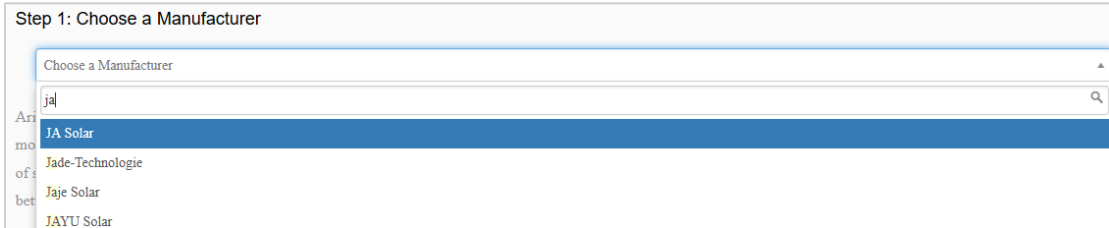
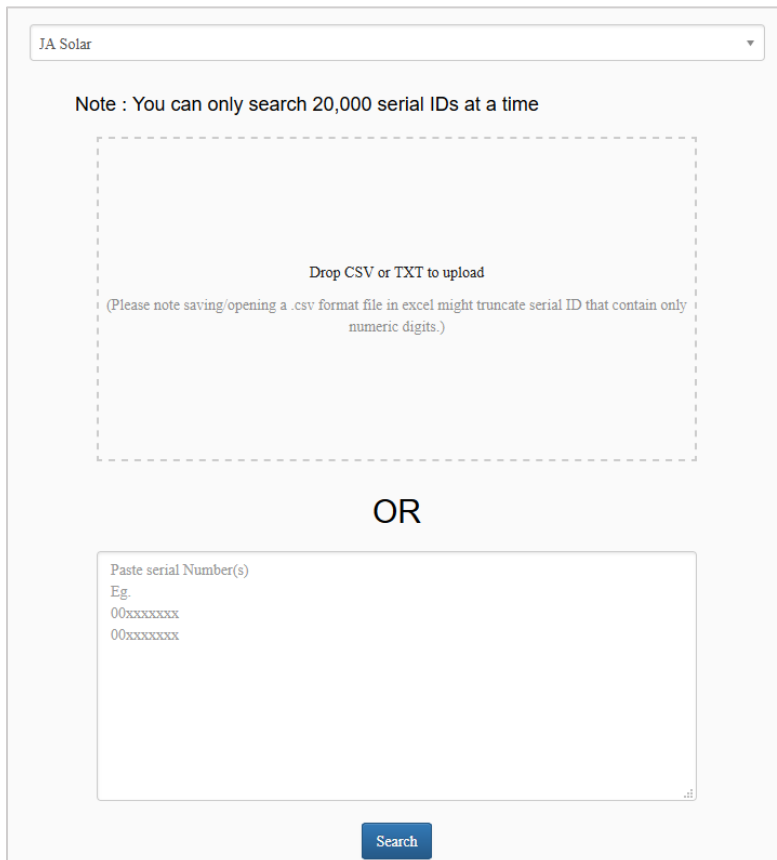


MANUAL GUIDE ON JA SOLAR SERIAL NUMBER VERIFICATION

1. Access the following link <http://verification.arielre-cleanenergy.com>
2. Click on “Choose a Manufacturer”. Enter search query by typing ‘JA’ and select [JA Solar].



3. After [JA Solar] has been selected, two search options will pop-up. Use either one of the search option to search for verified serial numbers. The two options are described in point 4. and 5.



4. Search by uploading a csv or text file

- 4.a. Prepare a file in .CSV format or .txt format containing not more than 20,000 serial numbers in the first column. If the file uploaded is a csv file, please enter a Header in the first row. If the file uploaded is a .txt file, it does not need to contain any header in the first row. A screenshot example is given below when opening the csv file in Excel or Notepad.

A		File	Edit	Format	View	Help
1	Header required if you upload in CSV format. For CSV format, enter IDs in row 2 onward.	6843564343CTYH31354564				
2	A1234567890B123456789D21	6843564343CTYH31354565				
3	A1234567890B123456789D22	6843564343CTYH31354566				
4	A1234567890B123456789D23	6843564ds3CTYH31354567				
5	A1234567890B123456789D24	6843523343CTYH31354568				
6	A1234567890B123456789D25	6843564343CTYH31354569				
7	A1234567890B123456789D26	6843564343CTYH31354570				
8	A1234567890B123456789D27	6843564343CTYH31354571				
9	A1234567890B123456789D28	6843564343CTYH31354572				
10	A1234567890B123456789D29	6843564343CTYH31354573				
11	A1234567890B123456789D30	6843564343CTYH31354574				
12	A1234567890B123456789D31	6843564343CTYH31354575				
13	A1234567890B123456789D32	6843564343CTYH31354576				
14	A1234567890B123456789D33	6843564343CTYH31354577				
15	A1234567890B123456789D34	6843564343CTYH31354578				
16	A1234567890B123456789D35	6843564343CTYH31354579				
17	A1234567890B123456789D36	6843564343CTYH31354580				
18	A1234567890B123456789D37	6843564343CTYH31354581				
		6843564343CTYH31354582				
		6843564343CTYH31354583				
		6843564343CTYH31354584				

- 4.b. Click on the dotted box with the title “Drop CSV or TXT to upload” and select the csv/txt file containing the serial numbers.
- 4.c. Upon successful upload, the results page as below will be displayed.
- 4.d. The results are in a table with the uploaded serial numbers and its verified status shown on the right. You may click on “Download CSV” or Download TXT” to view the verification status of the entire list of uploaded serial numbers. Or alternatively, you may scroll below to click on next page to view the verification status on the browser.

Download CSV (Please note opening the csv results file in excel will truncate serial ID that contain only numeric digits.)

Download TXT

Show 10 entries

Serial ID	Verified
C329B1190809150001211747	true
C329B1190809150001211879	true
C329B1190809150001211970	true
C329B1190809150001211972	true

Showing 1 to 4 of 4 entries

Previous 1 Next

- 4.e. Searched serial numbers which are verified in the database will show as ‘true’ under the ‘Verified’ header. Serial numbers which are not present in the database will have a search result shown as ‘false’.

5. Search by copy and paste

- 5.a. After selecting the [JA Solar] name, copy and paste a list of serial numbers in a column format onto the designated white box which states “Paste serial Number(s)”. And then click on ‘search’ button.



- 5.b. If you wish to verify a longer list of serial numbers, you may use method (4.) as described above in batches of search entries not more than 20,000 serial numbers at one time.
- 5.c. Upon successful processing, similar results page described in section (4.) will be displayed.

If you encountered any problems, please get in touch with our underwriter for assistance.

As a reminder, the database is not updated on a real-time basis. The database may not reflect accurate and complete information as of the time of your search query.