GREEN EAST MASTER LTD
Avenue Samy Road, 80804 Moka
Tel: 59167124
E: greeneastmasterltd@gmail.com

BS EN 206-1 newest Standard for Concrete
Mauritius Standards Bureau: ultrasonic & Compressive strength
World wide licence of foam agents
Registered with UN Habitat
Department of Trade & Industry South Africa approved
Profile of Green East Master LTD

- GEM is involved in civil works, manufacturing of structural cellular concrete and buildings.
- Construct buildings with higher environmental performance at lower costs.
- World wide licence of foam agents.
- Mauritius Standards Bureau Certificate
- Light weight cellular concrete
SALE OF FLY ASH TO GREEN EAST MASTER LTD

AUTHORISATION FOR USE OF BAGASSE – FLY ASH

Ministry of Social Security, National Solidarity, and Environment and Sustainable Development
(Environment and Sustainable Development Division)

ENV/SWM/COAL/ASH/SS Vol. V17
21 May 2018

Mr A. Jogoo
Green East Master Ltd
Camp Sammy
Moka

Dear Sir,

SUBJECT: Use of Bagasse Fly Ash

Please refer to your email dated 09 April 2018 on the above subject.

2. This is to inform you that the Ministry has no objection to the use of bagasse fly ash as far as its environmental impacts are concerned, subject to the following conditions:
   (a) it is transported in cement tankers or in sealed plastic bags to prevent dust emissions;
   (b) it is stored in silos;
   (c) clearance from relevant authorities is obtained with regard to the intended purpose and durability and serviceability issues.

Yours faithfully,

P. Koweiser
for Permanent Secretary

Alteo Energy Ltd

Ref: 02/7/05/14
26th June 2014

Y M Alteo Jogoo
Avenue Johny
Moka

Dear Sir,

SUBJECT: Sale of Fly Ash to Eco Beton Ltd

Following our previous discussions, we wish to confirm that subject to the terms and conditions of a sale and purchase agreement being agreed upon to the relevant parties, Alteo Energy Ltd will be agreeable to sell its fly ash to Eco Beton Ltd.

Yours faithfully,

[Signature]
CEO: Industrial Activities

Alteo Energy Ltd

Registered Office: 7th Floor, 35, Queen Street, Port Louis, Mauritius. Tel: (358)-23250/51/52/53. Fax: (358)-23250/51/52/53

Website: www.alteogroup.com Email: info@alteogroup.com

Alteo Energy Ltd

20140301
TEST DONE BY MSB
PLEDGE SIGNED WITH UNFCCC
The graph showing the data collected is as follows:

Temperatures are in degrees Fahrenheit and seems promising, except for last day where something happened and the trends reversed. Merits closer attention and investigation. I'd say on average 3-4 degrees Celsius less in ceiling temperature, which is massive.
Dynamics of GEM light weight concrete

- Formwork removal
  - Roof (décoffrage dalle) 12 hrs
  - Wall (4 hrs)
- Self-compacting and self-levelling
- Sound proof & anti seismic
- Weighs less than normal concrete.
- Fire-resistant (4 hrs @ 1200 °C).
- Conforms to latest Standards for Concrete, BS EN 206-1.
- Mauritius Standards Bureau: ultrasonic & Compressive strength
Competitive advantages:

**ECONOMIC & ECOLOGIC**

- Costs and Materials efficiency < 30% conventional construction
  (18% normal cost + 15% AFD grant + 5% green loan)
- Structural design efficiency
  - No columns, beams. Structural retaining walls.
- Energy efficiency
  - Thermal (no need of air con.) & waterproof
- Water efficiency
  - Uses < 60% water than conventional constructions.
- Time savings
  - A 60m² store constructed in 24 h.
St Aubin- Store 60 m²

Constructed in

24 hours
INNOVATIVE & EFFICIENT WAY OF CONSTRUCTION
Global Direct Motors Ltd
Showroom & Workshop

- Can be seen from motorway M1 at Riche- Terre (in front of Princes Tuna)
- 6000 m²
- 110 workers
- Engineers – Lux Consult
One storey house
St- Aubin Sugar Estate

- 2 bed and 3 bedroom house respectively.

- The walls are 150mm wide and Mesh all over with 8mm iron bar -250mm x 250mm.

- Mauritius Standards Bureau tested.

- Mauritius Housing Corporation supervision
ACTUAL CONSTRUCTION AT FLIC EN FLAC

➢ The end
➢ Thank you for your attention.