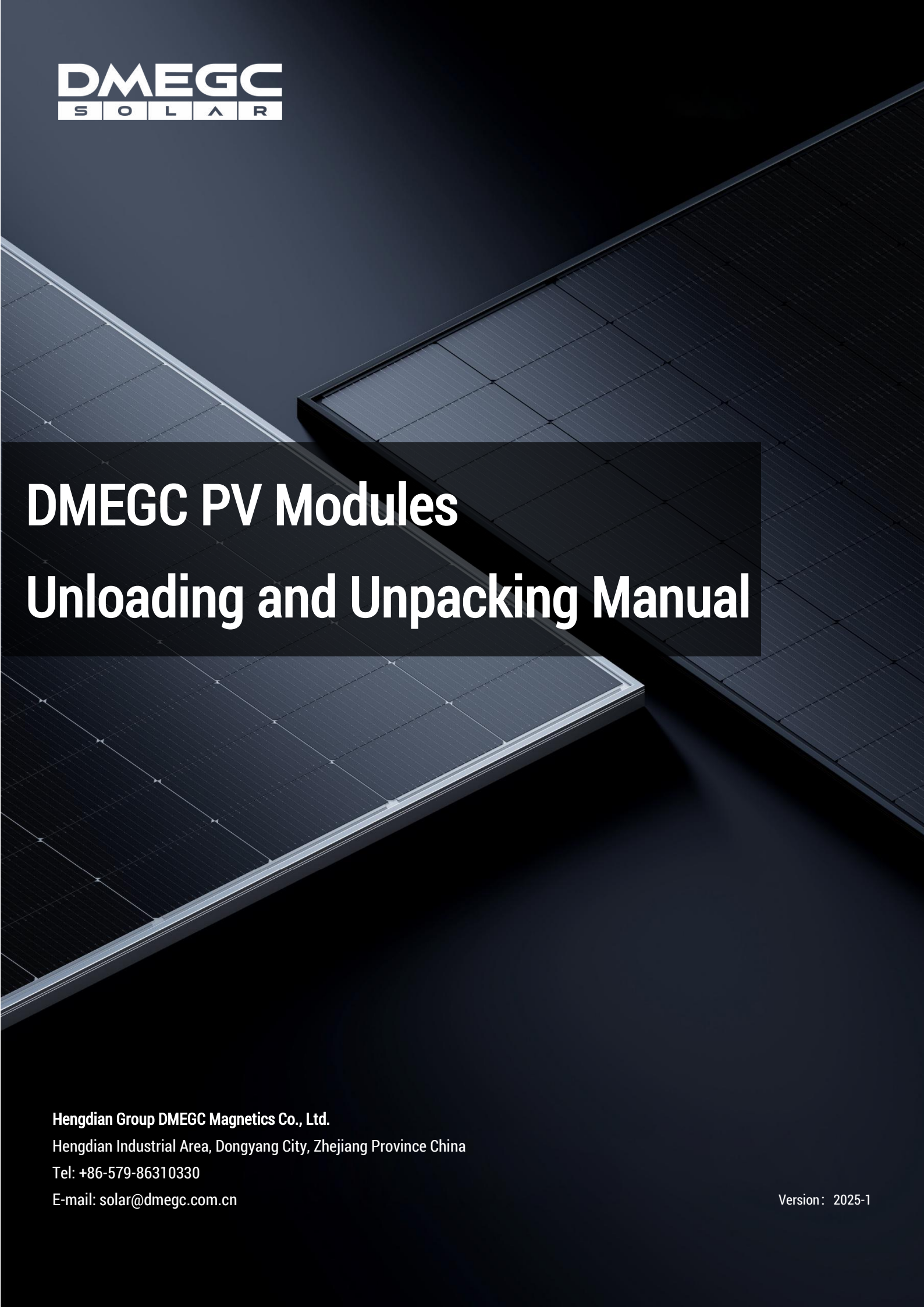


The background of the entire page is a high-contrast, dark blue image of several solar panels. The panels are arranged in a perspective that creates a sense of depth, with some panels in the foreground and others receding into the background. The lighting is dramatic, highlighting the grid lines and the edges of the panels.

DMEGC PV Modules

Unloading and Unpacking Manual

Hengdian Group DMEGC Magnetics Co., Ltd.

Hengdian Industrial Area, Dongyang City, Zhejiang Province China

Tel: +86-579-86310330

E-mail: solar@dmegc.com.cn

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1. INTRODUCTION

Thank you for choosing DMEGC SOLAR photovoltaic modules.

This manual provides essential safety instructions and procedures for the unloading, unpacking, storage, and transport of DMEGC SOLAR PV Modules (hereinafter referred to as "modules"). Specific applicable product models covered by this manual are listed in Section 8.

Safety is paramount. Please read this entire manual carefully before commencing the relevant operations. Failure to adhere to the instructions contained herein may result in serious personal injury, property damage, or module failure.

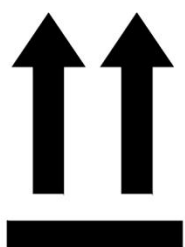
Revisions: DMEGC SOLAR reserves the right to revise this *Unloading and Unpacking Manual* without prior notice. The latest version is always available for download at: <https://www.dmegcsolar.com/download/index>

Disclaimer: This manual is an operational guide and does not constitute a warranty document. DMEGC SOLAR's Product Standard Warranty may be voided for any damage, personal injury, or property loss resulting from failure to follow the instructions in this manual.

2. GENERAL SAFETY INSTRUCTIONS

- **Avoid Physical Stress:** Do not stand, sit, lie, walk, jump, or place heavy or sharp objects on module packages or the modules themselves.
- **Prevent Impact Damage:** Do not drop modules or allow objects to fall or strike them directly.
- **Protect Surfaces:** Do not scratch or damage the front glass or backsheet surfaces. If deep scratches, cracks, or breakage are discovered on the glass or backsheet, do not use the module.
- **Do Not Modify:** Never disassemble the module or remove any components.
- **Lift Correctly:** Never lift or carry a module by its junction box or cables. This can damage the insulation, leading to electric shock or fire hazard.
- **Handle Glass Carefully:** Avoid direct bare-hand contact with the glass surface. If the surface becomes dirty, please clean it properly as introduced in the Section 7 of *Installation Manual of Standard Solar Modules of DMEGC*.
- **Electrical Safety :** Never insert conductive objects into the module connectors.
- **Chemical Exposure:** Do not expose modules or their electrical contacts to unauthorized chemicals (e.g., oil, lubricant, pesticide, solvents). These can cause corrosion or malfunction.
- **Protect Junction Box & Connectors:** Prevent contact between the junction box, connectors, and oil-based substances, organic solvents, corrosive materials, or any contaminant that could impair function. Contaminated junction boxes or connectors cannot be used.

- **Prevent Light Concentration:** Never artificially concentrate sunlight onto the module surface (e.g., using mirrors, magnifying glasses, reflective surfaces).
- **Wet Conditions:** Avoid handling modules or their electrical components in wet conditions or with wet hands.
- **Working Alone:** Working alone during module handling is strongly discouraged. Always have assistance available.
- **Warning Signs on the Package :**



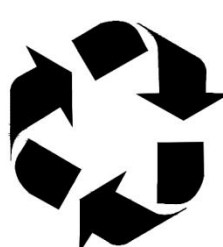
TOP SIDE UP



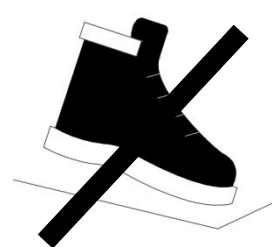
KEEP DRY



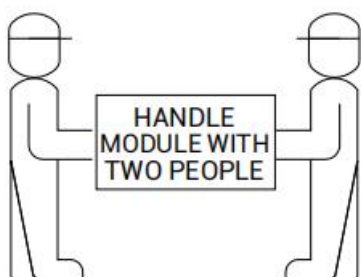
FRAGILE



RECYCLABLE



NO TREADING



TWO-PERSON LIFT REQUIRED



MAXIMUM STACKING: 2 LAYERS

(For Landscape Packaging listed in Section 8.1)



DO NOT STACK

(For Portrait Packaging listed in Section 8.2)

3. ARRIVAL INSPECTION INSTRUCTIONS

Please visually inspect all packaging and pallets immediately upon receipt and before unpacking for any signs of transport damage. The pallets, carton and modules should be in good condition as shown in Section 3.1~3.4 .And please report the damage (if any) to the carrier and DMEGC SOLAR according to the procedure outlined in Section 3.5.

3.1 Inspection on the Shipment Status

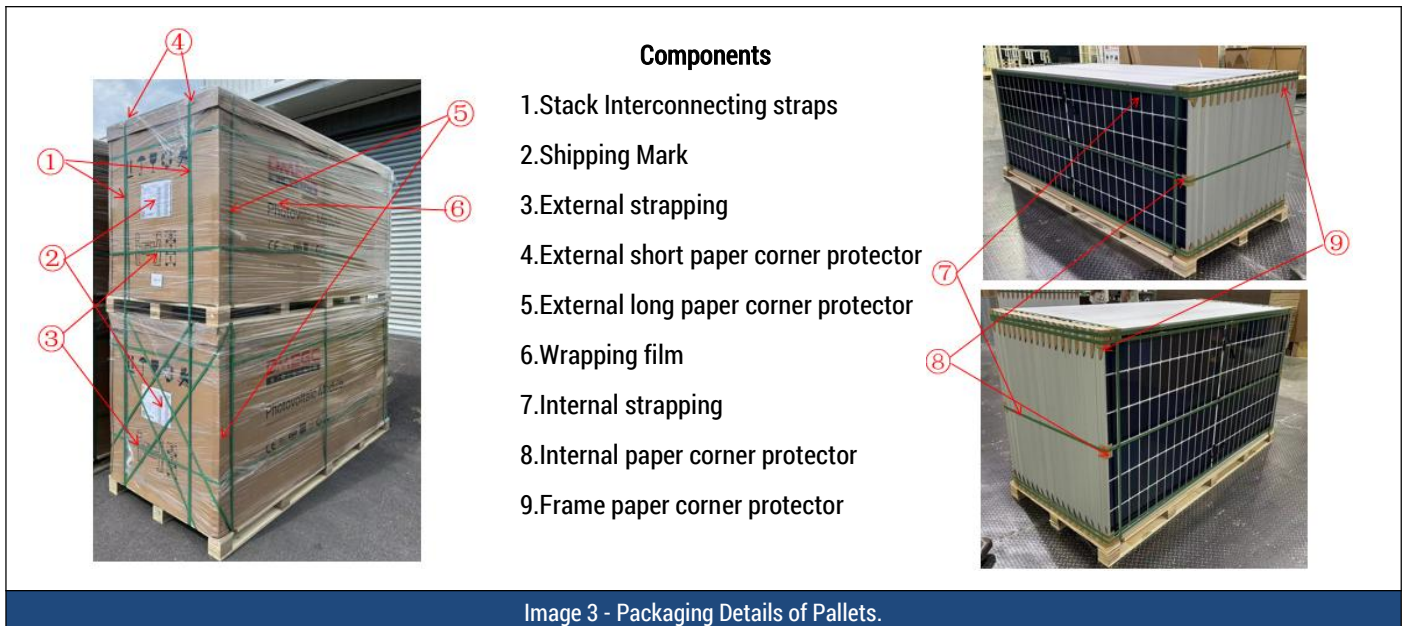


Image 1 - Pallets in Container/on Truck

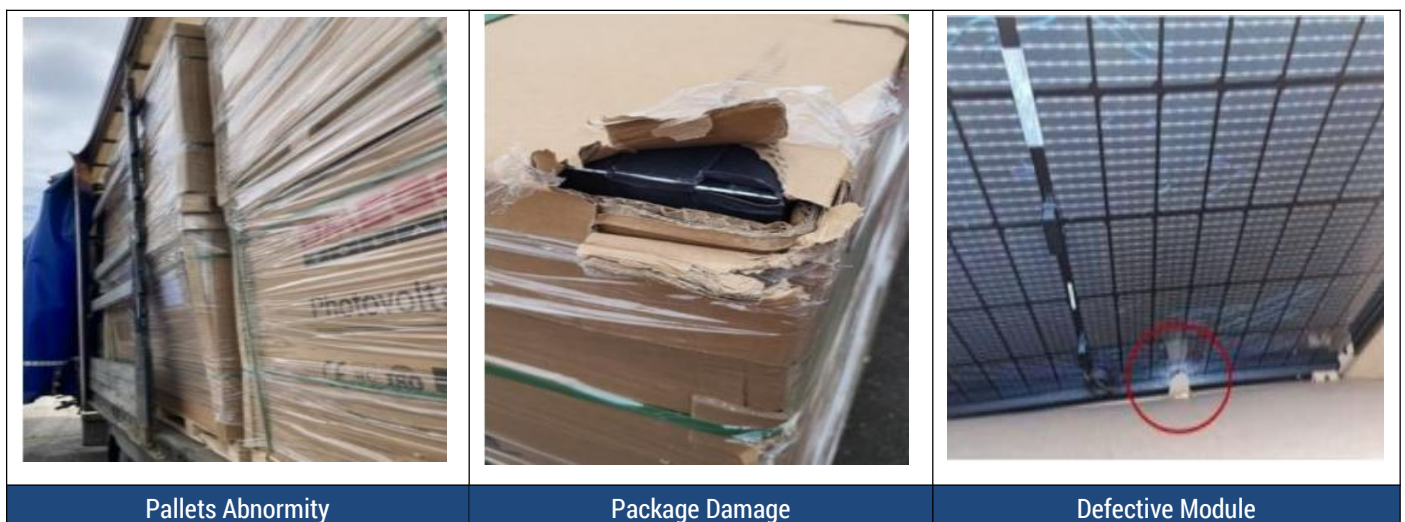
3.2 Inspection on the Packages



3.3 Inspection on the Package Details



■ Typical Abnormities



■ Contents of Shipping Mark

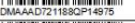
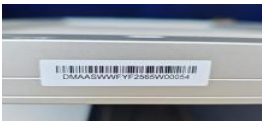
PV Module				DMEGC SOLAR	
MODEL: DM450M10RT-B54HSW	1		19		
POWER:450	2		20		
QTY.:36pcs	3		21		
G.W.:920kg	4		22		
GRADE:A	5		23		
50103654	6		24		
1500V	7		25		
Hoarding	8		26		
With air holes	9		27		
Connector: EVO2A	10		28		
Cable Length: +1200mm/-1200mm	11		29		
	12		30		
	13		31		
	14		32		
	15		33		
	16		34		
	17		35		
	18		36		
 Pallet No.  DMAAAD721180822063					

Image 4 - Shipping Mark

The meaning of each items on Shipping Mark :

Example Item:	Definition
Model:DM450RT-B54HSW	Module Type
Power:450	Module Power
QTY:36pcs	Module quantity
G.W.:920kg	Module single pallet gross weight
Grade:A	Module quality level
50103654	Module product part number
1500V	Module system voltage
Hoarding	Packaging method
With air holes	Breathable holes (not showed in packaging without breathable holes)
Connector	Connector type
Cable length: +1200mm/-1200mm	Cable length from the junction box

3.4 Inspection on Modules

Nameplate on back	Bar-code 1 on front	Bar-code 2 on back	Bar-code 3 on frame
 	  	  	 

If you cannot open the box for inspection immediately, please report it to us with CMR, where abnormality was marked with container no. / truck no. and pallet no, pics of damaged package on the truck with clear pallet no. etc. Also let us know when you could give us the inspection result. We will first record the claim, and then follow up the case.

3.5 Final Acceptance

If no damage was found on the package, please sign CMR as acceptance.

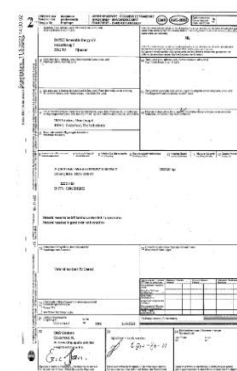
If damage was found on the package, please record it on CMR including container no. / truck no. and pallet no, then follow the steps below to open the package as soon as possible and collect corresponding claim data.

Step 1: Take the pic of damaged package on the truck with clear pallet no.

Step 2: Take video or photograph of the whole unpacking process. Please do not discard the packaging of the goods unless it is confirmed the goods are intact.

No.	Data needed
1	Pics of damaged package
2	Pics of defective serial number located on the rear side or on the frame or under laminate
3	Pics of defective module
4	Copy of CMR

Copy of CMR



Step 3: Submit all necessary claim data including but not limited to pics of damaged package, pics of abnormality, pics of defective serial number located on the rear side or on the frame or under laminate, pics of defective module and copy of CMR to DMEGC.

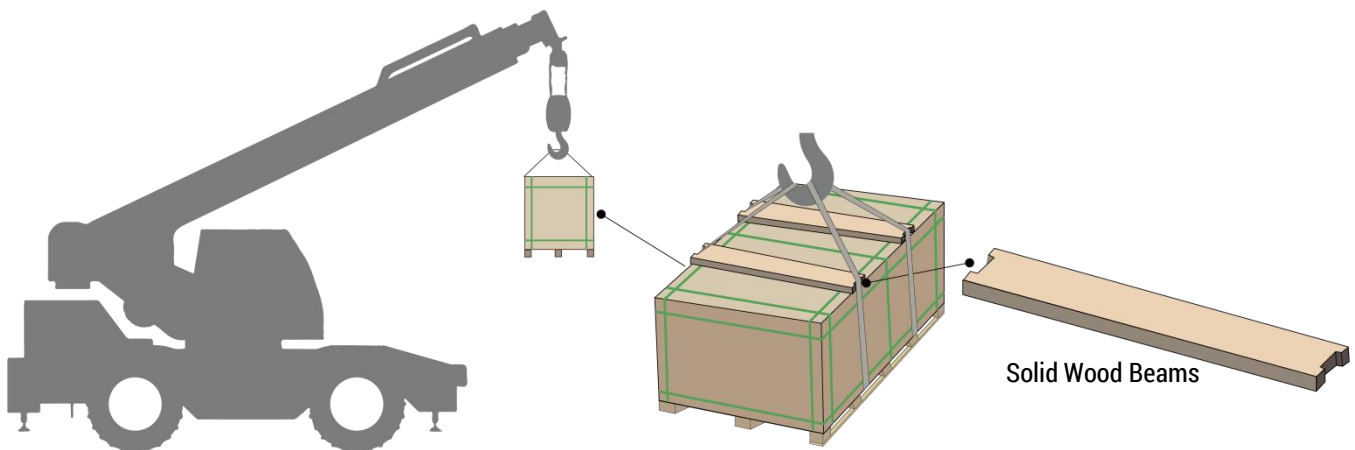
Step 4: Please report final loss situation after visual inspection to DMEGC as soon as possible including, but not limited, to the quantity of damaged panels in the damaged pallets, the serial numbers of damaged modules, etc. If 3rd party test is required to be involved, please inform us in advance.

4. UNLOADING INSTRUCTIONS

4.1 Crane Unloading

4.1.1 Tool Selection

- Mandatory : Use nylon slings
- Prohibited : Steel wires, ropes, or direct sling-to-package contact
- Support Structure : Insert solid wood beams or fiber-reinforced polymer pipes (width = outer case width) into slings on the top of carton box, to prevent box compression.
- Verify crane capacity $\geq 1.5 \times$ gross weight



4.1.2 Lifting Control

- Distribute slings symmetrically at $60^\circ \pm 5^\circ$ angle
- Assign 1 certified signaler + 1 spotter
- Commence trial lift: Raise 10cm, hold 60 sec to verify balance
- Maintain $\leq 5^\circ$ tilt during ascent
- Lifting or Lower speed: ≤ 0.5 m/s

4.1.3 Ground Requirements

- Surface flatness: $\pm 3^\circ$ slope max
- Foundation: Reinforced concrete or compacted gravel



Critical Prohibitions

- ✗ **NEVER** conduct crane unloading in rain or snow or in weather with wind speeds > 13.8 m/s (Beaufort 6)
- ✗ **NEVER** use damaged slings (check ISO 4309:2017 inspection tags)
- ✗ **NEVER** lift without beam support

4.2 Forklift Unloading

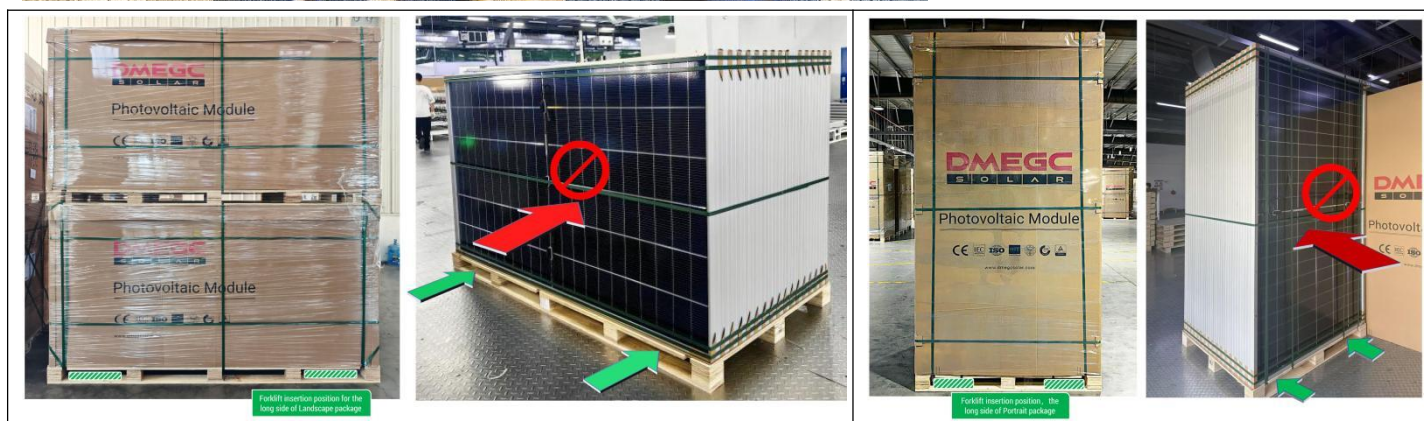
4.2.1 Equipment Preparation

- Forklift capacity $\geq 1.25 \times$ gross weight

- Fork length $\geq 3/4$ pallet depth (e.g., for the landscape packages with length of 2.32m, the fork length shall be at least 1.74m so that it can insert from the short side of pallets). Extension sleeves can be fitted on the forks if their length is not enough.

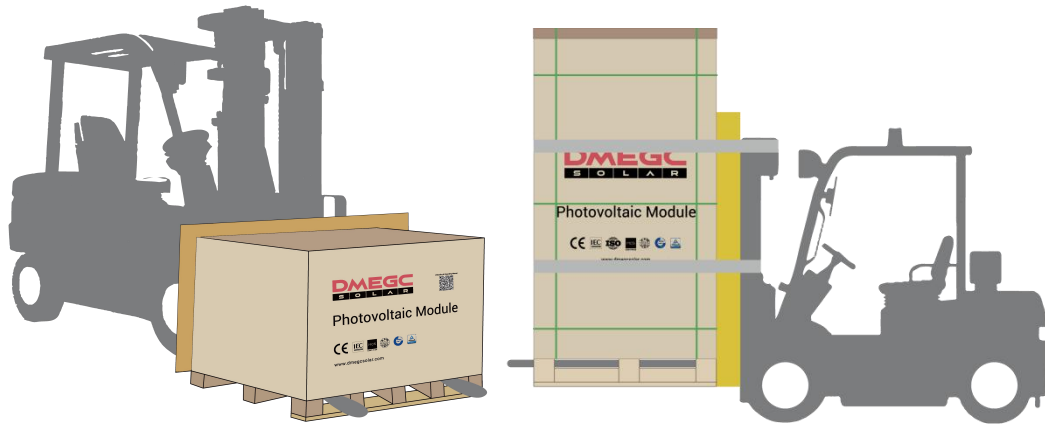


- Buffer on the Beam: Buffer material (preferably silicone, rubber, EPE) should be wrapped or glued to the beams of the shelf wall of forklift.
- No sharp or protruding parts of the forklift should touch the cartons.



- Extended backrest between package and the shelf wall of forklift is required if it's necessary to insert the forks from the long-side of pallets. The backrest must be firm and strong enough to withstand a pressure of 15 kN, and must be perpendicular to the forks. Sufficiently strong wood boards are optional materials for the backrest. For Landscape Package, the backrest shall be

wider and higher than the package. For Portrait Package, the backrest shall be wider than 1.5 m and higher than 1.7 m, and If a long distance is required, two safety ropes are needed to tie the package to the backrest and forklift rack.



4.2.2 Site Preparation

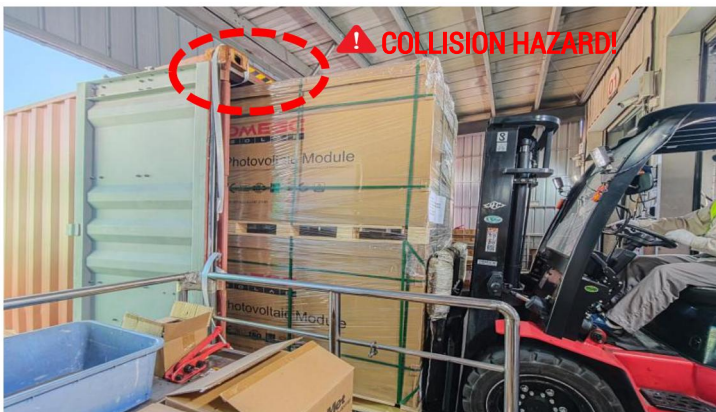
- Dock height = $\pm 10\text{mm}$ of carrier floor
- Clearance zone: 3m radius around operation area
- Ground flatness: $\leq 3\%$ slope

4.2.3 Lifting

- Adjust fork width to maximum stable position
- Insert forks fully until heel block contact
- Keep the forklift as level as possible (tilt no more than 2°) inside container. Tilt mast backward $3^\circ \pm 0.5^\circ$ outside container before moving.
- **Forklift Insertion Position for Container Unloading**



! Control the Tilt and Height of Forks to Prevent Collision



➤ Forklift Insertion Position for the Unloading of Flatbed or Wingspan Vehicles



4.2.4 Moving

Motion	Max Speed	Critical Requirement
Straight travel	≤5 km/h	Accelerate/decelerate ≤0.3 m/s ²
Turning	≤3 km/h	Steering angle ≤15°/sec
Reversing	≤2 km/h	Mandatory with spotter



Critical Prohibitions

- ✗ **NEVER** allow personnel in operational radius
- ✗ **NEVER** transport without buffer protection
- ✗ **NEVER** change the direction of the packages on the ground
- ✗ **NEVER** allow any side of the carton to receive uneven force
- ✗ **NEVER** place loads on uneven surfaces

5. UNPACKING INSTRUCTIONS

Prior to unpacking, verify the product type, power bins and serial number in the shipping mark. Ensure the box is intact; carefully remove packing belts and wrapping film using an art knife, avoiding any violent removal to prevent scratching the enclosed modules. Confirm that the quantity of modules inside and their frame barcodes match the information on the A4 document. Always unpack following the recommended steps, requiring a minimum of two personnel wearing gloves throughout the process. If not all modules are removed, the remaining units must be horizontally stacked (aligned frames, maximum 15 modules per stack) or must be fastened to the unpacking bracket with a safety rope. For more detailed procedures please check in the following sections of 5.1~5.5.

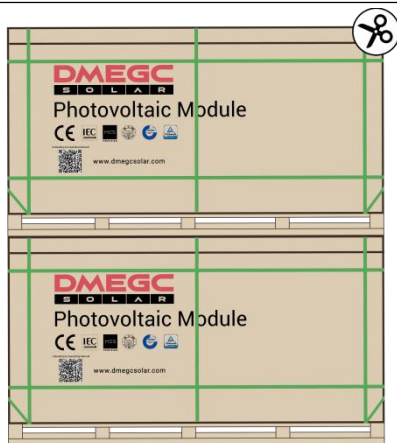
5.1 Cross-check Critical Elements

- Check the transportation status and integrity of the goods as detailed in Section 3.1~3.4
- Check the consistency between the information in Shipping Mark and actual modules

5.2 Preparation Before Unpacking

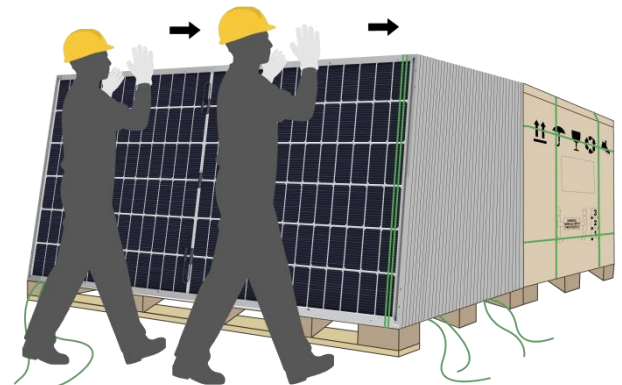
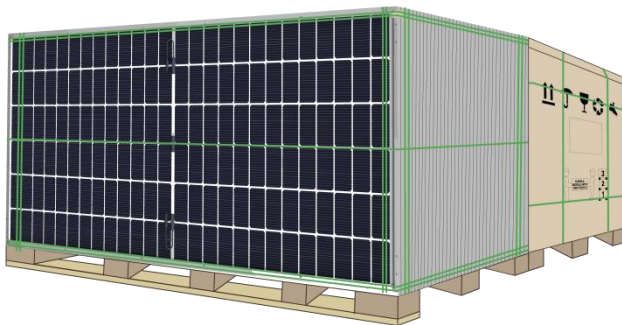
- Weather: No work during rain | Pause if wind >12m/s (Beaufort 6)
- Tools Required: Art knife, ,gloves and safety goggles
- There must be two or more people operating at the same time during unpacking

5.3 Unpacking Method A - for Landscape Packaging



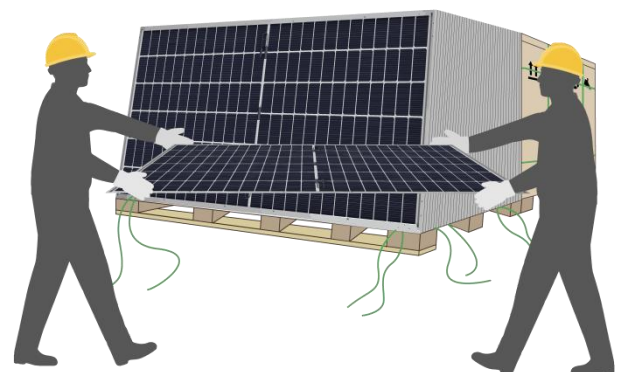
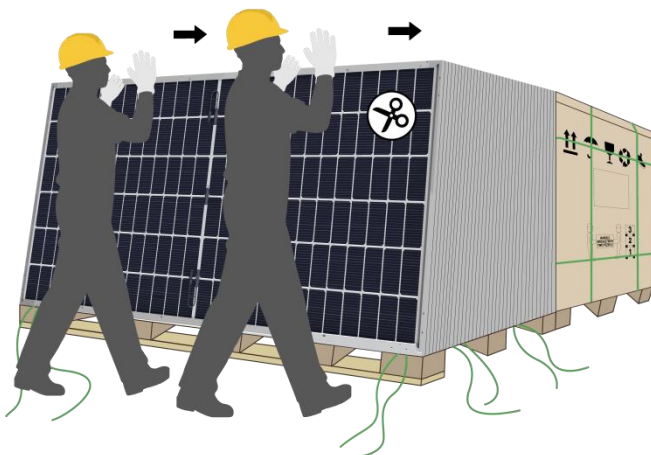
1. Remove the wrapping film and packing belts. Use a forklift to separate the two stacked pallets.

2 Remove the top cover and the cartons.



3. Place the stand supporter that is higher or wider than the module in order to avoid hitting and damaging the glass. If there is no stand supporter on site, another unpacked pallet can be used instead.

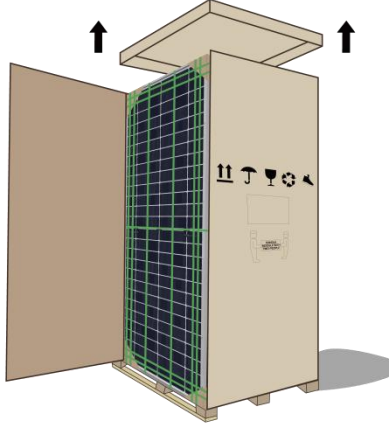
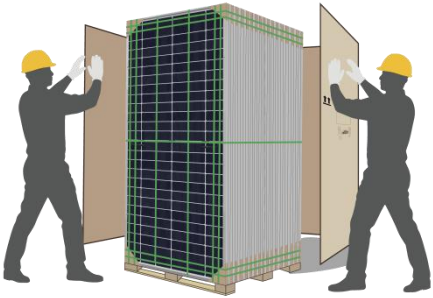
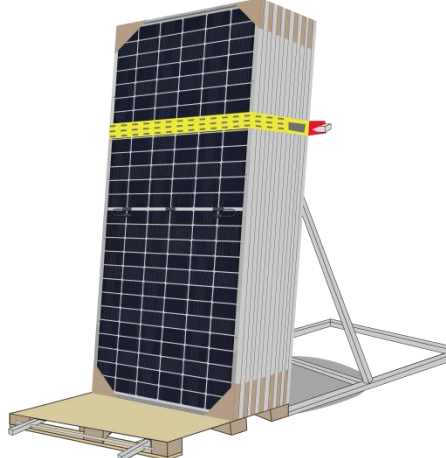
4. Cut off all the Landscape packing belts; when there are 1 or 2 Portrait packing belts remaining, push the module gently to tilt toward the stand supporter.



5. Cut off the remaining packing belts.

6. Take out the modules in order.

5.4 Unpacking Method B - for Portrait Packaging

		
1. Remove the wrapping film and packing belts.	2. Remove the top cover.	3. Remove the carton box.
		
4. Place the stand supporter from the glass or backsheet side.	5. Fix the slipping-stop beam to the supporter base from the other side	6. Cut off all the Landscape packing belts.
		
7. When there are 1-2 Portrait packing belts remaining, push the module gently to tilt toward the stand supporter.	8. Cut off the remaining packing belts so that the modules rest on the stand supporter.	9. Take out the modules in order. When personnel leave the site, strap the remaining modules and supporter together.

5.5 Post-unpacking Handling

- The remaining module should be stacked horizontally on pallet with the bottom module facing up and the rest facing down. Maximum 15 modules in stack horizontally.
- Avoid contact with sharp objects. Do not use modules with deep scratches, cracks, or broken glass.
- Avoid bare-hand contact with the glass surface; use clean gloves. Clean dirty surfaces with a soft, dry cloth.
- Ensure connectors remain clean and dry.



Critical Prohibitions

- ✗ NEVER unpack alone (Certified 2-person team required)
- ✗ NEVER unpack outdoors during rain/snow/high winds
- ✗ NEVER pull junction boxes or cables or connectors
- ✗ NEVER expose modules or connectors to unauthorized chemicals (oils, solvents, pesticides, etc.).
- ✗ NEVER modify the module's electrical components or external structures.

6. REPACKING AND RETRANSPORT

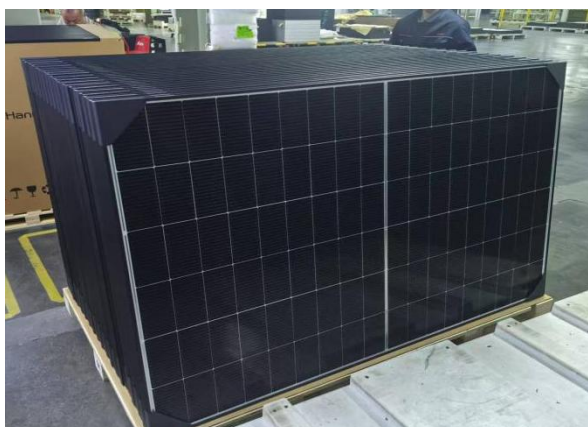
6.1 Repacking



1. Prepare a pallet with cardboard backing, and prepare something to lean on (such as another package)



2. Place the first module with the front facing outwards, and put corner protectors on.



3. Place the remaining modules all with the same direction as the first module, place corner protectors every other module.



4. Place the last module with the front facing outwards (opposite to the previous modules). Secure all module strapping tape, and two people should support all modules to ensure they are perpendicular to the pallet.



5. Place the carton



6. Secure the carton with strapping tape

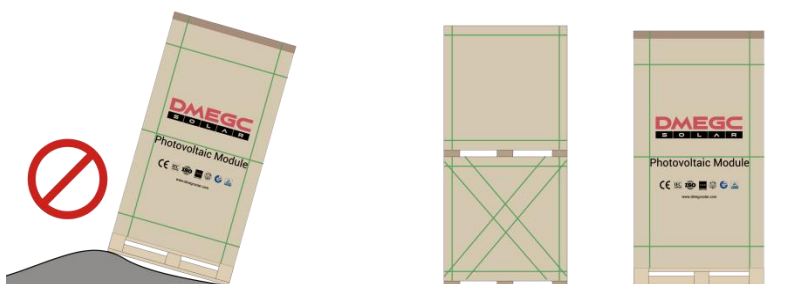
6.2 Retransport

- Pedicab or rickshaws are not allowed to be used for module packages transportation.
- Secure all packages to the shipping platform with packing belts to prevent any movement during transit.
- Modules should always be vertically packed on a pallet when transported with any type of carrier. Horizontal packaging is not allowed for transportation.
- When transporting modules via box trucks or flatbed trucks, all packages must be loaded tightly against each other without gaps. Any empty space should be filled with appropriate dunnage to prevent cargo shifting toward the rear of the vehicle. In addition, when using flatbed trucks, all loads must be securely fastened using tie-down straps to ensure stability during transit.
- Pallets shall not exceed the loading area of transport vehicles.

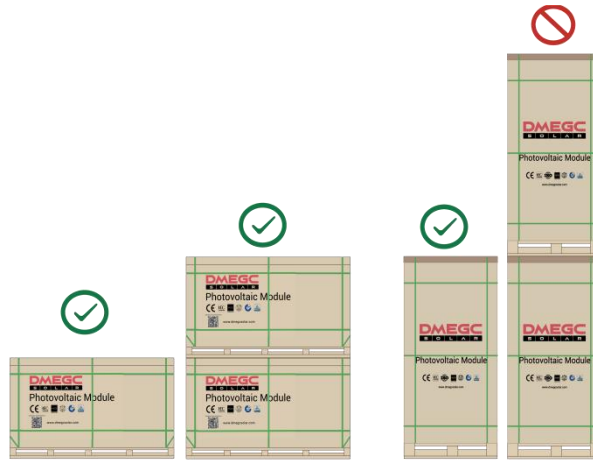
7. STORAGE INSTRUCTIONS

7.1 General Precautions

- Do not remove the original packaging (carton box, wrapping film, packing straps and pallet) if long-term storage or retransport is planned.
- Never stand, sit, walk, or place heavy objects on the packages.
- Never stack heavy objects on top of the modules or apply impact/pressure to the glass or backsheet.
- Place packages on the ground cleared of debris.
- Always leave modules supported or secured.
- Restrict access to the storage area to authorized personnel only.
- Implement a schedule for regular inspections. Reinforce or repackage any compromised units immediately upon discovery, if long-term storage is required.
- In case of fire, use a Class C (electrical) fire extinguisher. Do not use water.
- Ground flatness: $\leq 3\%$ slope



- Maximum two layers stacking for landscape packages, and the dislocation between upper and lower packages shall not exceed 2 cm. Portrait packages are not allowed for stacking.



7.2 Indoor Storage

7.2.1 Environment :

- Maintain a dry and well-ventilated warehouse.
- Keep ambient temperature between -40°C to $+50^{\circ}\text{C}$ and relative humidity below 85%.
- Protect modules from direct sunlight, corrosive chemicals, fumes, dust, and any sources of heat or ignition.

7.2.2 Packaging & Handling :

- Store modules on a flat, stable, and debris-free surface. For vertically stored packages, the maximum allowable ground inclination is 8° .
- Warehouse shelving or racks must have sufficient load-bearing capacity and space to prevent deformation or stress on the packages.

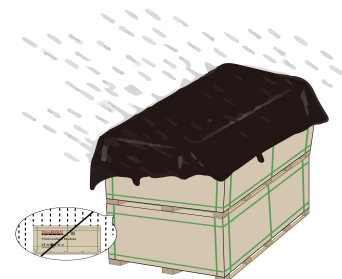
7.3 Outdoor Storage

7.3.1 Site Selection:

- Choose a hard, level, and elevated surface with good drainage to prevent water accumulation, ground softening, or collapse.
- Avoid soft, unstable, or flood-prone ground.

7.3.2 Packaging & Protection:

- Never remove the original packaging.
- Ensure all pallets and cartons are protected from ground moisture.
- In rainy/snowy weather: Fully cover the stack with a waterproof tarpaulin to prevent moisture ingress and potential collapse from water weight. At the sunny day after long rain, suggest temporarily removing tarpaulins to allow packages to dry and ventilate.



8. APPLICABLE PRODUCT TYPES

8.1 Modules Applicable for Unpacking Method A - for Landscape Packaging (Refer to Section 3.1)

M10	Single Glass	Bifacial and Double Glass	Monofacial and Double Glass
M10-54	DMXXXM10-54HSW DMXXXM10-54HSW-V/-P/-PV	DMXXXM10-B54HSW DMXXXM10-B54HSW-U/-P/-L/-LP	DMXXXM10-G54HSW DMXXXM10-G54HSW-U/-P/-L/-LP
	DMXXXM10-54HBW DMXXXM10-54HBW-V/-P/-PV	DMXXXM10-B54HBW DMXXXM10-B54HBW-U/-P/-L/-LP	DMXXXM10-G54HBW DMXXXM10-G54HBW-U/-P/-L/-LP
	DMXXXM10-54HBB DMXXXM10-54HBB-V/-P/-PV	DMXXXM10-B54HBB DMXXXM10-B54HBB-U/-P/-L/-LP	DMXXXM10-G54HBB DMXXXM10-G54HBB-U/-P/-L/-LP
		DMXXXM10-B54HST DMXXXM10-B54HST-U/-P/-L/-LP	DMXXXM10-G54HST DMXXXM10-G54HST-U/-P/-L/-LP
		DMXXXM10-B54HBT DMXXXM10-B54HBT-U/-P/-L/-LP	DMXXXM10-G54HBT DMXXXM10-G54HBT-U/-P/-L/-LP
M10-66	DMXXXM10-66HSW DMXXXM10-66HSW-V/-P/-PV	DMXXXM10-B66HSW DMXXXM10-B66HSW-U/-P/-L/-LP	DMXXXM10-G66HSW DMXXXM10-G66HSW-U/-P/-L/-LP
	DMXXXM10-66HBW DMXXXM10-66HBW-V/-P/-PV	DMXXXM10-B66HBW DMXXXM10-B66HBW-U/-P/-L/-LP	DMXXXM10-G66HBW DMXXXM10-G66HBW-U/-P/-L/-LP
	DMXXXM10-66HBB DMXXXM10-66HBB-V/-P/-PV	DMXXXM10-B66HBB DMXXXM10-B66HBB-U/-P/-L/-LP	DMXXXM10-G66HBB DMXXXM10-G66HBB-U/-P/-L/-LP
		DMXXXM10-B66HST DMXXXM10-B66HST-U/-P/-L/-LP	DMXXXM10-G66HST DMXXXM10-G66HST-U/-P/-L/-LP
		DMXXXM10-B66HBT DMXXXM10-B66HBT-U/-P/-L/-LP	DMXXXM10-G66HBT DMXXXM10-G66HBT-U/-P/-L/-LP
M10-72	DMXXXM10-72HSW DMXXXM10-72HSW-V/-P/-PV	DMXXXM10-B72HSW DMXXXM10-B72HSW-U/-P/-L/-LP	DMXXXM10-G72HSW DMXXXM10-G72HSW-U/-P/-L/-LP
	DMXXXM10-72HBW DMXXXM10-72HBW-V/-P/-PV	DMXXXM10-B72HBW DMXXXM10-B72HBW-U/-P/-L/-LP	DMXXXM10-G72HBW DMXXXM10-G72HBW-U/-P/-L/-LP
	DMXXXM10-72HBB DMXXXM10-72HBB-V/-P/-PV	DMXXXM10-B72HBB DMXXXM10-B72HBB-U/-P/-L/-LP	DMXXXM10-G72HBB DMXXXM10-G72HBB-U/-P/-L/-LP
		DMXXXM10-B72HST DMXXXM10-B72HST-U/-P/-L/-LP	DMXXXM10-G72HST DMXXXM10-G72HST-U/-P/-L/-LP
		DMXXXM10-B72HBT DMXXXM10-B72HBT-U/-P/-L/-LP	DMXXXM10-G72HBT DMXXXM10-G72HBT-U/-P/-L/-LP
M10-78	DMXXXM10-78HSW DMXXXM10-78HSW-V/-P/-PV	DMXXXM10-B78HSW DMXXXM10-B78HSW-U/-P/-L/-LP	DMXXXM10-G78HSW DMXXXM10-G78HSW-U/-P/-L/-LP
	DMXXXM10-78HBW DMXXXM10-78HBW-V/-P/-PV	DMXXXM10-B78HBW DMXXXM10-B78HBW-U/-P/-L/-LP	DMXXXM10-G78HBW DMXXXM10-G78HBW-U/-P/-L/-LP
	DMXXXM10-78HBB DMXXXM10-78HBB-V/-P/-PV	DMXXXM10-B78HBB DMXXXM10-B78HBB-U/-P/-L/-LP	DMXXXM10-G78HBB DMXXXM10-G78HBB-U/-P/-L/-LP
		DMXXXM10-B78HST DMXXXM10-B78HST-U/-P/-L/-LP	DMXXXM10-G78HST DMXXXM10-G78HST-U/-P/-L/-LP
		DMXXXM10-B78HBT DMXXXM10-B78HBT-U/-P/-L/-LP	DMXXXM10-G78HBT DMXXXM10-G78HBT-U/-P/-L/-LP

M10T	Single Glass	Bifacial and Double Glass	Monofacial and Double Glass
M10T-72	DMXXXM10T-72HSW DMXXXM10T-72HSW-V/-P/-PV	DMXXXM10T-B72HSW DMXXXM10T-B72HSW-U/-P	DMXXXM10T-G72HSW DMXXXM10T-G72HSW-U/-P
	DMXXXM10T-72HBW DMXXXM10T-72HBW-V/-P/-PV	DMXXXM10T-B72HBW DMXXXM10T-B72HBW-U/-P	DMXXXM10T-G72HBW DMXXXM10T-G72HBW-U/-P
	DMXXXM10T-72HBB DMXXXM10T-72HBB-V/-P/-PV	DMXXXM10T-B72HBB DMXXXM10T-B72HBB-U/-P	DMXXXM10T-G72HBB DMXXXM10T-G72HBB-U/-P
		DMXXXM10T-B72HST DMXXXM10T-B72HST-U/-P	DMXXXM10T-G72HST DMXXXM10T-G72HST-U/-P
		DMXXXM10T-B72HBT DMXXXM10T-B72HBT-U/-P	DMXXXM10T-G72HBT DMXXXM10T-G72HBT-U/-P
M10T-78	DMXXXM10T-78HSW DMXXXM10T-78HSW-V/-P/-PV	DMXXXM10T-B78HSW DMXXXM10T-B78HSW-P	DMXXXM10T-G78HSW DMXXXM10T-G78HSW-P
	DMXXXM10T-78HBW DMXXXM10T-78HBW-V/-P/-PV	DMXXXM10T-B78HBW DMXXXM10T-B78HBW-P	DMXXXM10T-G78HBW DMXXXM10T-G78HBW-P
	DMXXXM10T-78HBB DMXXXM10T-78HBB-V/-P/-PV	DMXXXM10T-B78HBB DMXXXM10T-B78HBB-P	DMXXXM10T-G78HBB DMXXXM10T-G78HBB-P
		DMXXXM10T-B78HST DMXXXM10T-B78HST-P	DMXXXM10T-G78HST DMXXXM10T-G78HST-P
		DMXXXM10T-B78HBT DMXXXM10T-B78HBT-P	DMXXXM10T-G78HBT DMXXXM10T-G78HBT-P
M10RT	Single Glass	Bifacial and Double Glass	Monofacial and Double Glass
M10RT-54	DMXXXM10RT-54HSW DMXXXM10RT-54HSW-V/-P/-PV/-L	DMXXXM10RT-B54HSW DMXXXM10RT-B54HSW-U/-P/-L/-LP	DMXXXM10RT-G54HSW DMXXXM10RT-G54HSW-U/-P/-L/-LP
	DMXXXM10RT-54HBW DMXXXM10RT-54HBW-V/-P/-PV/-L	DMXXXM10RT-B54HBW DMXXXM10RT-B54HBW-U/-P/-L/-LP	DMXXXM10RT-G54HBW DMXXXM10RT-G54HBW-U/-P/-L/-LP
	DMXXXM10RT-54HBB DMXXXM10RT-54HBB-V/-P/-PV/-L	DMXXXM10RT-B54HBB DMXXXM10RT-B54HBB-U/-P/-L/-LP	DMXXXM10RT-G54HBB DMXXXM10RT-G54HBB-U/-P/-L/-LP
		DMXXXM10RT-B54HST DMXXXM10RT-B54HST-U/-P/-L/-LP	DMXXXM10RT-G54HST DMXXXM10RT-G54HST-U/-P/-L/-LP
		DMXXXM10RT-B54HBT DMXXXM10RT-B54HBT-U/-P/-L/-LP	DMXXXM10RT-G54HBT DMXXXM10RT-G54HBT-U/-P/-L/-LP
M10RT-60	DMXXXM10RT-60HSW DMXXXM10RT-60HSW-V/-P/-PV	DMXXXM10RT-B60HSW DMXXXM10RT-B60HSW-U/-P	DMXXXM10RT-G60HSW DMXXXM10RT-G60HSW-U/-P
	DMXXXM10RT-60HBW DMXXXM10RT-60HBW-V/-P/-PV	DMXXXM10RT-B60HBW DMXXXM10RT-B60HBW-U/-P	DMXXXM10RT-G60HBW DMXXXM10RT-G60HBW-U/-P
	DMXXXM10RT-60HBB DMXXXM10RT-60HBB-V/-P/-PV	DMXXXM10RT-B60HBB DMXXXM10RT-B60HBB-U/-P	DMXXXM10RT-G60HBB DMXXXM10RT-G60HBB-U/-P
		DMXXXM10RT-B60HST DMXXXM10RT-B60HST-U/-P	DMXXXM10RT-G60HST DMXXXM10RT-G60HST-U/-P
		DMXXXM10RT-B60HBT DMXXXM10RT-B60HBT-U/-P	DMXXXM10RT-G60HBT DMXXXM10RT-G60HBT-U/-P

G12RT	Single Glass	Bifacial and Double Glass	Monofacial and Double Glass
G12RT-48	DMXXXG12RT-48HSW DMXXXG12RT-48HSW-V/-P/-PV/-L	DMXXXG12RT-B48HSW DMXXXG12RT-B48HSW-U/-P/-L/-LP	DMXXXG12RT-G48HSW DMXXXG12RT-G48HSW-U/-P/-L/-LP
	DMXXXG12RT-48HBW DMXXXG12RT-48HBW-V/-P/-PV/-L	DMXXXG12RT-B48HBW DMXXXG12RT-B48HBW-U/-P/-L/-LP	DMXXXG12RT-G48HBW DMXXXG12RT-G48HBW-U/-P/-L/-LP
	DMXXXG12RT-48HBB DMXXXG12RT-48HBB-V/-P/-PV/-L	DMXXXG12RT-B48HBB DMXXXG12RT-B48HBB-U/-P/-L/-LP	DMXXXG12RT-G48HBB DMXXXG12RT-G48HBB-U/-P/-L/-LP
		DMXXXG12RT-B48HST DMXXXG12RT-B48HST-U/-P/-L/-LP	DMXXXG12RT-G48HST DMXXXG12RT-G48HST-U/-P/-L/-LP
		DMXXXG12RT-B48HBT DMXXXG12RT-B48HBT-U/-P/-L/-LP	DMXXXG12RT-G48HBT DMXXXG12RT-G48HBT-U/-P/-L/-LP
G12RT-54	DMXXXG12RT-54HSW DMXXXG12RT-54HSW-V/-P/-PV	DMXXXG12RT-B54HSW DMXXXG12RT-B54HSW-U/-P	DMXXXG12RT-G54HSW DMXXXG12RT-G54HSW-U/-P
	DMXXXG12RT-54HBW DMXXXG12RT-54HBW-V/-P/-PV	DMXXXG12RT-B54HBW DMXXXG12RT-B54HBW-U/-P	DMXXXG12RT-G54HBW DMXXXG12RT-G54HBW-U/-P
	DMXXXG12RT-54HBB DMXXXG12RT-54HBB-V/-P/-PV	DMXXXG12RT-B54HBB DMXXXG12RT-B54HBB-U/-P	DMXXXG12RT-G54HBB DMXXXG12RT-G54HBB-U/-P
		DMXXXG12RT-B54HST DMXXXG12RT-B54HST-U/-P	DMXXXG12RT-G54HST DMXXXG12RT-G54HST-U/-P
		DMXXXG12RT-B54HBT DMXXXG12RT-B54HBT-U/-P	DMXXXG12RT-G54HBT DMXXXG12RT-G54HBT-U/-P
G12RT-66	DMXXXG12RT-66HSW DMXXXG12RT-66HSW-V	DMXXXG12RT-B66HSW DMXXXG12RT-B66HSW-P	DMXXXG12RT-G66HSW DMXXXG12RT-G66HSW-P
	DMXXXG12RT-66HBW DMXXXG12RT-66HBW-V	DMXXXG12RT-B66HBW DMXXXG12RT-B66HBW-P	DMXXXG12RT-G66HBW DMXXXG12RT-G66HBW-P
	DMXXXG12RT-66HBB DMXXXG12RT-66HBB-V	DMXXXG12RT-B66HBB DMXXXG12RT-B66HBB-P	DMXXXG12RT-G66HBB DMXXXG12RT-G66HBB-P
		DMXXXG12RT-B66HST DMXXXG12RT-B66HST-P	DMXXXG12RT-G66HST DMXXXG12RT-G66HST-P
		DMXXXG12RT-B66HBT DMXXXG12RT-B66HBT-P	DMXXXG12RT-G66HBT DMXXXG12RT-G66HBT-P

8.2 Modules Applicable for Unpacking Method B - for Portrait Packaging (Refer to Section 3.2)

G12 or G12T	Single Glass	Bifacial and Double Glass	Monofacial and Double Glass
G12 or G12T	DMXXXG12-66HSW DMXXXG12-66HSW-V	DMXXXG12T-B66HSW DMXXXG12T-B66HSW-P	DMXXXG12T-G66HSW DMXXXG12T-G66HSW-P
	DMXXXG12-66HBW DMXXXG12-66HBW-V	DMXXXG12T-B66HBW DMXXXG12T-B66HBW-P	DMXXXG12T-G66HBW DMXXXG12T-G66HBW-P
	DMXXXG12-66HBB DMXXXG12-66HBB-V	DMXXXG12T-B66HBB DMXXXG12T-B66HBB-P	DMXXXG12T-G66HBB DMXXXG12T-G66HBB-P
		DMXXXG12T-B66HST DMXXXG12T-B66HST-P	DMXXXG12T-G66HST DMXXXG12T-G66HST-P
		DMXXXG12T-B66HBT DMXXXG12T-B66HBT-P	DMXXXG12T-G66HBT DMXXXG12T-G66HBT-P

9. CONTACT INFORMATION

Global: Hengdian Group DMEGC Magnetics Co., Ltd.
Address: Hengdian Industrial Zone, Dongyang City Zhejiang Province, China 322118
Customer Service Hotline: +86-579-86310330
E-mail: service@dmegc.com.cn

DMEGC Renewable Energy B.V.
Industrieweg 22641 RM Pijnacker/Netherlands
Tel: +31 (0) 85 8200765
Web:www.dmegcsolar.com
Managing Director: Ms. Xu Qiao. HR-Nr: 84113081, Den Haag (Niederlande)

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