
2. _____
3. _____
4. _____

2. Name of Participating Entity:

Business Address:

Phone:

Facsimile:

E-mail:

² Addendum No. 8

	<u>Name</u>	<u>Title</u>	<u>Address & Tel</u>
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3. Representative:

_____	_____	_____
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4. Legal Status:
(check applicable)

Limited ☐
Partnership

Limited ☐
Liability
Company

General ☐
Partnership

Other ☐
(explain)

Attached hereto are authenticated copies of the Participating Entity's certificate of incorporation and minutes of incorporation, or their equivalent within its domicile.³

5. Registration Number:

Place of Registration:

Date of Registration:

**6. Interested Parties in
the Participating
Entity:**

³ Except for official and authenticated certificates of Israeli corporations submitted in Hebrew, certificates of incorporation and minutes of incorporation provided by a Participating Entity in any language other than English should be accompanied by a translation to English and a notarized statement of translation.

7. The Participating Entity hereby warrants and represents the following:

- 7.1. The Participating Entity has thoroughly and carefully read the Invitation, and agrees to all of the provisions in the Invitation, and in particular to its obligations thereunder.
- 7.2. The Participating Entity acknowledges and accepts the provisions of Section 10.10 (Reservation of Rights) of the Invitation, and without derogating from the generality of the provisions thereof, understand that the submission of this Pre-Qualification Submission shall not be deemed in any way to create an obligation on the part of the Tender Committee to announce the Participant's compliance (or the compliance of any of its Members, Guarantors or Experience Providers) with the Pre-Qualification Requirements; that the Tender Committee has the right to reject, as it deems appropriate, the Pre-Qualification Submission submitted by the Participant; and that the Tender Committee has the right, as it deems appropriate, to annul the Pre-Qualification Process and to reject all Pre-Qualification Submissions at any time, all, in accordance with the provisions of the Invitation.
- 7.3. The Participating Entity hereby warrants and represents that it complies and satisfies all of the requirements stipulated in Sections 3.5.1-3.5.5 and Section 3.5.8 of the Invitation;
- 7.4. Criminal Proceedings with respect to Offence⁴ *[check applicable]*:

☐ The Participating Entity hereby warrants and represents that it complies with and satisfies all of the requirements stipulated in Sections 3.5.6 of the Invitation;

☐ The Participating Entity does not comply with or satisfy the requirements stipulated in Sections 3.5.6 of the Invitation; *[describe Offences in which the Participating Entity or any Interested Party thereof (including individuals) was convicted or indicted]*

- 7.5. The Participating Entity has not, directly or indirectly, induced or solicited any other Participating Entity to put in a false or sham Pre-Qualification Submission, and has not by itself, or directly or indirectly, colluded, arranged or agreed with any other Participating Entity to secure any advantage against any other Participant, or to secure any advantage against the Tender Committee or GoI or anyone interested in the Project;
- 7.6. The Participating Entity participates in the Pre-Qualification Process only within this Pre-Qualification Submission; and any incorporated Entity which exercises Control over the Participating Entity, any incorporated Entity under the common Control thereof, and any incorporated Entity Controlled thereby, does not participate in the Pre-Qualification Process except within this Pre-Qualification Submission;
- 7.7. To the best of the Participating Entity's knowledge, and with respect to those parts of

⁴ In this Section 7.4, the term "**Interested Party**" shall not be deemed to include a large number of employees, pursuant to a voting agreement, as indicated in Section 6 of this Pre-Qualification Form "2".

the Pre-Qualification Submission concerned with the Participating Entity:

- 7.7.1. The Pre-Qualification Submission submitted by the Participant is not made in the interest of, or on behalf of, any undisclosed person, corporation, company, voluntary association, partnership, trust, or unincorporated association;
 - 7.7.2. The Pre-Qualification Submission is genuine and not collusive or sham; and
 - 7.7.3. All the information contained in the Pre-Qualification Submission is true, accurate, complete and current as of the Pre-Qualification Submission Date.
8. If the Participating Entity is an Experience Provider (whether it is also a Member or a Guarantor, or not) it shall also complete, execute and submit Attachment "A" to this Pre-Qualification "2".
9. If the Participating Entity is a Guarantor (whether it is also a Member or an Experience Provider, or not) it shall also complete, execute and submit Attachment "B" to this Pre-Qualification "2".
10. This Pre-Qualification Submission shall be governed and construed in accordance with the provisions of all applicable Laws.
11. The applicable court in Jerusalem shall have the sole jurisdiction over all matters and all disputes arising in connection with this Pre-Qualification Submission.

☐ ~~Attached herein are Forms of Notification completed by the Participating Entity.⁵~~

Faithfully yours,

Date

Stamp and Signature

I, the undersigned, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby confirm that on _____, Mr./Mrs. _____, I.D. No. _____ appeared before me, and after being cautioned that he/she is required to state the truth, and that if he/she fails to do so he/she shall be liable to the punishments prescribed by law, signed this statement in my presence.

In addition, I, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby do attest and confirm that _____ is authorized to sign on behalf of _____, and to commit it for purposes of the above stated Pre-Qualification Form, for all purposes and intents.

Attorney-at-Law / public notary

⁵ Addendum No. 5

ATTACHMENT “A” TO PRE-QUALIFICATION FORM “2”

EXPERIENCE PROVIDER UNDERTAKINGS

*(To be completed by each Experience Provider in a separate form)
(Capitalized terms shall have the meaning ascribed to them in the Invitation)*

I, _____, the undersigned, am making this affidavit on behalf of _____ (name of Experience Provider):

1. ☐ [to be completed by one of the following pursuant to the requirements stipulated in Section 5.1.1 of the Invitation: the Infrastructure Experience Provider, the WtE Experience Provider, the Grate Experience Provider or the Boiler Experience Provider]

The Experience Provider undertakes to either serve as the EPC Contractor itself, or to hold 51% or more of all Means of Control in the EPC Contractor, all in accordance with Section of the Invitation, and as will be specified under the Tender Documents.

2. ☐ [to be completed by the Infrastructure Experience Provider]:

The Experience Provider undertakes to hold 20% or more of all Mean of Control in the EPC Contractor.

3. ☐ [to be completed by each Experience Provider save for the Infrastructure Experience Provider]:

The Experience Provider undertakes to be responsible for the performance of the applicable part of the works for which it was prequalified pursuant to Section 4 of the Invitation and as will be specified under the Tender Documents.

Faithfully yours,

Date

Stamp and Signature

I, the undersigned, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby confirm that on _____, Mr./Mrs. _____, I.D. No. _____ appeared before me, and after being cautioned that he/she is required to state the truth, and that if he/she fails to do so he/she shall be liable to the punishments prescribed by law, signed this statement in my presence.

In addition, I, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby do attest and confirm that _____ is authorized to sign on behalf of _____, and to commit it for purposes of the above stated Pre-Qualification Form, for all purposes and intents.

Attorney-at-Law / public notary

ATTACHMENT “B” TO PRE-QUALIFICATION FORM “2”

GUARANTOR UNDERTAKINGS

*(To be completed by each Guarantor in a separate form)
(Capitalized terms shall have the meaning ascribed to them in the Invitation)*

I, _____, the undersigned, am making this affidavit on behalf of _____ (name of Guarantor):

1. Members relying on Guarantor:

Name of Member relying on the Guarantor	The Guarantor Controls the Member by means of [if applicable]: (*)	The Guarantor is a Member of the Participant [if applicable]
1. _____	_____	☐
2. _____	_____	☐
3. _____	_____	☐
4. _____	_____	☐
5. _____	_____	☐

(*) please provide appropriate explanation, attested to by an attorney, demonstrated by applicable documentation, e.g. reports issued by the Registrar of Companies, organizational charts, articles of association, etc.

2. The Guarantor hereby requests that its own financial information, which is included in the Pre-Qualification Submission submitted by the Participant, will be taken into account in determination of the Participant’s compliance with the Financial Pre-Qualification Requirements set forth in Sections 6.1 (Turnover), 6.2 (Operating Cash Flow) and 6.3 (Equity) of the Invitation, instead of the financial information of the Members relying on the Guarantor as detailed in Section 1 above.

Faithfully yours,

Date

Stamp and Signature

I, the undersigned, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby confirm that on _____, Mr./Mrs. _____, I.D. No. _____ appeared before me, and after being cautioned that he/she is required to state the truth, and that if he/she fails to do so he/she shall be liable to the punishments prescribed by law, signed this statement in my presence.

In addition, I, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby do attest and confirm that _____ is authorized to sign on behalf of _____, and to commit it for purposes of the above stated Pre-Qualification Form, for all purposes and intents.

Attorney-at-Law / public notary

PRE-QUALIFICATION FORM “3”

EXPERIENCE IN THE DESIGN AND CONSTRUCTION OF INFRASTRUCTURE PROJECTS

*(To be completed by the Entity demonstrating compliance with the Pre-Qualification Requirement specified in
Section 4.1. (Experience in Design and Construction of Infrastructure Projects)
(Capitalized terms shall have the meaning ascribed to them in the Invitation)*

I, _____, the undersigned, am making this affidavit on behalf of _____ (name
of Experience Provider):

Project Details	Project			
	“1”	“2”	“3”	“4”
Name of project				
Description of Project:				
Type of Infrastructure				
Location of project (city and country)				
Role in the project –	☐ Main Contractor	☐ Main Contractor	☐ Main Contractor	☐ Main Contractor
Date of Completion [MM/YYYY]				
Contract Value (in the original currency) [name the currency]				
Relevant exchange rate*				
Contract Value (in NIS)*				
Client Details and Contact Person Information				
Execution of the project <i>[check the applicable box]</i> In each case, in compliance with the requirements of Section 7.1 of the Invitation	☐ By itself ☐ SPV <u>by Relying</u>	☐ By itself ☐ SPV <u>by Relying Entity</u> ☐ SPV <u>by Parent</u>	☐ By itself ☐ SPV <u>by Relying Entity</u> ☐ SPV <u>by Parent</u>	☐ By itself ☐ SPV <u>by Relying Entity</u> ☐ SPV <u>by Parent</u>

Project Details	Project			
	<u>Entity</u> ⁶ ☐ SPV by Parent <u>Company</u> ⁷ ☐ SPV by Sister <u>Company</u> ⁸ ☐ Controlling <u>Entity</u> Parent <u>Company</u> ⁹ ☐ Entity under common Control with Controlling <u>Entity</u> Sister <u>Company</u> ¹⁰ ☐ other Entity ¹¹	<u>Company</u> ☐ SPV by Sister <u>Company</u> ☐ Controlling <u>Entity</u> Parent <u>Company</u> ☐ Entity under common Control with Controlling <u>Entity</u> Sister <u>Company</u> ☐ other Entity	<u>Company</u> ☐ SPV by Sister <u>Company</u> ☐ Controlling <u>Entity</u> Parent <u>Company</u> ☐ Entity under common Control with Controlling <u>Entity</u> Sister <u>Company</u> ☐ other Entity	<u>Company</u> ☐ SPV by Sister <u>Company</u> ☐ Controlling <u>Entity</u> Parent <u>Company</u> ☐ Entity under common Control with Controlling <u>Entity</u> Sister <u>Company</u> ☐ other Entity
Effective percentage of holdings of all Means of Control <i>[if applicable]</i>	_____ %	_____ %	_____ %	_____ %
Direct/Indirect holding <i>[if applicable]</i>	☐ Direct ☐ Indirect	☐ Direct ☐ Indirect	☐ Direct ☐ Indirect	☐ Direct ☐ Indirect
all Entities which directly held the Means of Control of the SPV (including the Relying Entity <u>or</u> Parent <u>Company</u> <u>or</u> Sister <u>Company</u> ¹² , if applicable), were responsible, jointly and severally for the execution of the project <i>[if applicable. Not required of an SPV which is a limited liability company]</i> ¹³	□	□	□	□

⁶ Addendum No. 2

⁷ Addendum No. 2

⁸ Addendum No. 2

⁹ Addendum No. 2

¹⁰ Addendum No. 2

¹¹ Addendum No. 2

¹² Addendum No. 2

¹³ Addendum No. 7

(*) the relevant exchange rate and the currency conversion (to the extent required), shall be made in accordance with the provisions Section 7.2.2 (Exchange of Currency) of the Invitation.

Additional Relevant Information:

To the extent the referenced project was not executed by the Experience Provider itself, please provide details with respect to the entity which executed the referenced project and the connection between such entity and the Experience Provider (please include a chart describing the structure of holdings))

Faithfully yours,

Date

Stamp and Signature

I, the undersigned, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby confirm that on _____, Mr./Mrs. _____, I.D. No. _____ appeared before me, and after being cautioned that he/she is required to state the truth, and that if he/she fails to do so he/she shall be liable to the punishments prescribed by law, signed this statement in my presence.

In addition, I, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby do attest and confirm that _____ is authorized to sign on behalf of _____, and to commit it for purposes of the above stated Pre-Qualification Form, for all purposes and intents.

Attorney-at-Law / public notary

PRE-QUALIFICATION FORM “4”

EXPERIENCE IN DESIGN, INSTALLATION AND TESTING OF A WtE SEGMENT

*(To be completed by the Entity demonstrating compliance with the Pre-Qualification Requirement specified in Section 4.2 (Experience in Design, Installation and Testing of a WtE Segment) of the Invitation)
(Capitalized terms shall have the meaning ascribed to them in the Invitation)*

I, _____, the undersigned, am making this affidavit on behalf of _____ (name of Experience Provider):

Project Details	Project			
	“1”	“2”	“3”	“4”
Name of project				
Description of Project:				
Type of project –	☐ WtE Plant	☐ WtE Plant	☐ WtE Plant	☐ WtE Plant
Location of project (city and country)				
Standard of Design and Construction –	☐ European Standards ¹⁴ ☐ <u>Minimum Standards</u> ¹⁵¹⁶	☐ European Standards ☐ <u>Minimum Standards</u>	☐ European Standards ☐ <u>Minimum Standards</u>	☐ European Standards ☐ <u>Minimum Standards</u>
Role in the project –	☐ responsible for Design, installation & testing of WtE Segment	☐ responsible for Design, installation & testing of WtE Segment	☐ responsible for Design, installation & testing of WtE Segment	☐ responsible for Design, installation & testing of WtE Segment
Number of designed combustion lines (CL) <i>[for calculation of</i>				

¹⁴ The WtE plant was required to comply (and complies) with European Standards under applicable laws and/or regulations.

¹⁵ In order for a WtE plant to be deemed compliant with the "Minimum Standards", all questions in Attachment "A" to this Pre-Qualification Form “4” must be answered with “Yes” or “N/A” (where such box appears).

¹⁶ Addendum No. 7

Project Details	Project			
Annual Treatment Capability]				
Hourly combustion designed capacity per line (CC) [for calculation of Annual Treatment Capability]				
Yearly designed operational hours (OP) [for calculation of Annual Treatment Capability]				
Annual Treatment Capability [CL*CC*OP]				
Design Availability [7,800 7,500 ¹⁷ or higher]	_____ hours per year	_____ hours per year	_____ hours per year	_____ hours per year
Date of Completion [MM/YYYY]				
Period during which the project was commercially operational (from-until) [MM/YYYY]	From: _____ Until: _____	From: _____ Until: _____	From: _____ Until: _____	From: _____ Until: _____
Client Details and Contact Person Information				
Major subcontractor of the WtE Segment [check the applicable box] In each case, in compliance with the requirements of Section 7.1of the Invitation	☐ By itself ☐ SPV <u>by Relying Entity</u> ¹⁸ ☐ SPV by Parent Company ¹⁹	☐ By itself ☐ SPV <u>by Relying Entity</u> ☐ SPV by Parent Company	☐ By itself ☐ SPV <u>by Relying Entity</u> ☐ SPV by Parent Company	☐ By itself ☐ SPV <u>by Relying Entity</u> ☐ SPV by Parent Company

¹⁷ Addendum No. 7

¹⁸ Addendum No. 2

¹⁹ Addendum No. 2

Project Details	Project			
	☐ <u>SPV by Sister Company</u> ²⁰ ☐ <u>Controlling EntityParent Company</u> ²¹ ☐ <u>Entity under common Control with Controlling EntitySister Company</u> ²² ☐ <u>other Entity</u> ²³	☐ <u>SPV by Sister Company</u> ☐ <u>Controlling EntityParent Company</u> ☐ <u>Entity under common Control with Controlling EntitySister Company</u> ☐ <u>other Entity</u>	☐ <u>SPV by Sister Company</u> ☐ <u>Controlling EntityParent Company</u> ☐ <u>Entity under common Control with Controlling EntitySister Company</u> ☐ <u>other Entity</u>	☐ <u>SPV by Sister Company</u> ☐ <u>Controlling EntityParent Company</u> ☐ <u>Entity under common Control with Controlling EntitySister Company</u> ☐ <u>other Entity</u>
Effective percentage of holdings of all Means of Control <i>[if applicable]</i>	_____ %	_____ %	_____ %	_____ %
Direct/Indirect holding <i>[if applicable]</i>	☐ Direct ☐ Indirect	☐ Direct ☐ Indirect	☐ Direct ☐ Indirect	☐ Direct ☐ Indirect
all Entities which directly held the Means of Control of the SPV (including the Relying Entity or Parent Company or Sister Company ²⁴ , if applicable), were responsible, jointly and severally for the execution of the project <i>[if applicable. Not required of an SPV which is a limited liability company]</i> ²⁵	☐	☐	☐	☐

Additional Relevant Information:

²⁰ Addendum No. 2

²¹ Addendum No. 2

²² Addendum No. 2

²³ Addendum No. 2

²⁴ Addendum No. 2

²⁵ Addendum No. 7

To the extent the referenced project was not executed by the Experience Provider itself, please provide details with respect to the entity which executed the referenced project and the connection between such entity and the Experience Provider (please include a chart describing the structure of holdings))

Faithfully yours,

Date

Stamp and Signature

I, the undersigned, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby confirm that on _____, Mr./Mrs. _____, I.D. No. _____ appeared before me, and after being cautioned that he/she is required to state the truth, and that if he/she fails to do so he/she shall be liable to the punishments prescribed by law, signed this statement in my presence.

In addition, I, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby do attest and confirm that _____ is authorized to sign on behalf of _____, and to commit it for purposes of the above stated Pre-Qualification Form, for all purposes and intents.

Attorney-at-Law / public notary

ATTACHMENT “A” TO PRE-QUALIFICATION FORM “4”²⁶

STANDARD OF DESIGN AND CONSTRUCTION OF THE WTE PLANT²⁷

I, _____, the undersigned, am making this affidavit on behalf of _____ (name of Experience Provider):

1. Is **Municipal Solid Waste (MSW) stored** on sealed surfaces, inside covered and walled buildings?

☐	☐
Yes	No

2. Is **odor (and other potential fugitive) release** from bulk waste storage areas such as bunkers, but excluding small volume wastes stored in containers, minimized by passing the extracted atmosphere to the incinerator for combustion?

☐	☐
Yes	No

Furthermore, for the case that the incinerator is not available (e.g. during maintenance), are odors controlled by extracting the relevant atmosphere via an alternative odor control system?

☐	☐
Yes	No

3. Has a fire protection plan been established for the prevention, detection and control of **fire hazards**?

☐	☐
Yes	No

For the question to be answered with “Yes”, the fire protection plan must at least cover the following areas:

- a. waste storage and pretreatment areas
- b. furnace loading areas
- c. electrical control systems
- d. bag house filters and static bed filters.

In addition, for the question to be answered with “Yes”, the following must be true for the considered WtE plant:

²⁶ Addendum No. 7

²⁷ In order for a WtE plant to be deemed compliant with the "Minimum Standards", all questions in this Attachment "A" to Pre-Qualification Form “4” must be answered with “Yes” or “N/A” (where such box appears)

- a. an automatic fire detection and warning system is installed
- b. either a manual or automatic fire intervention and control system is installed as required according to the risk assessment.
4. Are operators provided with means to **visually monitor**, directly or using television screens or similar, waste storage and loading areas? ☐ Yes ☐ No
5. Is the **uncontrolled ingress of air into the combustion chamber** minimized by means of ☐ Yes ☐ No
- a. maintaining a filled hopper for solid wastes; and/or
- b. the use of enclosed screw feeders; and/or
- c. the use of interlocked double doors for batch loading?
6. Are **combustion conditions controlled and optimized** by a combination of: ☐ Yes ☐ No
- a. the control of air (oxygen) supply, distribution and temperature, including gas and oxidant mixing;
- b. the control of the combustion temperature level and distribution; and
- c. the control of the residence time of the raw gas?
7. Does the **grate design** incorporate sufficient cooling (either by air or water) of the grate such that it permits the variation of the primary air supply for the main purpose of combustion control, rather than for the cooling of the grate itself? ☐ Yes ☐ No
8. Does the incineration process in place guarantee a **minimum gas phase combustion temperature of 850 °C** and a **minimum residence** time of flue-gases, above this temperature, of **two** ☐ Yes ☐ No

seconds after the last incineration air supply (Directive 2000/76/EC)?

9. Are **auxiliary burners** used for start-up and shut-down as well as under extreme conditions when the incineration temperature is in danger of falling under the required minimum temperature (see Question 8)? ☐ Yes ☐ No
10. Are **furnaces** designed as described below? All aspects (a. to d.) must be true for the question to be answered with “Yes”. ☐ Yes ☐ No
- a. they are equipped with furnace insulation (e.g. refractory areas or other lined furnace walls)
 - b. heat is removed close to the furnace wall (e.g. the use of water walls in grate furnaces and/or secondary combustion chambers) and
 - c. the furnaces are dimensioned large enough to provide for an effective combination of gas residence time and temperature such that combustion reactions may approach completion and result in low and stable CO and VOC emissions and
 - d. the first pass(es) of the boiler do not contain heat exchangers and have sufficient dimensions (especially height) in order to ensure a flue-gas temperature below 650 – 700 °C upstream of the first boiler tube bundles (avoidance of operational problems caused by sticky fly ashes).
11. Is the **boiler conversion efficiency** (efficiency of the energy transfer from the hot flue-gases to the water/steam in the boiler) at least 80 % for the combustion of mixed municipal waste? ☐ Yes ☐ No
12. Does the installed **flue-gas treatment** (FGT) system provide for the operational emission levels displayed in **שגיאה! מקור ההפניה לא נמצא.** ☐ Yes ☐ No

Table 1: Operational flue gas emission levels for releases to air (in mg/Nm³ or as stated). Data is standardized at 11 % oxygen, dry gas, 273 K and 101.3 kPa

Substance	Non-continuous samples*	½ hour average	24 hour average
Total dust		20	5
Hydrogen chloride (HCl)		50	8
Hydrogen fluoride (HF)		2	1
Sulphur dioxide (SO ₂)		150	40
Nitrogen monoxide (NO) and nitrogen dioxide (NO ₂) expressed as NO ₂ for installations using SCR		300	100
Nitrogen monoxide (NO) and nitrogen dioxide (NO ₂) expressed as NO ₂ for installations not using SNCR		350	180
Gaseous and vaporous organic substances, expressed as TOC		20	10
Carbon monoxide (CO)		100	30
Mercury and its compounds, expressed as Hg	0.05	0.03	0.02
Total cadmium and thallium and their compounds, expressed as the metals	0.05		
Sum other metals (Sb, As, Pb, Cr, Co, Cu, Mn, Ni, V)	0.5		
Dioxins and furans (ng TEQ/Nm ³)	0.1		
Ammonia (NH ₃)	10	10	10

* For the purpose of substantiating compliance with the operational emission levels displayed in **שגיאה! מקור ההפניה לא נמצא.** above, Participants are required to attach to their submission a certifications issued by an external lab or monitoring company.

- Are the following methods applied to **reduce overall water consumption and waste water production**:

a. condensates and cooling water are recirculated

☐	☐
Yes	No

b. drainage boiler water is used as feed to wet scrubbers
(semi-dry or wet FGT), to de-slaggers or to slag ageing

☐	☐
Yes	No

c. grounds leachate from open-air bottom
ash or other storage areas is used to feed
the de-slaggers.

☐	☐	☐
Yes	No	NA

14. **Are separate systems installed for the drainage, treatment and discharge of rainwater**, including roof water, to avoid mixing of rainwater with potential or actual contaminated waste water streams?

☐	☐
Yes	No

15. Do the applied techniques and principles ensure that the **total organic content (TOC) in bottom ash is equal to or lower than 3 wt%**?

☐	☐
Yes	No

16. Is **bottom ash is handled separately from fly ash and other FGT residues** in order to avoid contamination of bottom ash?

☐	☐
Yes	No

Faithfully yours,

Date

Stamp and Signature

I, the undersigned, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby confirm that on _____, Mr./Mrs. _____, I.D. No. _____ appeared before me, and after being cautioned that he/she is required to state the truth, and that if he/she

fails to do so he/she shall be liable to the punishments prescribed by law, signed this statement in my presence.

In addition, I, _____, ☐ attorney-at-law ☐ public notary [*check applicable box*], hereby do attest and confirm that _____ is authorized to sign on behalf of _____, and to commit it for purposes of the above stated Pre-Qualification Form, for all purposes and intents.

Attorney-at-Law / public notary

PRE-QUALIFICATION FORM “5”

EXPERIENCE AS EQUIPMENT SUPPLIER OF GRATES FOR WtE PLANTS

*(To be completed by each Entity demonstrating compliance with the Pre-Qualification Requirement specified in Section 4.3 (Experience as Equipment Supplier of Grates for WtE Plants) of the Invitation)
(Capitalized terms shall have the meaning ascribed to them in the Invitation)*

I, _____, the undersigned, am making this affidavit on behalf of _____ (name of Experience Provider):

Project Details	Project			
	“1”	“2”	“3”	“4”
Name of project				
Description of Project:				
Type of project –	☐ WtE Plant	☐ WtE Plant	☐ WtE Plant	☐ WtE Plant
Location of project (city and country)				
Standard of Design and Construction –	☐ European Standards ²⁸ ☐ <u>Minimum Standards</u> ²⁹³⁰	☐ European Standards ☐ <u>Minimum Standards</u>	☐ European Standards ☐ <u>Minimum Standards</u>	☐ European Standards ☐ <u>Minimum Standards</u>
Role in the project –	☐ Equipment Supplier	☐ Equipment Supplier	☐ Equipment Supplier	☐ Equipment Supplier
Equipment Supplied	☐ Moving Grate	☐ Moving Grate	☐ Moving Grate	☐ Moving Grate

²⁸ The WtE plant was required to comply (and complies) with European Standards under applicable laws and/or regulations.

²⁹ In order for a WtE plant to be deemed compliant with the "Minimum Standards", all questions in Attachment "A" to this Pre-Qualification Form “5” must be answered with “Yes” or “N/A” (where such box appears).

³⁰ Addendum No. 7

Project Details	Project			
Number of designed combustion lines (CL) <i>[for calculation of Annual Treatment Capability]</i>				
Hourly combustion designed capacity per line (CC) <i>[for calculation of Annual Treatment Capability]</i>				
Yearly designed operational hours (OP) <i>[for calculation of Annual Treatment Capability]</i>				
Annual Treatment Capability <i>[CL*CC*OP]</i>				
Design Availability <i>[7,800 7,500³¹ or higher]</i>	_____ hours per year	_____ hours per year	_____ hours per year	_____ hours per year
Date of Completion <i>[MM/YYYY]</i>				
Period during which the project was commercially operational (from-until) <i>[MM/YYYY]</i>	From: _____ Until: _____	From: _____ Until: _____	From: _____ Until: _____	From: _____ Until: _____
Client Details and Contact Person Information				
Equipment Supplier of the component <i>[check the applicable box]</i> In each case, in compliance	☐ By itself ☐ Controlling Entity Parent Company ³²	☐ By itself ☐ Controlling Entity Parent Company	☐ By itself ☐ Controlling Entity Parent Company	☐ By itself ☐ Controlling Entity Parent Company

³¹ Addendum No. 7

³² Addendum No. 2

Project Details	Project			
with the requirements of Section 7.1 of the Invitation	☐ Entity under common Control with Controlling Entity/Sister Company ³³ ☐ other Entity ³⁴	☐ Entity under common Control with Controlling Entity/Sister Company ☐ other Entity	☐ Entity under common Control with Controlling Entity/Sister Company ☐ other Entity	☐ Entity under common Control with Controlling Entity/Sister Company ☐ other Entity
Effective percentage of holdings of all Means of Control [if applicable]	_____ %	_____ %	_____ %	_____ %
Direct/Indirect holding [if applicable]	☐ Direct ☐ Indirect	☐ Direct ☐ Indirect	☐ Direct ☐ Indirect	☐ Direct ☐ Indirect

Additional Relevant Information:

To the extent the referenced project was not executed by the Experience Provider itself, please provide details with respect to the entity which executed the referenced project and the connection between such entity and the Experience Provider (please include a chart describing the structure of holdings))

Faithfully yours,

Date

Stamp and Signature

I, the undersigned, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby confirm that on _____, Mr./Mrs. _____, I.D. No. _____ appeared before me, and after being cautioned that he/she is required to state the truth, and that if he/she fails to do so he/she shall be liable to the punishments prescribed by law, signed this statement in my presence.

In addition, I, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby do attest and confirm that _____ is authorized to sign on behalf of _____, and to commit it for purposes of the above stated Pre-Qualification Form, for all purposes and intents.

³³ Addendum No. 2

³⁴ Addendum No. 2

Attorney-at-Law / public notary

ATTACHMENT "A" TO PRE-QUALIFICATION FORM "5"³⁵

STANDARD OF DESIGN AND CONSTRUCTION OF THE WTE PLANT³⁶

I, _____, the undersigned, am making this affidavit on behalf of _____ (name of Experience Provider):

1. Is **Municipal Solid Waste (MSW)** stored on sealed surfaces, inside covered and walled buildings?

☐

Yes No

2. Is **odor (and other potential fugitive) release** from bulk waste storage areas such as bunkers, but excluding small volume wastes stored in containers, minimized by passing the extracted atmosphere to the incinerator for combustion?

☐

Yes No

Furthermore, for the case that the incinerator is not available (e.g. during maintenance), are odors controlled by extracting the relevant atmosphere via an alternative odor control system?

☐

Yes No

3. Has a fire protection plan been established for the prevention, detection and control of **fire hazards**?

☐

Yes No

For the question to be answered with "Yes", the fire protection plan must at least cover the following areas:

- a. waste storage and pretreatment areas
- b. furnace loading areas
- c. electrical control systems
- d. bag house filters and static bed filters.

³⁵ Addendum No. 7

³⁶ In order for a WtE plant to be deemed compliant with the "Minimum Standards", all questions in this Attachment "A" to Pre-Qualification Form "5" must be answered with "Yes" or "N/A" (where such box appears)

In addition, for the question to be answered with “Yes”, the following must be true for the considered WtE plant:

- c. an automatic fire detection and warning system is installed
- d. either a manual or automatic fire intervention and control system is installed as required according to the risk assessment.

4. Are operators provided with means to **visually monitor**, directly or using television screens or similar, waste storage and loading areas?

☐	☐
Yes	No

5. Is the **uncontrolled ingress of air into the combustion chamber** minimized by means of

☐	☐
Yes	No

- d. maintaining a filled hopper for solid wastes; and/or
- e. the use of enclosed screw feeders; and/or
- f. the use of interlocked double doors for batch loading?

6. Are **combustion conditions controlled and optimized** by a combination of:

☐	☐
Yes	No

- a. the control of air (oxygen) supply, distribution and temperature, including gas and oxidant mixing;
- b. the control of the combustion temperature level and distribution; and
- c. the control of the residence time of the raw gas?

7. Does the **grate design** incorporate sufficient cooling (either by air or water) of the grate such that it permits the variation of the primary air supply for the main purpose of combustion control, rather than for the cooling of the grate itself?

☐	☐
Yes	No

8. Does the incineration process in place guarantee a **minimum gas phase combustion temperature of 850 °C** and a **minimum residence** time of flue-gases, above this temperature, of **two seconds** after the last incineration air supply (Directive 2000/76/EC)? ☐ Yes ☐ No
9. Are **auxiliary burners** used for start-up and shut-down as well as under extreme conditions when the incineration temperature is in danger of falling under the required minimum temperature (see Question 8)? ☐ Yes ☐ No
10. Are **furnaces** designed as described below? All aspects (a. to d.) must be true for the question to be answered with “Yes”. ☐ Yes ☐ No
- a. they are equipped with furnace insulation (e.g. refractory areas or other lined furnace walls)
 - b. heat is removed close to the furnace wall (e.g. the use of water walls in grate furnaces and/or secondary combustion chambers) and
 - c. the furnaces are dimensioned large enough to provide for an effective combination of gas residence time and temperature such that combustion reactions may approach completion and result in low and stable CO and VOC emissions and
 - d. the first pass(es) of the boiler do not contain heat exchangers and have sufficient dimensions (especially height) in order to ensure a flue-gas temperature below 650 – 700 °C upstream of the first boiler tube bundles (avoidance of operational problems caused by sticky fly ashes).
11. Is the **boiler conversion efficiency** (efficiency of the energy transfer from the hot flue-gases to the water/steam in the boiler) at least 80 % for the combustion of mixed municipal waste? ☐ Yes ☐ No

12. Does the installed **flue-gas treatment** (FGT) system provide for the operational emission levels displayed in **שגיאה! מקור ההפניה לא נמצא.**

☐	☐
Yes	No

Table 2: Operational flue gas emission levels for releases to air (in mg/Nm³ or as stated). Data is standardized at 11 % oxygen, dry gas, 273 K and 101.3 kPa

Substance	Non-continuous samples*	½ hour average	24 hour average
Total dust		20	5
Hydrogen chloride (HCl)		50	8
Hydrogen fluoride (HF)		2	1
Sulphur dioxide (SO ₂)		150	40
Nitrogen monoxide (NO) and nitrogen dioxide (NO ₂) expressed as NO ₂ for installations using SCR		300	100
Nitrogen monoxide (NO) and nitrogen dioxide (NO ₂) expressed as NO ₂ for installations not using SNCR		350	180
Gaseous and vaporous organic substances, expressed as TOC		20	10
Carbon monoxide (CO)		100	30
Mercury and its compounds, expressed as Hg	0.05	0.03	0.02
Total cadmium and thallium and their compounds, expressed as the metals	0.05		
Sum other metals (Sb, As, Pb, Cr, Co, Cu, Mn, Ni, V)	0.5		
Dioxins and furans (ng TEQ/Nm ³)	0.1		
Ammonia (NH ₃)	10	10	10

- * For the purpose of substantiating compliance with the operational emission levels displayed in **שגיאה! מקור ההפניה לא נמצא.** above, Participants are required to attach to their submission a certifications issued by an external lab or monitoring company.

13. Are the following methods applied to **reduce overall water consumption and waste water production**:

a. condensates and cooling water are recirculated

☐	☐
Yes	No

b. drainage boiler water is used as feed to wet scrubbers
(semi-dry or wet FGT), to de-slaggers or to slag ageing

☐	☐
Yes	No

c. grounds leachate from open-air bottom
ash or other storage areas is used to feed
the de-slaggers.

☐	☐	☐
Yes	No	NA

14. **Are separate systems installed for the drainage, treatment and discharge of rainwater**, including roof water, to avoid mixing of rainwater with potential or actual contaminated waste water streams?

☐	☐
Yes	No

15. Do the applied techniques and principles ensure that the **total organic content (TOC) in bottom ash is equal to or lower than 3 wt%**?

☐	☐
Yes	No

16. Is **bottom ash is handled separately from fly ash and other FGT residues** in order to avoid contamination of bottom ash?

☐	☐
Yes	No

Faithfully yours,

Date

Stamp and Signature

I, the undersigned, _____, ☐ attorney-at-law ☐ public notary *[check applicable box]*, hereby confirm that on _____, Mr./Mrs. _____, I.D. No. _____ appeared before me, and after being cautioned that he/she is required to state the truth, and that if he/she fails to do so he/she shall be liable to the punishments prescribed by law, signed this statement in my presence.

In addition, I, _____, ☐ attorney-at-law ☐ public notary *[check applicable box]*, hereby do attest and confirm that _____ is authorized to sign on behalf of _____, and to commit it for purposes of the above stated Pre-Qualification Form, for all purposes and intents.

Attorney-at-Law / public notary

PRE-QUALIFICATION FORM "6"

EXPERIENCE AS EQUIPMENT SUPPLIER OF BOILERS FOR WtE PLANTS

*(To be completed by each Entity demonstrating compliance with the Pre-Qualification Requirement specified in Section 4.4 (Experience as Equipment Supplier of Boilers for WtE Plants) of the Invitation)
(Capitalized terms shall have the meaning ascribed to them in the Invitation)*

I, _____, the undersigned, am making this affidavit on behalf of _____ (name of Experience Provider):

Project Details	Project			
	"1"	"2"	"3"	"4"
Name of project				
Description of Project:				
Type of project –	☐ WtE Plant	☐ WtE Plant	☐ WtE Plant	☐ WtE Plant
Location of project (city and country)				
Standard of Design and Construction –	☐ European Standards ³⁷ ☐ <u>Minimum</u> Standards ³⁸³⁹	☐ European Standards ☐ <u>Minimum</u> Standards	☐ European Standards ☐ <u>Minimum</u> Standards	☐ European Standards ☐ <u>Minimum</u> Standards
Role in the project –	☐ Equipment Supplier	☐ Equipment Supplier	☐ Equipment Supplier	☐ Equipment Supplier
Equipment Supplied	☐ Boiler	☐ Boiler	☐ Boiler	☐ Boiler
Number of designed combustion lines (CL) [for calculation of				

³⁷ The WtE plant was required to comply (and complies) with European Standards under applicable laws and/or regulations.

³⁸ In order for a WtE plant to be deemed compliant with the "Minimum Standards", all questions in Attachment "A" to this Pre-Qualification Form "6" must be answered with "Yes" or "N/A" (where such box appears).

³⁹ Addendum No. 7

Project Details	Project			
Annual Treatment Capability]				
Hourly combustion designed capacity per line (CC) [for calculation of Annual Treatment Capability]				
Yearly designed operational hours (OP) [for calculation of Annual Treatment Capability]				
Annual Treatment Capability [CL*CC*OP]				
Design Availability [7,800 7,500 ⁴⁰ or higher]	_____ hours per year	_____ hours per year	_____ hours per year	_____ hours per year
Date of Completion [MM/YYYY]				
Period during which the project was commercially operational (from-until) [MM/YYYY]	From: _____ Until: _____	From: _____ Until: _____	From: _____ Until: _____	From: _____ Until: _____
Client Details and Contact Person Information				
Equipment Supplier of the component [check the applicable box] In each case, in compliance with the requirements of Section 7.1of the Invitation	☐ By itself ☐ Controlling Entity <u>Parent Company</u> ⁴¹ ☐ Entity under common Control with Controlling	☐ By itself ☐ Controlling Entity <u>Parent Company</u> ☐ Entity under common Control with Controlling	☐ By itself ☐ Controlling Entity <u>Parent Company</u> ☐ Entity under common Control with Controlling	☐ By itself ☐ Controlling Entity <u>Parent Company</u> ☐ Entity under common Control with Controlling

⁴⁰ Addendum No. 7

⁴¹ Addendum No. 2

Project Details	Project			
	<u>Entity/Sister Company</u> ⁴² ☐ other Entity ⁴³	<u>Entity/Sister Company</u> ☐ other Entity	<u>Entity/Sister Company</u> ☐ other Entity	<u>Entity/Sister Company</u> ☐ other Entity
Effective percentage of holdings of all Means of Control [if applicable]	_____ %	_____ %	_____ %	_____ %
Direct/Indirect holding [if applicable]	☐ Direct ☐ Indirect	☐ Direct ☐ Indirect	☐ Direct ☐ Indirect	☐ Direct ☐ Indirect

Additional Relevant Information:

To the extent the referenced project was not executed by the Experience Provider itself, please provide details with respect to the entity which executed the referenced project and the connection between such entity and the Experience Provider (please include a chart describing the structure of holdings))

Faithfully yours,

Date

Stamp and Signature

I, the undersigned, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby confirm that on _____, Mr./Mrs. _____, I.D. No. _____ appeared before me, and after being cautioned that he/she is required to state the truth, and that if he/she fails to do so he/she shall be liable to the punishments prescribed by law, signed this statement in my presence.

In addition, I, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby do attest and confirm that _____ is authorized to sign on behalf of _____, and to commit it for purposes of the above stated Pre-Qualification Form, for all purposes and intents.

Attorney-at-Law / public notary

⁴² Addendum No. 2

⁴³ Addendum No. 2

ATTACHMENT “A” TO PRE-QUALIFICATION FORM “6”⁴⁴

STANDARD OF DESIGN AND CONSTRUCTION OF THE WTE PLANT⁴⁵

I, _____, the undersigned, am making this affidavit on behalf of _____ (name of Experience Provider):

1. Is **Municipal Solid Waste (MSW)** stored on sealed surfaces, inside covered and walled buildings? ☐ ☐
Yes No

2. Is **odor (and other potential fugitive) release** from bulk waste storage areas such as bunkers, but excluding small volume wastes stored in containers, minimized by passing the extracted atmosphere to the incinerator for combustion? ☐ ☐
Yes No

Furthermore, for the case that the incinerator is not available (e.g. during maintenance), are odors controlled by extracting the relevant atmosphere via an alternative odor control system? ☐ ☐
Yes No

3. Has a fire protection plan been established for the prevention, detection and control of **fire hazards**? ☐ ☐
Yes No

For the question to be answered with “Yes”, the fire protection plan must at least cover the following areas:

- a. waste storage and pretreatment areas
- b. furnace loading areas
- c. electrical control systems
- d. bag house filters and static bed filters.

In addition, for the question to be answered with “Yes”, the following must be true for the considered WtE plant:

⁴⁴ Addendum No. 7

⁴⁵ In order for a WtE plant to be deemed compliant with the "Minimum Standards", all questions in this Attachment "A" to Pre-Qualification Form “6” must be answered with “Yes” or “N/A” (where such box appears)

- e. an automatic fire detection and warning system is installed
- f. either a manual or automatic fire intervention and control system is installed as required according to the risk assessment.
4. Are operators provided with means to **visually monitor**, directly or using television screens or similar, waste storage and loading areas? ☐ Yes ☐ No
5. Is the **uncontrolled ingress of air into the combustion chamber** minimized by means of ☐ Yes ☐ No
- g. maintaining a filled hopper for solid wastes; and/or
- h. the use of enclosed screw feeders; and/or
- i. the use of interlocked double doors for batch loading?
6. Are **combustion conditions controlled and optimized** by a combination of: ☐ Yes ☐ No
- a. the control of air (oxygen) supply, distribution and temperature, including gas and oxidant mixing;
- b. the control of the combustion temperature level and distribution; and
- c. the control of the residence time of the raw gas?
7. Does the **grate design** incorporate sufficient cooling (either by air or water) of the grate such that it permits the variation of the primary air supply for the main purpose of combustion control, rather than for the cooling of the grate itself? ☐ Yes ☐ No
8. Does the incineration process in place guarantee a **minimum gas phase combustion temperature of 850 °C** and a **minimum residence** time of flue-gases, above this temperature, of **two** ☐ Yes ☐ No

seconds after the last incineration air supply (Directive 2000/76/EC)?

9. Are **auxiliary burners** used for start-up and shut-down as well as under extreme conditions when the incineration temperature is in danger of falling under the required minimum temperature (see Question 8)?

☐	☐
Yes	No

10. Are **furnaces** designed as described below? All aspects (a. to d.) must be true for the question to be answered with “Yes”.

☐	☐
Yes	No

- a. they are equipped with furnace insulation (e.g. refractory areas or other lined furnace walls)
- b. heat is removed close to the furnace wall (e.g. the use of water walls in grate furnaces and/or secondary combustion chambers) and
- c. the furnaces are dimensioned large enough to provide for an effective combination of gas residence time and temperature such that combustion reactions may approach completion and result in low and stable CO and VOC emissions and
- d. the first pass(es) of the boiler do not contain heat exchangers and have sufficient dimensions (especially height) in order to ensure a flue-gas temperature below 650 – 700 °C upstream of the first boiler tube bundles (avoidance of operational problems caused by sticky fly ashes).

11. Is the **boiler conversion efficiency** (efficiency of the energy transfer from the hot flue-gases to the water/steam in the boiler) at least 80 % for the combustion of mixed municipal waste?

☐	☐
Yes	No

12. Does the installed **flue-gas treatment** (FGT) system provide for the operational emission levels displayed in **שגיאה! מקור ההפניה לא נמצא.**

☐	☐
Yes	No

Table 3: Operational flue gas emission levels for releases to air (in mg/Nm³ or as stated). Data is standardized at 11 % oxygen, dry gas, 273 K and 101.3 kPa

Substance	Non-continuous samples*	½ hour average	24 hour average
Total dust		20	5
Hydrogen chloride (HCl)		50	8
Hydrogen fluoride (HF)		2	1
Sulphur dioxide (SO ₂)		150	40
Nitrogen monoxide (NO) and nitrogen dioxide (NO ₂) expressed as NO ₂ for installations using SCR		300	100
Nitrogen monoxide (NO) and nitrogen dioxide (NO ₂) expressed as NO ₂ for installations not using SNCR		350	180
Gaseous and vaporous organic substances, expressed as TOC		20	10
Carbon monoxide (CO)		100	30
Mercury and its compounds, expressed as Hg	0.05	0.03	0.02
Total cadmium and thallium and their compounds, expressed as the metals	0.05		
Sum other metals (Sb, As, Pb, Cr, Co, Cu, Mn, Ni, V)	0.5		
Dioxins and furans (ng TEQ/Nm ³)	0.1		
Ammonia (NH ₃)	10	10	10

* For the purpose of substantiating compliance with the operational emission levels displayed in **שגיאה! מקור ההפניה לא נמצא.** above, Participants are required to attach to their submission a certifications issued by an external lab or monitoring company.

- Are the following methods applied to **reduce overall water consumption and waste water production**:

a. condensates and cooling water are recirculated

☐	☐
Yes	No

b. drainage boiler water is used as feed to wet scrubbers
(semi-dry or wet FGT), to de-slaggers or to slag ageing

☐	☐
Yes	No

c. grounds leachate from open-air bottom
ash or other storage areas is used to feed
the de-slaggers.

☐	☐	☐
Yes	No	NA

14. **Are separate systems installed for the drainage, treatment and discharge of rainwater**, including roof water, to avoid mixing of rainwater with potential or actual contaminated waste water streams?

☐	☐
Yes	No

15. Do the applied techniques and principles ensure that the **total organic content (TOC) in bottom ash is equal to or lower than 3 wt%**?

☐	☐
Yes	No

16. Is **bottom ash is handled separately from fly ash and other FGT residues** in order to avoid contamination of bottom ash?

☐	☐
Yes	No

Faithfully yours,

Date

Stamp and Signature

I, the undersigned, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby confirm that on _____, Mr./Mrs. _____, I.D. No. _____ appeared before me, and after being cautioned that he/she is required to state the truth, and that if he/she

fails to do so he/she shall be liable to the punishments prescribed by law, signed this statement in my presence.

In addition, I, _____, ☐ attorney-at-law ☐ public notary [*check applicable box*], hereby do attest and confirm that _____ is authorized to sign on behalf of _____, and to commit it for purposes of the above stated Pre-Qualification Form, for all purposes and intents.

Attorney-at-Law / public notary

PRE-QUALIFICATION FORM “7”

FINANCIAL ROBUSTNESS

(To be completed by each Member (which is not a Financial Entity) or Guarantor (as applicable), on a separate Pre-Qualification Form)

(Capitalized terms shall have the meaning ascribed to them in the Invitation)

I, _____, the undersigned, am making this affidavit on behalf of _____ (name of Member and/or Guarantor (as applicable)):

☐ (to be completed if this Pre-Qualification Form is submitted by a Member)

	<u>Name</u>	<u>Anticipated Holdings</u> (“ Total Anticipated Holdings ”)
Member:	_____	____%

☐ (to be completed if this Pre-Qualification Form is submitted by a Guarantor who is also a Member)

	<u>Name</u>	<u>Anticipated Holdings</u>
Guarantor (in its capacity as a Member):	_____	____%
Member(s) relying on the Guarantor:	_____	____%
	_____	____%
	_____	____%

Total Anticipated Holdings of the Guarantor and the Member(s) relying on the Guarantor (“**Total Anticipated Holdings**”): _____%

☐ (to be completed if this Pre-Qualification Form is submitted by a Guarantor who is not a Member)

	<u>Name</u>	<u>Anticipated Holdings</u>
Member(s) relying on the Guarantor:	_____	____%
	_____	____%
	_____	____%

Total Anticipated Holdings of the Guarantor and the Member(s) relying on the Guarantor (“**Total Anticipated Holdings**”): _____%

1. Financial Data of _____ (name of Member or Guarantor (as applicable)): (**)

1.1. Turnover

Year	$c - 2$	$c - 1$	c
Turnover (TO)			

Member's Average Turnover, is _____, calculated as follows:

$$\text{Member's Average Turnover} = \frac{TO_c + TO_{c-1} + TO_{c-2}}{3}$$

TO_c = The Member annual Turnover for year c.

c = the year of the most recent annual Financial Statement (not earlier than for the year 2018).

1.2. Operating Cash Flow

Year	$c - 2$	$c - 1$	c
Operating Cash Flow (CF)			

Member's Average Operating Cash Flow, is _____, calculated as follows:

$$\text{Member's Average Operating Cash Flow} = \frac{CF_{(c)} + CF_{(c-1)} + CF_{(c-2)}}{3}$$

- 1.2.1. If the undersigned's Average Operating Cash Flow accordance with Section 1.2 above is negative, then the ratio between (A) and (B) is less than 25%

$A = \text{Min}(\text{Average Operating Cash Flow}, CF_c) $	
--	--

E_c = the equity of the Member on the last day of year c	
RE = NIS 3 Million, for each one percent (1%) of Anticipated Holdings of the Member in the Participant, based on its most recent annual Financial Statements (provided such is not earlier than for the year 2018).	
$B = E_c - RE$	

1.3. Equity

Year	Most recent annual Financial Statement
Equity (based on the most recent annual Financial Statements (not earlier than for the year 2018))	

- ☐ The Total Anticipated Holdings of the undersigned are _____%, and the undersigned's equity as stated above is not less than NIS 3 Million for each one percent (1%) of the Total Anticipated Holdings

*(**) All data in this Pre-Qualification Form is to be presented in NIS, in accordance with the provisions of Section 7.2 (Exchange of Currency) of the Invitation.*

2. Attached to this Pre-Qualification Form "7" are the Financial Statements of _____ for the years _____, _____, _____ (to be completed as applicable).

Faithfully yours,

Date

Stamp and Signature

I, the undersigned, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby confirm that on _____, Mr./Mrs. _____, I.D. No. _____ appeared before me, and after being cautioned that he/she is required to state the truth, and that if he/she fails to do so he/she shall be liable to the punishments prescribed by law, signed this statement in my presence.

In addition, I, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby do attest and confirm that _____ is authorized to sign on behalf of _____, and to commit it for purposes of the above stated Pre-Qualification Form, for all purposes and intents.

Attorney-at-Law / public notary

PRE-QUALIFICATION FORM “8”

TURNOVER

(To be completed by the Participant (if the Participant is incorporated on the Pre-Qualification Submission Date) and by each Member)

(Capitalized terms shall have the meaning ascribed to them in the Invitation)

We, _____, _____, _____, _____, _____, _____; the undersigned, are making this affidavit on behalf of _____ (the “Participant”) and on behalf of _____; _____; _____; _____; _____; (the Members) (names of the Participant and of each Entity which will compose the Participant (each Member)):

Based on all Pre-Qualification Forms “7” submitted by each Member or Guarantor (as applicable), the Participant’s Weighted Turnover is not lower than the Minimal Turnover Required, as demonstrated below.

1. Minimal Turnover Required

The Minimal Turnover Required is NIS ~~450~~ 350⁴⁶ Million, calculated as the product of NIS ~~450~~ 350⁴⁷ Million multiplied by the Anticipated Holdings of all Members who are not Financial Entities, as specified below:

	Member who is not a Financial Entity	Member’s Anticipated Holdings
		____%
		____%
		____%
		____%
Anticipated Holdings of all Members which are not Financial Entities	____%	

⁴⁶ Addendum No. 7

⁴⁷ Addendum No. 7

2. Participant's Weighted Turnover

The Participant's Weighted Turnover is _____, calculated as follows:

Member or Guarantor (*)	A	B	Product of A and B
	Member's Average Turnover	Total Anticipated Holdings (**)	
		____%	
		____%	
		____%	
		____%	
Participant's Weighted Turnover			

(*) Member who is not a Financial Entity and whose Anticipated Holdings are 10% or more, or Guarantor for such Member (as applicable) as demonstrated pursuant to Pre-Qualification Form "7".

(**) as demonstrated pursuant to Pre-Qualification Form "7" for the relevant Member or Guarantor.

Faithfully yours,

	<u>Stamp and Signature</u>	<u>Date</u>	<u>Confirmation of signatory rights (*)</u>	<u>Date</u>
The Participant	_____	_____	_____	_____
Member/Guarantor	_____	_____	_____	_____
Member/Guarantor	_____	_____	_____	_____
Member/Guarantor	_____	_____	_____	_____
Member/Guarantor	_____	_____	_____	_____
Member/Guarantor	_____	_____	_____	_____

(*) In his signature the attorney or the public notary (as applicable) attests and confirms that the signatory(ies) on behalf of the Participant or the Member or the Guarantor (as the case may be) are authorized to sign on behalf of the Participant or the Member or the Guarantor (as the case may be) and to commit such Entity for purposes of this Pre-Qualification Form, for all purposes and intents. The attorney or the public notary (as applicable) also confirms that the signatory(ies) on behalf of the Participant or the Member or the Guarantor (as the case may be) appeared before him and after being cautioned that they are required to state the truth, and that if they fail to do so they shall be liable to the punishments prescribed by law, signed this statement in his presence.

PRE-QUALIFICATION FORM “9”

GENERAL PARTNER/FUND MANAGER STATEMENT

*(To be completed by the CEO or CFO of the General Partner or Fund Manager of the Private Investment Fund (depending on the applicable denomination in the relevant jurisdiction), in accordance with the provisions of Section 6.4 (Private Investment Fund) of the Invitation)
(Capitalized terms shall have the meaning ascribed to them in the Invitation)*

I, _____, the undersigned, am making this affidavit on behalf of _____ (name of the Private Investment Fund):

As of the date commencing 14 days prior to the Pre-Qualification Submission Date, the amount of Unutilized Commitments available to the undersigned, as [General Partner][Fund Manager] of the Private Investment Fund, is not less than NIS 9 Million, for each one percent (1%) of Anticipated Holdings in the Participant.

Attached to this Pre-Qualification Form “9” are the investment agreements and appointment agreements demonstrating the overall Commitments of the Private Investment Fund.

Faithfully yours,

Date

Stamp and Signature

I, the undersigned, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby confirm that on _____, Mr./Mrs. _____, I.D. No. _____ appeared before me, and after being cautioned that he/she is required to state the truth, and that if he/she fails to do so he/she shall be liable to the punishments prescribed by law, signed this statement in my presence.

In addition, I, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby do attest and confirm that _____ is authorized to sign on behalf of _____ (name of the General Partner or Fund Manager), and to commit it for purposes of the above stated Pre-Qualification Form, for all purposes and intents.

Attorney-at-Law / public notary

PRE-QUALIFICATION FORM “10”

INSTITUTIONAL INVESTOR FINANCIAL ROBUSTNESS

*(To be completed by each Institutional Investor on a separate Pre-Qualification Form)
(Capitalized terms shall have the meaning ascribed to them in the Invitation)*

I, _____, the undersigned, am making this affidavit on behalf of _____ (name of Member):

1. Financial Data (*)

1.1. Equity

Year	c
Equity (excluding minimal equity required by law, to the extent relevant)	

- ☐ The Anticipated Holdings of the Member are _____%, and its equity as stated above is not less than NIS 4.5 Million for each one percent (1%) of Anticipated Holdings in the Participant.

1.2. Managed assets

Year	c
Managed assets	

- ☐ The Anticipated Holdings of the Member are _____%, and it manages assets as stated above with a net worth of not less than NIS 75 Million for each one percent (1%) of Anticipated Holdings in the Participant.

t = the year of the most recent annual Financial Statement (not earlier than for the year 2018).

() All data in this Pre-Qualification Form is to be presented in NIS, in accordance with the provisions of Section 7.2 (Exchange of Currency) of the Invitation.*

2. Attached to this Pre-Qualification Form “10” are the Financial Statements of _____ for the year _____.

Faithfully yours,

Date

Stamp and Signature

I, the undersigned, _____, ☐ attorney-at-law ☐ public notary *[check applicable box]*, hereby confirm that on _____, Mr./Mrs. _____, I.D. No. _____ appeared before me, and after being cautioned that he/she is required to state the truth, and that if he/she fails to do so he/she shall be liable to the punishments prescribed by law, signed this statement in my presence.

In addition, I, _____, ☐ attorney-at-law ☐ public notary *[check applicable box]*, hereby do attest and confirm that _____ is authorized to sign on behalf of _____, and to commit it for purposes of the above stated Pre-Qualification Form, for all purposes and intents.

Attorney-at-Law / public notary

PRE-QUALIFICATION FORM “11”

FORM OF AFFIDAVIT

*(To be completed, to the extent required under Law, by each Entity incorporated in the State of Israel, or registered in Israel as a Foreign Company as defined under the Companies Law 1999)
(Capitalized terms shall have the meaning ascribed to them in the Invitation)*

Affidavit

Pursuant to Article 2b1(a) of the Public Entities Transactions Law (Enforcement of Bookkeeping, Payment of Tax Duties and Minimum Wages and Lawful Employment of Foreign Workers), 5736 – 1976:

I, the undersigned, _____, bearer of ID no. _____ after having been forewarned that I am to declare the truth and that I will be subject to the penalties prescribed by law should I refrain from doing so, hereby declare in writing as follows:

1. I serve as a manager in _____ Ltd. (hereinafter: the [check the applicable] ☐ **“Participant”** / ☐ **“Member”** / ☐ **“Experience Provider”** / ☐ **“Guarantor”**) (the **“Stating Entity”**) and I am duly authorized to provide this affidavit on its behalf.
2. The terms and phrases in this affidavit are in accordance with their meaning as ascribed in the “Invitation for Pre-Qualification in Relation to the Participation in a Tender for a Municipal Solid Waste to Energy Facility” of _____, 2019 and the Public Entities Transactions Law (Enforcement of Bookkeeping, Payment of Tax Duties and Minimum Wages and Lawful Employment of Foreign Workers), 5736 – 1976 (the **“Public Transactions Law”**).
3. I hereby declare that the Stating Entity is in compliance with the following [check the applicable]:
 - ☐ Alternative A – The provisions of Article 9 of the Equal Rights for People with Disabilities Law, 5758-1998 (**“Equal Rights Law”**) do not apply to the Stating Entity.
 - ☐ Alternative B – The provisions of Article 9 of the Equal Rights Law apply to the Stating Entity, and it is in compliance with them, and the following applies [check the applicable]:
 - ☐ The Stating Entity does not employ over 100 employees;
 - ☐ The Stating Entity employs over 100 employees, and [check the applicable]:
 - ☐ declares that it will apply to the general manager of the Ministry of Labor, Social Affairs and Social Services for the evaluation of its compliance with its obligation under Article 9 of the Equal Rights Law, and should it be deemed necessary – be provided with guidance for their compliance; or

- ☐ declares that it had previously applied to the general manager of the Ministry of Labor, Social Affairs and Social Services for the scrutiny of its compliance with its obligation under Article 9 of the Equal Rights Law, and, if it was provided with guidance for compliance with them, it had acted accordingly.

If this declaration is made pursuant to Alternative B above, the Stating Entity hereby commits, within 30 days of the Pre-Qualification Submission Date, to provide a copy of this declaration to the general manager of the Ministry of Labor, Social Affairs and Social Services.

4. This confirmation is in addition to the approvals required under Article 2(a) of the Public Entities Transactions Law, which are attached hereto.

This is my name, this is my signature and all of the above is the truth.

Date

Name and Signature

CERTIFICATION

I, the undersigned, _____, ☐ attorney-at-law ☐ public notary [*check applicable box*], hereby confirm that on _____, Mr./Mrs. _____, I.D. No. _____ appeared before me, and after being cautioned that he/she is required to state the truth, and that if he/she fails to do so he/she shall be liable to the punishments prescribed by law, signed this statement in my presence.

In addition, I, _____, ☐ attorney-at-law ☐ public notary [*check applicable box*], hereby do attest and confirm that _____ is authorized to sign on behalf of _____, and to commit it for purposes of the above stated Pre-Qualification Form, for all purposes and intents.

Attorney-at-Law / public notary

PRE-QUALIFICATION FORM “12”⁴⁸

INVESTMENT ENTITY FINANCIAL ROBUSTNESS

*(To be completed by each Investment Entity on a separate Pre-Qualification Form)
(Capitalized terms shall have the meaning ascribed to them in the Invitation)*

I, _____, the undersigned, am making this affidavit on behalf of _____ (name of Member):

3. Financial Data (*)

1.3. Equity

Year	Most recent annual Financial Statement
Equity (based on the most recent annual Financial Statements (not earlier than for the year 2018))	

- ☐ The Anticipated Holdings of the Member are _____%, and its equity as stated above is not less than NIS 9 Million for each one percent (1%) of Anticipated Holdings in the Participant.

() All data in this Pre-Qualification Form is to be presented in NIS, in accordance with the provisions of Section 7.2 (Exchange of Currency) of the Invitation.*

4. Attached to this Pre-Qualification Form “12” are the Financial Statements of _____ for the year _____.

Faithfully yours,

Date

Stamp and Signature

I, the undersigned, _____, ☐ attorney-at-law ☐ public notary [check applicable box], hereby confirm that on _____, Mr./Mrs. _____, I.D. No. _____ appeared before me, and after being cautioned that he/she is required to state the truth, and that if he/she fails to do so he/she shall be liable to the punishments prescribed by law, signed this statement in my presence.

⁴⁸ Addendum No. 6

In addition, I, _____, ☐ attorney-at-law ☐ public notary *[check applicable box]*, hereby do attest and confirm that _____ is authorized to sign on behalf of _____, and to commit it for purposes of the above stated Pre-Qualification Form, for all purposes and intents.

Attorney-at-Law / public notary