

APPENDIX A2-8

AGI Construction

Shannon LNG Limited
August 2021

Shannon Technology and Energy Park
Environmental Impact Assessment Report

Appendix A2-8 - AGI Construction

The following data was provided by Gas Networks Ireland (GNI) for construction of the Above Ground Installation (AGI), which will be completed at the same time as the LNG Terminal:

- 50 onsite construction workers at peak;
- 2 visitor vehicles to the site per day;
- 5 light goods vehicles (LGV) deliveries per day; and
- 5 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 A2-8.1 Earthworks and Site Preparation

Plant Item	No.
Lorry	4
Dumper	3
Dozer	2
Grader	1
Excavators 30t	3

Table A2-8.2 Installation of Piping and Equipment and Buildings

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

Table A2-8.3 Final Grading and Landscaping

Plant Item	No.
Dumper	1
Lorry	1
Tracked Excavator	1
Dozer	2