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Increase the competitiveness of the EU PV manufacturing industry

GA No. 857793

High-performance low-cost modules with excellent environmental profiles for a competitive EU PV manufacturing industry



HighLite- Deliverable report

D1.2- Quality Assurance and Risk Management Plan.

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About HighLite

The HighLite project aims to substantially improve the competitiveness of the EU PV manufacturing industry by developing knowledge-based manufacturing solutions for high-performance low-cost modules with excellent environmental profiles (low CO₂ footprint, enhanced durability, improved recyclability). In HighLite, a unique consortium of experienced industrial actors and leading institutes will work collectively to develop, optimize, and bring to high technology readiness levels (TRL 6-7) innovative solutions at both cell and module levels.

HighLite consortium members



Document information

Deliverable No.	HighLite D1.2
Related WP	WP1
Deliverable Title	Quality Assurance and Risk Management Plan
Deliverable Date	01– May - 2020
Deliverable Type¹	Report
Lead Author	Loic Tous (imec)
Co Author(s)	Veroni Ballet (imec), Ivan Gordon (imec)

Document history

Date	Revision	Prepared by	Approved by	Description
20/04/2020	1	Loic Tous	Veroni Ballet	First draft
30/04/2020	2	Loic Tous	Steering Board	Final

Dissemination level²

PU	Public	
CO	Confidential, only for members of the consortium (including the Commission Services)	X

¹ Deliverable Type

Please indicate the type of the deliverable using one of the following codes:

R Document, report

DEM Demonstrator, pilot, prototype

DEC Websites, patent fillings, videos, etc.

OTHER

ETHICS Ethics requirement

ORDP Open Research Data Pilot

DATA data sets, microdata, etc.

² Dissemination level

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EU-RES Classified Information: RESTREINT UE (Commission Decision 2005/444/EC)

EU-CON Classified Information: CONFIDENTIEL UE (Commission Decision 2005/444/EC)

EU-SEC Classified Information: SECRET UE (Commission Decision 2005/444/EC)

Publishable summary

D1.2 - “Quality Assurance and Risk Management Plan”, is a confidential deliverable report related to the project management (WP1) of the HighLite project. It has been developed in the first half year of the project by the Project Coordinator together with the Executive Board (EB) and was unanimously approved by the Steering Board (SB).

Concerning quality assurance, the plan describes the responsibilities, timeline, and review criteria for each Deliverable. Concerning risk management, the plan first describes the role of the partners and gives an update on the current impact of the COVID-19 situation on the partners. Then, the plan assesses the likelihood and impact of all critical implementation risks, meaning the ones already identified in the Description of Action (detailed in table 1.3.5) as well as newly identified ones. Measures for reducing the risk levels, including precautionary and mitigation actions, are also included.

The implementation of the plan is being monitored by the EB during the monthly teleconference meetings and updates to the plan will be made throughout the whole project lifetime in a continuous process. The updated Quality Assurance and Risk Management Plan will be included in the first revised Project Management Plan due by M18 (D1.3) and then in the second revised Project Management Plan due by M36 (D1.4).