

Series 300: Fencing

Fencing, Gates and Stiles

Units	<p>1 The units of measurement shall be:</p> <p>(i) fencing..... linear metre.</p> <p>(ii) concrete footing to timber posts..... number.</p> <p>(iii) gates, stiles..... number.</p>												
Measurement	<p>2 Temporary fencing required by the Contractor in the discharge of his obligations under Clauses 19 and 22 of the Conditions of Contract shall not be measured.</p> <p>The measurement of fencing shall be the developed length along the centre line of the fence. The measurement of height of fencing shall be that stated in the Contract for the type of fence.</p> <p>The measurement of width of gates shall be the distance between the outer edges of the stiles; the outer edges of hanging stiles in the case of double gates.</p> <p>The measurement of height of gates shall be the distance between the upper surface of the top rail and the underside of the bottom rail.</p> <p>Concrete footing to timber posts shall only be measured for those locations stated in Appendices 1/15 or 3/1 of the Specification.</p>												
Itemisation	<p>3 Separate items shall be provided for fencing in accordance with Chapter II paragraphs 3 and 4 and the following:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Group</th> <th style="text-align: left;">Feature</th> </tr> </thead> <tbody> <tr> <td rowspan="4" style="vertical-align: top;">I</td> <td>1 Each type of fencing</td> </tr> <tr> <td>2 Concrete footing to each type of timber post for each type of fencing</td> </tr> <tr> <td>3 Each type of gate</td> </tr> <tr> <td>4 Each type of stile</td> </tr> <tr> <td rowspan="2" style="vertical-align: top;">II</td> <td>1 Fencing of different heights</td> </tr> <tr> <td>2 Gates of different heights and widths</td> </tr> <tr> <td style="vertical-align: top;">III</td> <td>1 Painted fencing, gates or stiles</td> </tr> </tbody> </table>	Group	Feature	I	1 Each type of fencing	2 Concrete footing to each type of timber post for each type of fencing	3 Each type of gate	4 Each type of stile	II	1 Fencing of different heights	2 Gates of different heights and widths	III	1 Painted fencing, gates or stiles
Group	Feature												
I	1 Each type of fencing												
	2 Concrete footing to each type of timber post for each type of fencing												
	3 Each type of gate												
	4 Each type of stile												
II	1 Fencing of different heights												
	2 Gates of different heights and widths												
III	1 Painted fencing, gates or stiles												
Fencing	<p>4 The items for fencing shall in accordance with the Preambles to Bill of Quantities General Directions include for:</p>												
Item Coverage	<p>(a) excavation of acceptable material (as Series 600 paragraphs 17 and 18);</p> <p>(b) excavation of unacceptable material (as Series 600 paragraph 19);</p>												

- (c) excavation in Hard Material (as Series 600 paragraph 23);
- (d) trimming ground on the line of the fencing;
- (e) in situ concrete (as Series 1700 paragraph 4);
- (f) formwork (as Series 1700 paragraph 14);
- (g) reinforcement (as Series 1700 paragraph 25);
- (h) backfilling and compaction;
- (i) disposal of material (as Series 600 paragraph 39);
- (j) preservation of timber;
- (k) adjustment of fencing to a flowing alignment including additional length posts;
- (l) fittings;
- (m) joining to existing fencing, gates, hedges and walls;
- (n) protective system (as Series 1900 paragraph 4);
- (o) inspection and maintenance of fencing and gates;
- (p) erection and removal of temporary fencing and gates;
- (q) additional posts and rails over ditches;
- (r) maintenance of access for owners, tenants and occupiers of adjoining land and patrolling gaps or openings;
- (s) epoxy resin compound and mastic filler to posts fixed in sockets.

**Concrete Footing to
Timber Posts**

Item Coverage

- 5 The items for concrete footing to timber posts shall in accordance with the Preambles to Bill of Quantities General Directions include for:
- (a) excavation of acceptable material (as Series 600 paragraphs 17 and 18);
 - (b) excavation of unacceptable material (as Series 600 paragraph 19);
 - (c) excavation in Hard Material (as Series 600 paragraph 23);
 - (d) in situ concrete (as Series 1700 paragraph 4);
 - (e) formwork (as Series 1700 paragraph 14);
 - (f) reinforcement (as Series 1700 paragraph 25);
 - (g) backfilling and compaction;
 - (h) disposal of material (as Series 600 paragraph 39).

Gates and Stiles

6 The items for gates and stiles shall in accordance with the Preambles to Bill of Quantities General Directions include for:

Item Coverage

- (a) excavation of acceptable material (as Series 600 paragraphs 17 and 18);
- (b) excavation of unacceptable material (as Series 600 paragraph 19);
- (c) excavation in Hard Material (as Series 600 paragraph 23);
- (d) trimming ground at entrance;
- (e) in situ concrete (as Series 1700 paragraph 4);
- (f) formwork (as Series 1700 paragraph 14);
- (g) reinforcement (as Series 1700 paragraph 25);
- (h) backfilling and compaction;
- (i) disposal of material (as Series 600 paragraph 39);
- (j) preservation of timber;
- (k) protective system (as Series 1900 paragraph 4);
- (l) posts, fittings and furniture;
- (m) joining to existing fencing, hedges and walls;
- (n) in the case of new gates and stiles in existing fencing, hedges or walls, forming openings and making good.

Remove from Store and Re-erect Fencing, Gates and Stiles

Units

7 The units of measurement shall be:

- (i) remove from store and re-erect fencing linear metre.
- (ii) concrete footing to timber posts number.
- (iii) remove from store and re-erect gates and stiles number.

Measurement

8 The measurement of re-erected fencing shall be the developed length along the centre line of the re-erected fencing. The measurement of height of fencing shall be that stated in the Contract for the type of fence.

The measurement of width of gates shall be the distance between the outer edges of the stiles; the outer edges of hanging stiles in the case of double gates.

The measurement of height of gates shall be the distance between the upper surface of the top rail and the underside of the bottom rail.

Concrete footing to timber posts shall only be measured for those locations stated in Appendices 1/15 or 3/1 of the Specification.

Itemisation

9 Separate items shall be provided for re-erected fencing, gates and stiles in accordance with Chapter II paragraphs 3 and 4 and the following:

Group	Feature	
I	1	Each type of re-erected fencing
	2	Concrete footing to timber posts of each type of re-erected fencing
	3	Each type of re-erected gate
	4	Each type of re-erected stile
II	1	Re-erected fencing of different heights
	2	Re-erected gates of different heights and widths
III	1	Re-erected painted fencing, gates or stiles

Remove from Store and Re-erect Fencing

10 The items for remove from store and re-erect fencing shall in accordance with the Preambles to Bill of Quantities General Directions include for:

Item Coverage

- (a) loading, transporting from store, unloading and positioning for re-erection;
- (b) replacing items damaged during the foregoing operations;
- (c) modification and new materials;
- (d) painting existing painted items;
- (e) fencing (as this Series paragraph 4).

Concrete Footing to Timber Posts

11 The items for concrete footing to timber posts shall in accordance with the Preambles to Bill of Quantities General Directions include for:

Item Coverage

- (a) concrete footing to timber posts (as this Series paragraph 5).

Remove from Store and Re-erect Gates and Stiles

12 The items for remove from store and re-erect gates and stiles shall in accordance with the Preambles to Bill of Quantities General Directions include for:

Item Coverage

- (a) loading, transporting from store, unloading and positioning for re-erection;
- (b) replacing items damaged during the foregoing operations;
- (c) modification and new materials;
- (d) painting existing painted items;
- (e) gates and stiles (as this Series paragraph 6).

Walls

Units Measurement
Itemisation

- 13** Walls and the like shall be measured in accordance with the units of measurement, measurement and itemisation set out in the relevant Series of the Method of Measurement.

Environmental Barriers

14 *Not Used*

15 *Not Used*

16 *Not Used*

17 *Not Used*

