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ELECTROLIFE

**Enhance knowledge on comprehensive electrolysers technologies
degradation through modeling, testing and lifetime prevision,
toward industrial implementation**



Deliverable report

D1.2 – Initial Quality Assurance and Risk Management Plan

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Public Summary

The scientific and technical lead of ELECTROLIFE, Prof. Alessandro Monteverde Videla (POLITO), is responsible for technical coordination and scientific quality assurance throughout the project. This task involves monitoring technical progress, coordinating input/output flows between the various work packages and tasks, and risk monitoring. This document, Deliverable D1.2, is the Initial Quality Assurance and Risk Management Plan that describes how the quality of the work will be ensured and how risks will be identified and managed.

Technical progress will be monitored through discussion at the project management meetings (twice per month) and executive board meetings (once a month). When necessary, corrective actions will be taken including potential work reallocation. Such corrective actions will be agreed by the executive board consisting of all WP leaders and coordinated by the Project Manager (UNR).

Quality assurance of all project deliverables will be conducted by the executive board or their designated representatives. This procedure will ensure that all deliverables contain all of the required information and that the partners fulfil their obligations in line with project targets.

The Quality assurance and Risk Management Plan is a live document containing the risk register which will be continuously monitored and updated throughout the lifetime of the project to reflect known risks, identify emerging risks, and, where necessary, mitigation measures to respond to them. The initial risk register has been compiled from risks identified in Annex I, part A of the ELECTROLIFE Grant Agreement, and will be monitored and updated during the course of the project. The Executive Board will ensure that the Risk Management Plan is kept up to date through discussion and consideration at the monthly meetings.

1 Acknowledgement

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Project partners:

#	Partner short name	Partner Full Name
1	POLITO	Politecnico di Torino
2	UNR	Uniresearch B.V.
3	EGP	Enel Green Power SpA
4	FAU	Friedrich-Alexander-Universitaet Erlangen-Nuernberg
5	TUG	Graz University of Technology
6	KER	Kerionics s.l.
7	AAU	Aalborg University
8	FZJ	Forschungszentrum Jülich gmbh
9	ULille	University of Lille
10	STARGATE	Stargate Hydrogen Solutions OU
11	PF	Pietro Fiorentini s.p.a.
11.1	HYT	Hyter s.r.l. (Affiliated)
12	CNR	Consiglio Nazionale delle Ricerche
13	1s1	1s1 Energy Portugal Unipessoal Lda
14	AEA	AEA s.r.l.
15	VDX	Volytica diagnostics GmbH
16	SE	SolydEra SpA

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