



- APROVIS3D -

Analog **PRO**cessing of bioinspired **VI**sion **S**ensors for **3D** reconstruction

Document Reference:		
Title: D1.2.2 Final Version of Specification of Demonstrator		
Contractor: UCA		
Prepared by: Jean Martinet		
Document Type: Deliverable		
Version: 1.0		Pages: 1
Classification: External document		



Document Track

Version	Date	Remarks and Authors
1.0	30/09/2021	First Draft (J. Martinet – UCA)

Authors

	Role / Function	Name	Organisation
Prepared by	Project Coordinator/WP0L	J. Martinet	UCA
Checked by	Quality	J. Martinet	UCA
Released by	WP0 Leader	J. Martinet	UCA
Approved by	Project Coordinator	J. Martinet	UCA



TABLE OF CONTENTS

1. Introduction	5
2. Documentation	6
2.1. <i>Applicable and Referenced Documents</i>	6
2.2. <i>Glossary and Terminology</i>	6
3. Contents	7
3.1. <i>Specifications of the event sensor</i>	7
3.2. <i>Specifications for integration (requirements?)</i>	7
3.3. <i>Specifications for demonstration</i>	7



FIGURES

No Figure.

TABLES



1. Introduction

This deliverable lists the final version of the specifications of the demonstrator aerial vehicle and on-boarded sensors and computing devices.

This document is based on the previous version of the deliverable D1.2.1 Initial versions of Specification of Demonstrator, and only describes the differences from the initial version..



2. Documentation

2.1. Applicable and Referenced Documents

#	Id	Description	Identifier (Ed Rev)	Date
AD1	FPP	Full Project Proposal	1.0	15.01.2019
D.1-1	D.1-1	Definition of Scenarios, Use Cases and Requirements	1.3	09.05.2021

2.2. Glossary and Terminology

Acronym	Definition
WP	Work Package



3. Contents

3.1. Specifications of the event sensor

No change in this section. The contents from D.1.2.1 are still valid.

3.2. Specifications for integration

No change in this section. The contents from D.1.2.1 are still valid.

3.3. Specifications for demonstration

Most parts of this section are still valid.

The only change is in the focus of the consortium on the first use case (Autonomous Coastline Monitoring), while the second use case (stereo depth perception for 3D reconstruction of the coastline) is given less interest, given the research orientation of partners.

Therefore, all initial specifications are still valid.