



Acceptance Inspection	Document No.: AI_GM_ECO
	Revision: 1

Client:	Project:	Date:
---------	----------	-------

Table Configuration				
Tables				
Rows/Table				
Columns/Table				
Piles/Table				
Pile span				

Mounting details	
Table tilt	
Module orientation	
Module edge to ground	

Mounting structure

Array set out as per drawings (*Distance between tables and position thereof*)

Piling/Ramming

Survey site (*Pile positions and span within 10mm tolerance*)

Front-back row piles are square (*Opposing diagonal distances similar within 100mm*)

Ramming depth (*Within 100mm tolerance and 20mm relevant to adjacent piles*)

Pile twist (*Lower than 6° towards reference*)

Verticality is levelled (*Lower than 1°*)

Zinc layer applied on hammered ends

Table structure assembly

Without deformation and damages

Screws fastened with torque wrench (*M12 at 117 Nm and M10 at 39 Nm*)

Bottom edge of module's vertical height (*From ground level within 200mm tolerance*)

Rafter slope (*Angle within 1° tolerance*)

Treatment applied on damaged areas (*Zinc layer and cold galvanising*)

Isolation pads fitted between Rafter and Rails

Module mounting

Table horizontal levelled (*Levelled with the slope of the ground*)

Modules without damages

Middle/End clamps tightly fixed and torqued (*M8 at 18 Nm and flush*)

Middle and end clamps overlap module >6mm

Correct End Clamp has been used according to module frame height (*35mm / 40mm*)

Middle clamps on modules' short sides 200mm from module corner edges

Housekeeping

All rubbish has been removed

Tools and remaining parts packed in stores

Accepted Rejected

