

Acceptance Inspection	Document No.: AI_CP_EL
	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)

Accepted	Rejected
<input type="checkbox"/>	<input type="checkbox"/>

Piling/Foundations

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

Front-back row base brackets are square (Opposing diagonal distances similar within 100mm)

Pile twist (Lower than 6° towards reference)

Verticality is levelled (Lower than 1°)

Foundation depth (Within 50mm tolerance and 20mm relevant to adjacent foundations)

Foundation area (Within 50mm tolerance in width and length)

Concrete Strength (Specified at 30 MPa)

Base Plate connection fastened (M20 torqued at 586 Nm)

Accepted	Rejected
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

Table structure assembly

Without deformation and damages

Screws fastened with torque wrench (M16 at 291 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)

Rail positioning within module supporting limits (Rail location ¼ of module length, measured from module corner edges)

Accepted	Rejected
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

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

Accepted	Rejected
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

Housekeeping

All rubbish has been removed

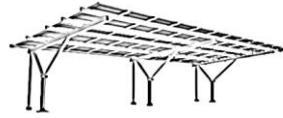
Tools and remaining parts packed in stores

Accepted	Rejected
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>



STRUCT

Axe Struct (Pty) Ltd
www.axestruct.com



AXE^{CP}
Car Port - Exclusive

Acceptance Inspection	Document No.: AI_CP_EL Revision: 1
-----------------------	---------------------------------------

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

Snag Items

Table ID	Comments