










BASIC DATA


Solar park	Aino
Location	Harjavalta, Satakunta
Peak Power (MWdc) *	92,36
AC power (MWac) *	70,40
Connection (MWac)	60,00
Pitch (m) / GCR *	8,71 / 55%
Annual production (GWh) *	92,3
Modules *	710 Wp - bifacial 130078 units 26 modules per string 5003 strings
Structures *	Fixed tilt plane 2V configuration 25° tilt angle 0° azimuth angle
Inverters *	Central inverters 4,4 MVA 16 units

Note: the values with the * symbol are indicative and subject to changes

LEGEND

	Fence (Construction area)
	Structures
	Power stations
	Internal roads
	Access points (preliminary)
	Land lease area
	Substation+BESS area (preliminary)
	MV Line (preliminary)
	Battery storage system (5MW/5MWh)(preliminary)

Area (ha)	1	2	Total
Land lease	30,61	83,08	113,69
Construction	24,49	77,08	101,57

TITLE	LAYOUT MAP		
PROJECT	AINO		
PROJECT ID	AIN	DRAWING	DE
MAP ID	AIN-AL-LAY-3.2	REVISION	DE
SCALE	1:10000	APPROVAL	MA
COORD. SYSTEM	-	VERSION	3.2
DATE	2024-06-25	STATUS	PRE
		SIZE	A3
		PAGE NO.	1
		OUT OF	1