

All dimensions to be verified on site. Figured dimensions to take precedent to those scaled. Any areas indicated on this drawing are for guidance only, no responsibility is taken for their accuracy.

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Technical drawing of the LNG storage tank and associated equipment. The drawing shows a side view of the tank with various components labeled and dimensions provided.

**Labels:**

- LNG Vent Stack
- Shelter over the Dispenser
- Dispenser
- LNG Filling Coupling
- LNG Tank
- ① Location of LIN Storage Tank
- Control Room

**Dimensions:**

- Vertical dimensions (from ground level):
  - 3.403 (to top of shelter)
  - 3.261 (to top of dispenser)
  - 3.089 (to top of tank)
- Horizontal dimensions (from left edge):
  - 3.252 (to start of tank)
  - 2.698 (to end of dispenser)
  - 14.701 (to end of tank)
  - 2.439 (to end of control room)
  - 23.917 (total length)
- Vertical dimension for control room: 2.896

Technical drawings of the Eastern Elevation showing the LNG Dispenser and Control Room. The drawings include dimensions and labels for various components.

**Left Drawing (LNG Dispenser):**

- Labels:** Shelter over the Dispenser, LNG Tank, LNG Vent Stack, Dispenser, Ø2.50.
- Dimensions:**
  - Overall height: 3.403
  - Height to top of dispenser: 3.261
  - Height to top of shelter: 3.089
  - Width: 3.000
  - Horizontal distance from shelter to vent stack: 3.300

**Right Drawing (Control Room):**

- Labels:** Control Room, Inlet for electric / data cables, AC Unit.
- Dimensions:**
  - Height: 2.896
  - Width: 2.991

**SOUTHERN ELEVATION**

② Control Room (obscured from view by LIN Storage Tank )

LIN Storage Tank

LNG Tank

LNG Vent Stack

Dispenser

Shelter over the Dispenser

2.737

6.150

3.842

0.856 1.660 0.750 14.701 2.698 3.252

23.917

Diagram illustrating the Western Elevation of the LNG Storage Tank and associated structures. The diagram shows the following components and dimensions:

- Control Room:** A rectangular structure on the left with a width of 2.991 and a height of 2.896.
- LNG Vent Stack:** A vertical stack on the right side of the tank.
- LIN Storage Tank:** A smaller cylindrical tank mounted on top of the main tank.
- LNG Tank:** The main large cylindrical storage tank.
- Shelter over the Dispenser:** A structure on the right side of the tank.
- Dimensions:**
  - Overall height of the tank structure: 3.842
  - Height from the ground to the top of the tank: 3.403
  - Height from the ground to the top of the LIN Storage Tank: 2.737
  - Width of the tank base: 1.951

① LIN Storage Tank (obscured from view by Control Room)

2.737

1.660

② Control Room (obscured from view by LIN Storage Tank)

AC Unit

Acoustic / Visual Alarm Signal

Doors

2.896

2.439

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                             |                                                                                                                                            |             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Northen elevation of LIN storage tank (1) and southern elevation of control room (2) added. | KD                                                                                                                                         | 14/08/24    |
| Rev                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Description                                                                                 | Initial                                                                                                                                    | Date        |
| <div style="display: flex; align-items: center; justify-content: space-between;"> <div style="border: 1px solid black; padding: 10px; text-align: center;">  </div> <div style="text-align: center;"> <h2 style="margin: 0;">Planning Consultants</h2> <p style="margin: 5px 0;">T: 01604 771123 E: info@gppplanning.co.uk W: www.gppplanning.co.uk<br/>             iCon Environmental Innovation Centre, Eastern Way,<br/>             Daventry, Northamptonshire. NN11 0QB,<br/>             Registered in England No. 6019666</p> </div> </div> |                                                                                             |                                                                                                                                            |             |
| TITLE:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                             | Proposed HGV (LNG) Fuelling Station at<br>Touchet Hall Road, Middleton, Manchester<br>Elevations of LNG Skidded HT43 Centre & Control Room |             |
| CLIENT:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                             | VIGO BIOENERGY                                                                                                                             |             |
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| DRAWN BY:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | KD                                                                                          | CHECKED BY:                                                                                                                                | MD          |
| DRAWING NO.:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | GPP/VB/MID/24/04 (1 of 2)                                                                   | REV NO.:                                                                                                                                   | 2           |
| SCALE:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1: 50 at A1                                                                                 | DATE:                                                                                                                                      | 16 Apr 2024 |
| SCALE BAR:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                             |                                                       |             |