

# Shannon Technology and Energy Park (STEP) Power Plant

## Appendix A2.7: AGI Construction

Shannon LNG Limited

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## Appendix A2.7: AGI Construction

The following data was provided by Gas Networks Ireland (GNI) for construction of the Above Ground Installation (AGI):

- 50 on-site construction workers at peak;
- 2 No. visitor vehicles to the site per day;
- 5 No. light goods vehicles (LGV) deliveries per day; and
- 5 No. heavy goods vehicles (HGV) deliveries per day.

The construction of the AGI is expected to be complete within 14 months (including all enabling works).

**Table A2.7.1 Earthworks and Site Preparation**

<b>Plant Item</b>	<b>No.</b>
Lorry	4
Dumper	3
Dozer	2
Grader	1
Excavators 30t	3

**Table A2.7.2 Installation of Piping and Equipment and Buildings**

<b>Plant Item</b>	<b>No.</b>
Dumper	3
Tracked Excavator	4
Crane	1
Diesel Generator	1
Roller	3
Concrete Pump	1

**Table A2.7.3 Final Grading and Landscaping**

<b>Plant Item</b>	<b>No.</b>
Dumper	1
Lorry	1
Tracked Excavator	1
Dozer	2