Module Commissioning Checklist

Site commissioning of an installed data centre module, from mechanical completion through integrated systems testing.

Details

Project *	
Module reference *	
Site	
Date *	_____ / _____ / _____
Commissioning engineer *	

Mechanical completion

Item	Pass	Fail	N/A
Module level and secured to foundation *	☐	☐	☐
Weather seals and roof complete *	☐	☐	☐
External cabling terminated *	☐	☐	☐
Earthing and bonding connected *	☐	☐	☐
Drainage and condensate connected *	☐	☐	☐
Fuel / water connections complete *	☐	☐	☐

Energisation and tests

Item	Pass	Fail	N/A
Incoming supply phase rotation correct *	☐	☐	☐
Protection settings applied *	☐	☐	☐
UPS commissioning complete *	☐	☐	☐
Generator changeover tested *	☐	☐	☐
Cooling commissioning complete *	☐	☐	☐
Fire suppression armed and signed off *	☐	☐	☐
BMS alarms tested *	☐	☐	☐
Load bank test completed *	☐	☐	☐
Integrated systems test (power failure simulation) *	☐	☐	☐

Load bank test load (kW)	
Duration (hours)	

Sign-off

Outstanding items	
Additional comments	
Commissioning engineer name *	
Commissioning engineer signature *	
Date signed *	_____ / _____ / _____
Customer name (print)	
Customer signature	

* Required