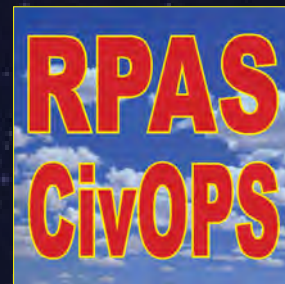




8th ANNUAL EDITION



RPAS CivOps 2020 EUROPEAN CIVIL RPAS OPERATORS & OPERATIONS FORUM

**Harmonizing National Approaches
To EU Regulation Implementation**

The Hague, The Netherlands

14 & 15 January 2020

EVENT FILE

ORGANIZED BY



VENUE



IN CONTEXT OF



IN COORDINATION WITH



IN COOPERATION WITH



MEDIA PARTNERS



COCKTAIL SPONSOR



DATE **14 & 15 January 2020**
LOCATION **The Hague, The Netherlands - City Centre**
VENUE **The Hague Conference Centre New Babylon**
Anna van Buerenplein 29, The Hague
ORGANIZER Blyenburgh & Co, France
Under the auspices of UVS International

TYPE OF EVENT & COORDINATION

Non-classified international conference dedicated to the operational aspects of civil remotely piloted aircraft systems (RPAS)/drones.

The RPAS CivOps 2020 conference is coordinated with:

- Ministry of Infrastructure & Water Management, The Netherlands
- Human Environment & Transport Inspectorate (ILT), The Netherlands
- Directorate-General for Public Works & Water Management (Rijkswaterstaat), The Netherlands

and is organized in cooperation with:

- **Drone REGIM** • **INTERREG-ICAReS**
- **DARPAS, The Netherlands** • **DCRO, The Netherlands**

CONFERENCE REGISTRATION

Registrations can be made by completing the online registration form or the RPAS CivOps Conference Registration form and faxing or emailing it to Blyenburgh & Co.

NOTE: On-site registration at the venue will NOT be possible.

REGISTRATION & PAYMENT DEADLINE

12.00 noon (CET) on 10 January 2020

CONFERENCE ADMITTANCE

Qualified delegates from all acceptable (UN & EU guidelines) countries can register. Admittance to the conference is only possible for registered delegates whose conference fee payment has been received (*if a conference fee is applicable*). Access to Session 5 - ICAReS programme is free-of-charge for a limited number of participants.

CONFERENCE TIMING

Tuesday **14 January 2020**
08.00 - 09.00 Registration & Welcome Coffee
09.00 - 10.30 **Session 1 - Operations**
10.30 - 11.00 ♦ Refreshment & Networking Break
11.00 - 12.30 **Session 2 - Pilot Training & Qualification**
12.30 - 14.00 ♦ Lunch & Networking
14.00 - 15.30 **Session 3 - Economic & Societal Benefits**
15.30 - 16.30 ♦ Refreshment & Networking Break
16.30 - 17.45 **Session 4 - Test Ranges**
18.00 - 19.00 ♦ Cocktail & Networking
Wednesday **15 January 2020**
08.45 - 10.15 **Session 5 - ICAReS Programme**
10.15 - 11.00 ♦ Refreshment & Networking Break
11.00 - 12.30 **Session 6 - SORA**
12.30 - 14.00 ♦ Lunch & Networking
14.00 - 15.15 **Session 7 - U-Space: The EU Approach**
15.15 - 16.00 ♦ Refreshment & Networking Break
16.00 - 17.45 **Session 8 - EU Regulation Implementation**
17.45 ♦ Conference Closing

PROCEEDINGS & WHITE PAPERS

The conference proceedings will be in **English**. A restricted access portal with the conference proceedings & white papers, will be accessible to all the registered delegates within 10 days after the conference. Access to this portal & downloading of the proceedings & white papers is included in the delegate registration fee.

ACCESS TO PROCEEDINGS (NON-DELEGATES)

Access to the aforementioned portal can also be ordered by non-delegates. The conference registration form or the dedicated online order form can be used for this purpose.

RPAS CivOps 2020 is an international conference for civil RPAS operators **in the context** of the **implementation** of the new **EU RPAS regulation**.. It will address operational matters, current & future applications, standard operational scenarios, Specific Operations Risk Assessment (SORA), operational experience, airspace integration, operator qualification, pilot training & qualification, test range safety rules, data protection & privacy, and insurance, and the **necessary EU coordination**.

Representatives of the **RPAS communities from various European Union Member States** will give updates on their activities. A focus will be put on the harmonization of the national approaches to EU drone regulation implementation in **Belgium, France, Germany, The Netherlands & Spain**.

The presentations & panels will broaden the awareness of current & future RPAS operators, their potential customers, national regulatory authorities, ANSPs, RPAS manufacturers, service providers, national public/private partnerships, European Commission, European Union agencies, investors & the press.



FOOD & BEVERAGES

Each morning & afternoon will have a refreshment break (*included in the conference fee*). Lunch (*included in the conference fee*) will be served in the foyer of the conference centre.

The 1st day will be concluded by a conference cocktail, [sponsored by Netherlands Aerospace Centre (NLR)]. The refreshment breaks, lunches & cocktail offer exceptional networking opportunities.

SPONSORSHIP OPPORTUNITIES

For sponsorship opportunities see page 7. For pricing information contact Peter van Blyenburgh at Blyenburgh & Co.

TRAVEL TO VENUE

From Schiphol airport: By taxi - 40 min.; By train 30 min.

From The Hague central railway station: 3 min. on foot

HOTEL ACCOMMODATION

Hotel accommodation is not included in the conference fee and is the responsibility of each conference delegate. Suggestions for conveniently located hotels in different price categories can be found **HERE**

Hotel Babylon (next to conference venue): Single: € 105/night; Double: € 120/night - Rates include breakfast and are valid for bookings received **before 13 Dec. 2019**. Reservations by email to reservations.babylon@edenhotels.nl with mention of reservation code: DBA-GF9388

FOR ADDITIONAL INFORMATION

Peter van Blyenburgh - Blyenburgh & Co
86 rue Michel Ange, FR-75016 Paris, France
Tel.: 33-1-46.51.88.65 & 33-1-40.71.83.43
pvb@rps-info.com

RPAS CivOps 2020 - Conference Programme

DAY 1 - TUESDAY 14 JANUARY 2020 - MORNING

SESSION 1 - OPERATIONS

- 0 08.00-08.45 **Delegate Sign In**
- 00 08.45-08.50 **Opening Words - Peter van Blijenburgh**
- 01 08.50-09.00 **Welcome Speech - Ties van Zanten**
- 02 09.00-09.15 **Collection & analysis of data on UAS operations**
Lennaert Speijker - Netherlands Aerospace Centre (NLR), The Netherlands
- 03 09.15-09.30 **RPAS potential for EU border surveillance**
Zdravko Kolev - FRONTEX European Border and Coast Guard Agency
- 04 09.30-09.45 **Compliant & safe drone operations for a connected world**
Karim Cosslett - Thales UK, Soarizon, UK
- 05 09.45-10.00 **Standards: A key enabler for the development of the drone market**
Séverine Charmant - Direction Générale de l'Aviation Civile (DGAC) - DTA, France
- 06 10.00-10.15 **Drone legislation adapted to disasters**
Lt Vendelin Clicques - International Emergency Drone Organisation
- 10.15-10.30 Audience Questions **15 minutes**
- 10.30-11.00 Break **30 minutes**

SESSION 2 - PILOT TRAINING & QUALIFICATION

- 07 11.00-11.15 **Overview of the drone pilot training & qualification process in France**
Erwin George - ENGIE, France
- 08 11.15-11.30 **Should UAS pilots be certified ?**
Matthieu Gérard - DeltaCopter, Belgium
- 09 11.30-11.45 **Towards EU drone pilot licenses - Some practical considerations**
Joost Vreeken - Netherlands Aerospace Centre (NLR), The Netherlands
- 10 11.45-12.00 **eduDrone - Creating new competences & opportunities through specialized training**
Augustin Lupu - UVS Romania, Romania [on behalf of the eduDrone consortium (FR, IT, PL, RO)]
- 11 12.00-12.15 **Resources, methodology and contents of an open category remote pilot online course**
Antonio Mota - Zangano, Spain
- 12 12.15-12.30 **Exploring the borders - Examination eX:plained**
Lisette Heijma - eX:plain, The Netherlands
- 12.30-12.45 Audience Questions **15 minutes**
- 12.45-14.00 Lunch **75 minutes**

DAY 1 - TUESDAY 14 JANUARY 2020 - AFTERNOON

SESSION 3 - ECONOMIC & SOCIETAL BENEFITS

- 13 14.00-14.15 **Rijkswaterstaat & Drones**
- Nancy Scheijven - Rijkswaterstaat, The Netherlands
- Ariea Vermeulen - Rijkswaterstaat, The Netherlands
- 14 14.15-14.30 **Shell's RPAS journey**
Grant Campbell - Shell, Shell Aviation, The Netherlands
- 15 14.30-14.45 **Autonomous drone operations**
Niels Klink, Mapture, The Netherlands
- 16 14.45-15.00 **Rotterdam: The safest port to fly**
Ingrid Römers - Port of Rotterdam, The Netherlands
- 17 15.00-15.15 **Drones and Natura2000**
Roland van der Vliet - Bureau Waardenburg, The Netherlands
- 18 15.15-15.30 **Drones & Railway Applications**
Speaker TBA - ProRail, The Netherlands (on behalf of the International Working Group Drones & Rail)
- 15.30-15.45 Audience Questions **15 minutes**
- 15.45-16.30 Break **55 minutes**

SESSION 4 - TEST RANGES

- 19a 16.30-16.40 **The current situation in Belgium relative to pilot training & anticipated developments**
Patrick Mascart - ID2MOVE, Belgium
- 19b 16.40-16.50 **International standards as bridges between testing and training facilities**
Patrick Mascart - ID2MOVE, Belgium

- 20 16.50-17.05 **ICAReS Test Range Report**
Rob van Nieuwland - DARPAS, The Netherlands (on behalf of the ICAReS consortium)
- 21 17.05-17.20 **Enabling Experimental BVLOS Operations on Dutch Test Ranges - Reality or Illusion**
Rudy Muller - RPAS Services, The Netherlands
- 22 17.20-17.35 **Joint effort to develop experimental zones within the European framework**
Rob Nispeling - Aviolanda Aerospace, The Netherlands (on behalf of Dutch Drone Centre Aviolanda)
- 17.35-17.50 Audience Questions **15 minutes**
- 18.00-19.00 Event Cocktail **60 minutes**
- Speech by Jaco Stremmer, DG Aviation
 - Franco-Dutch document remittance
 - Award Ceremony
- Sponsor: Netherlands Aerospace Centre (NLR)

DAY 2 - WEDNESDAY 15 JANUARY 2020 - MORNING

SESSION 5 - ICAReS CLUSTER

- 23 08.45-09.00 **ICAReS Cluster**
Sven Willemsen - Municipality of Woensdrecht, The Netherlands (on behalf of ICAReS consortium)
- 24 09.00-09.15 **Mapping & Surveying - Reflections on current & future applications in the water & infra sector**
Jarno de Jong, Geo Infra, The Netherlands
- 25 09.15-09.30 **Drone technique in educational programmes**
François Coppens - Zuidwesthoek College, The Netherlands
- 26 09.30-09.45 **BVLOS Experiments in Woensdrecht**
Wiebe Logghe - REWIN, The Netherlands
- 27 09.45-10.00 **ICAReS Strategy & Actions Plans**
Rob van Nieuwland - DARPAS, The Netherlands (on behalf of the ICAReS consortium)
- 10.00-10.15 Audience Questions **15 minutes**
- 10.15-11.00 Break **45 minutes**

SESSION 6 - SORA

- 28 11.00-11.15 **Drone REGIM WG1.1: First Deliverable**
Stéphane Morelli - Azur Drones, France (on behalf of Drone REGIM WG1.1)
- 29 11.15-11.30 **Automated SORA Tool**
Stephan van Vuren - AirHub, The Netherlands
- 30 11.30-11.45 **Road to SORA V2.0 and Beyond. Modularity and real use case illustration**
Eric Gaillard - Star Engineering, France
- 31 11.45-12.00 **The use of SORA for the preparation of BVLOS flight operations**
Nicolas Sonnet - Aeromapper, France
- 32 12.00-12.15 **Public acceptance of UAS: Address it, or risk a serious hit**
Thorsten Indra - AerialCam Services, Germany
- 12.15-12.30 Audience Questions **15 minutes**
- 12.30-14.00 Lunch **90 minutes**

DAY 2 - WEDNESDAY 15 JANUARY 2020 - AFTERNOON

SESSION 7 - U-SPACE: THE EU APPROACH

- 33 14.00-14.10 **The challenge of coordinating national approaches**
Philip Butterworth-Hayes - Unmanned Airspace, UK
- 14.10-15.00 **Panel discussion on U-Space with 6 panelists:**
- a) Daniel Garcia-Monteavaro Vizcaino - ENAIRE, Spain
 - b) Christiaan Lubbers - LVNL, The Netherlands
 - c) Nicolas Marcou, DGAC-DSAC, France
 - d) Hendrik-Jan van der Gucht - skeyes, Belgium
 - e) Ron van de Leijgraaf - Ministry of Infrastructure & Water Management, The Netherlands
- 15.00-15.15 Audience Questions **15 minutes**
- 15.15-16.00 Break **45 minutes**

SESSION 8 - EU REGULATION IMPLEMENTATION

- 34 16.00-16.15 **Cooperation of EU member states on implementing the EU regulations**
Ron van de Leijgraaf - Ministry of Infrastructure & Water Management, The Netherlands
- 35 16.15-16.30 **The Spanish approach to the implementation of the EU regulation**

36	16.30-16.45	Gregorio Peraleda - AESA, Spain Transiting to European regulation on UAS : challenges and solutions
37	16.45-17.00	Nicolas Marcou - Direction Générale de l'Aviation Civile (DGAC) - DSAC, France The Belgian implementation approach
38	17.00-17.15	Kris Clarysse ^(TBC) - Federal Public Service Mobility & Transport, Belgium The German Implementation approach
39	17.15-17.30	Raimund Kamp ^(TBC) - Federal Ministry of Transport & Digital Infrastructure, Germany The Dutch approach to zoning – Societal embracement of drones
	17.30-17.45	Audience Questions 15 minutes
	17.45-17.55	Closing Words 10 minutes

Presenting Organisations & Affiliations

AerialCam Services, Germany

- Drone operator & drone-related consultancy
- ▶ Member of: ● UVS International
- ✦ Participant: ● Drone REGIM

Aeromapper, France

- Drone & sub-system manufacturer & drone operator

Agencia Estatal De Seguridad Aerea (AESA), Spain

- National Aviation Authority
- ▶ Member of: ● Spanish RPAS Commission
 - ICAO RPAS Panel
 - JARUS
 - EU regulation implementation coordination group
- ✦ Participant: ● Drone REGIM

AirHub, The Netherlands

- Drone-related regulatory consultancy
- ▶ Member of: ● Dutch national public/private drone initiative
 - UVS International
- ✦ Participant: ● Drone REGIM

Atechsys, France

- Drone & sub-system manufacturer & drone operator, test range operator
- ▶ Member of: ● French Civil Drone Council
 - UVS International
- ✦ Participant: ● Drone REGIM

Aviolanda, The Netherlands

- Drone test range operator
- ▶ Member of: ● ICAREs Consortium
 - Dutch Drone Group

Azur Drones, France

- Drone & sub-system manufacturer & drone operator
- ▶ Member of: ● French Civil Drone Council
 - UVS International
- ✦ Participant: ● Drone REGIM

Blyenburgh & Co, France

- RPAS-related consultancy, publishing & event organizer
- ▶ Member of: ● Various EC co-funded consortia
 - UVS International
- ✦ Participant: ● Drone REGIM

Bureau Waardenburg, The Netherlands

- Research and advice consultancy in the fields of ecology, nature, the environment and landscape design

Civil Drone High Level Consultation Group, The Netherlands

- National public/private drone initiative

Conseil pour les drones civils (CDC), France

- National public/private partnership overseen by the DGAC

DARPAS, The Netherlands

- National RPAS association
- ▶ Member of: ● Dutch national public/private drone initiative
 - ICAREs consortium
 - UVS International
- ✦ Participant: ● Drone REGIM

DeltaCopter, Belgium

RPAS Flight School

- ▶ Member of: ● Belgian Civil Drone Council
 - UVS International
- ✦ Participant: ● Drone REGIM

Deutsche Flugsicherung (DFS), Germany

- National Air Navigation Service Provider
- ▶ Member of: ● German Civil Drone Council
 - SESAR co-funded CORUS & USIS consortia
 - European U-Space Demonstrator Network

Direction Générale de l'Aviation Civile (DGAC), France

- Direction de la Sécurité de l'Aviation Civile (DSAC)

- Direction du Transport Aérien (DTA)

- Air Navigation Service Provider
- ▶ Member of: ● French Civil Drone Council
 - ICAO RPAS Panel
 - JARUS
 - EU regulation implementation coordination group
 - SESAR's U-Space Working Group
 - SJU co-funded CORUS, PODIUM & USIS consortia

Dutch Certified RPAS Operators (DCRO), The Netherlands

- National RPAS operators association
- ▶ Member of: ● Dutch national public/private drone initiative

eduDrone Consortium, Greece/Italy, Poland/Romania

- Project, co-funded by the Erasmus+ Programme of the EU, aiming to help people learn about drones and prepare themselves for the future. It supports the implementation of Industry 4.0 by developing drone-related learning tools for Vocational Education & Training (VET)

ENAIRE, Spain

- National air navigation service provider
- ▶ Member of: ● Spanish RPAS Commission
- ▶ Member of: ● SESAR co-funded DOMUS & SAFEDRONE consortia

ENGIE, France

- Electricity & gas supplier (RPAS operator)
- ▶ Member of: ● French Civil Drone Council
 - UVS International
- ✦ Participant: ● Drone REGIM

eX:plain, The Netherlands

- Vocational assessment & certification testing research
- ▶ Member of: ● UVS International
- ✦ Participant: ● Drone REGIM

Federal Public Service Mobility & Transport, Germany

- National Aviation Authority
- ▶ Member of: ● Belgian Civil Drone Council
 - EU regulation implementation coordination group

FRONTEX - European Border and Coast Guard Agency

- EU agency

Geo Infra, The Netherlands

- Drone operator
- ▶ Member of: ● UVS International
- ✦ Participant: ● Drone REGIM

ICAREs Project, Belgium/France/The Netherlands/UK

- Interreg-financed cross border innovation cluster on Remote Sensing applications in agriculture, water, infrastructure & nature management sectors, federating knowledge institutes, SMEs, trade associations, governmental organisations.

ID2MOVE, Belgium

- Incubator for autonomous systems
- ▶ Member of: ● Belgian Civil Drone Council
 - UVS International
- ✦ Participant: ● Drone REGIM

Inspectie Leefomgeving en Transport - Directie Luchtvaart, Vergunningverlening (ILT), The Netherlands

- National Aviation Authority - Responsible for granting operator certificates & flight permissions
- ▶ Member of: ● Dutch national public/private drone partnership

International Emergency Drone Organisation

- Non-profit association federating emergency responders (police & fire fighters) from 35 countries
- ▶ Member of: ● UVS International
- ✦ Participant: ● Drone REGIM

Luchtverkeersleiding Nederland (LVNL), The Netherlands

- Air navigation service provider

▶ Member of : ● Dutch national public/private drone initiative

✳ Participant: ● Drone REGIM

Mapture, The Netherlands

■ Drone & sub-system manufacturer & drone operator

Ministry of Infrastructure & Water Management, The Netherlands

■ National Aviation Authority

▶ Member of: ● ICAO RPAS Panel

● JARUS

● EU regulation implementation coordination group

● Dutch national public/private drone initiative

✳ Participant: ● Drone REGIM

Ministry of Transport & Digital Infrastructure, Germany

■ Federal governmental entity

▶ Member of: ● JARUS

● German Civil Drone Council

● EU regulation implementation coordination group

Municipality of Woensdrecht, The Netherlands

■ Municipality

▶ Member of: ● ICAReS consortium

National Aviation Authority (NAA) Regulation Implementation Coordination Group, EU

■ Group of NAAs (AT, BE, DE, ES, FR, IT, LU, NL, PL, UK) endeavoring to coordinate their national approaches to the implementation of the EU drone regulation.

Netherlands Aerospace Centre (NLR), The Netherlands

■ Research organisation, drone-related consultancy, test range operator, RPAS operator

▶ Member of: ● Dutch national public/private drone initiative

● Various EC-funded drone-related consortia

● UVS International

✳ Participant: ● Drone REGIM

Port of Rotterdam, The Netherlands

■ Europe's largest sea port

ProRail, The Netherlands

■ Independent organisation managing the Dutch railroad network

REWIN, The Netherlands

■ Regional economic development organisation

▶ Member of: ● ICAReS consortium

Rijswaterstaat, The Netherlands

■ Directorate-General for Public Works & Water Management, responsible for the design, construction, management & maintenance of infrastructure facilities. Drone operator.

✳ Participant: ● Drone REGIM

RPAS Services, The Netherlands

■ Drone operator & drone-related consulting services

▶ Member of: ● UVS International

✳ Participant: ● Drone REGIM

Shell, The Netherlands

■ International energy company with expertise in the exploration, production, refining and marketing of oil and natural gas, and the manufacturing and marketing of chemicals.
Shell is a drone operator.

skeyes, Belgium

■ Air navigation service provider

▶ Member of: ● Belgian Civil Drone Council

● UVS International

✳ Participant: ● Drone REGIM

Spanish Drone Commission (SDC), Spain

■ National public/private partnership overseen by AESA

Star Engineering, France

■ Specialized consulting company

▶ Member of: ● UVS International

✳ Participant: ● Drone REGIM

Thales UK Ltd, United Kingdom

■ Design, development & commercialisation of SOARIZON aeronautical information system for drone operators

Unmanned Aviation, UK

■ Specialised press & consulting

✳ Participant: ● Drone REGIM

UVS International, International

■ International RPAS association

▶ Member of: ● ICAO RPAS Panel

● ICAO «Space Learning» Group

● OECD's Drone Working Group

● EC's Informal Expert Group on Drones

● EASA's General Aviation Sectorial Committee

● EASA's RMT.023 Drone Expert Group

● SESAR's U-Space Working Group

● European UAS Standards Coordination Group

● JARUS Stakeholder Consultation Body

● European U-Space Demonstrator Network

✳ Initiator: ● Drone REGIM

UVS Romania, Romania

■ National RPAS association

▶ Member of : ● EU/Erasmus co-financed EduDrone Consortium

● UVS International

✳ Participant: ● Drone REGIM

Zangano, Spain

■ Drone-related regulatory consultancy

▶ Member of : ● Spanish Drone Commission

● UVS International

✳ Participant: ● Drone REGIM

Zuidwesthoek College, The Netherlands

■ Secondary school

✳ Participant: ● Drone REGIM

SPEAKER & PANELIST ORIGINS

● Belgium	5
● EU Agency	1
● France	9
● Germany	3
● International Association	2
● Netherlands	17
● Romania	1
● Spain	3
● UK	4

QUANTITY OF PRESENTATIONS

14 Jan. 2020	4 Plenary Sessions	22 Presentations
15 Jan. 2020	3 Plenary Sessions 1 Plenary Panel Session	17 Presentations 1 Presentation 5 Panelists
	Total	40 Presentations 5 Panelists

SPEAKER & PANELIST CATEGORIES

● Academia	1
● Aeronautical Service Provider	4
● Air Navigation Service Provider	6
● Consulting Company	9
● Drone REGIM	22
● Energy Supplier	2
● European Union (EU) Agency	1
● EU-funded Consortium	2
● Flight School	5
● International Association	2
● Municipality	1
● National RPAS Association	3
● National Aviation Authority	8
● National Governmental Agency	1
● Port Authority	1
● Railway network operator	1
● Regional development organisation	1
● Research Organisation	3
● RPAS Manufacturer	2
● RPAS Manufacturer/Operator	5
● RPAS Operator	21
● Test Range	4

Note: A speaker/panelist can fall in more than one category



The Hague, The Netherlands

14 & 15 January 2020



CONFERENCE REGISTRATION

VENUE The Hague Conference Centre New Babylon
Anna van Buerenplein 29, The Hague, The Netherlands
LOCATION City centre; next to the central railway station

DATES & TIMING
Conference: 14 & 15 January 2020
Sign In & Badge Remittance: 08.00 - 09.00 on 14 January 2020
Conference hours: 09.00 - 12.30 & 13.30 - 17.45

CONFERENCE PROCEEDINGS
The conference proceedings will be in English and will be published on a restricted portal, access to which is included in the conference fee. The portal address & password will be emailed out to all qualifying conference delegates within 10 days after the conference. Access to the portal can be ordered by persons not able to attend the conference; in such a case, access to the portal will be notified after the conference and after receipt of the relevant payment.

ACCESS BADGES
The conference badges are to be picked up at the sign-in desk at the venue on the first day of registered attendance & will only be remitted to the delegates, whose registration and conference fee have been received **BEFORE** 12.00 noon on 10 January 2020.

FOOD & BEVERAGES
Coffee, tea, soft drinks during breaks are included in conference fee.

CONFERENCE FEES IN EURO (€) - FOR BOTH DAYS
Members of UVS International & Partner Organisations
- **Corporate & Associate** [industry (manufacturers, operators & service suppliers, incl. ANSPs & commercial research)] **760**
- **Non-Corporate** [government (civil & military), regulatory authorities, academia, natural person (only UVS International members), non-commercial research, humanitarian NGOs] **380**
- **Partner Organisation** [Board members only] **380**
Not Members of UVS International
- **Corporate** [industry (manufacturers, operators & service suppliers, incl. ANSPs & commercial research)] **910**
- **Non-Corporate** [government (civil & military), regulatory authorities, academia, non-commercial research, humanitarian NGOs] **456**
Participation in Session 5 - «ICAREs Programme» is free-of-charge for a limited number of ICAREs partners - First come, first served.
European Parliament & Benelux, NATO [registration req'd] **Free**
EC & EU Agencies & OECD & ICAO [registration req'd] **Free**
Dutch government repres. [civil & military] [registration req'd] **Free**
Accredited Press (valid press card) [registration req'd] **Free**

Speakers receive 50% discount on fee applicable to their category
Above indicated fees **include the obligatory 21% Dutch VAT**
Conference Proceedings (for persons NOT attending the conference)
Price (excluding VAT): Euro **210,00**
The proceedings order form, available on www.rpas-civops.com, should be completed & submitted.

NOTE: On-site conference registration is NOT possible.

TERMS & CONDITIONS

Entrance to conference & exhibition venue will only be possible for confirmed delegates whose payment has been received in full **BEFORE** 12.00 noon on 10 Jan. 2020. Confirmed delegates are to be understood as delegates whose booking has been confirmed by the organizers by the sending of the relevant invoice by fax or email. Delegate places are nominal and may not be shared. Substitution of delegates is permitted, provided the organizers have been informed in writing **BEFORE** 12.00 noon on 10 Jan. 2020. A 10% administration fee will be charged for cancellations received in writing **BEFORE** 16 Dec. 2019. No refund of delegate fees will be made for cancellations received **ON or AFTER** 16 Dec. 2019; issued invoices will remain due & fees received will be retained. The organizers reserve the right to modify the conference programme, speakers, timing & venue without prior notice, & cannot be held liable for any such changes.

Use a **BLACK** pen & complete in Block Letters, or type in your entry, cross out the applicable boxes, and return completed document by email to pvb@rps-info.com.

Family name:
First name: Mr/Ms
Title: Mil.Rank:
Passport Nr:
Company / Organisation:
Div./Depart.:
Postal address:
Town:
State: Postal Code:
Country: Web: www.
European VAT nr:

Tel.:
Cell:
Email:

Registers as: Conference Attendee Speaker Press
 Is a member of UVS International or a Partner Organisation:
 Corporate Non-Corporate Partner Org. (Board Mbrs only)
 Is NOT a member of UVS International & falls in category:
 Corporate¹ Gvmt² Military³ RA⁴ Academia⁵
¹ Industry = Manufacturer, Service Supplier, ANSP, Commercial Research
² Gvmt = Government = Civil servants
³ Military = Serving personnel
⁴ RA = Regulatory authorities = NAAs/CAAs
⁵ Academia = Professors/teachers & students at universities/academies.
 Will not attend conference, but orders the proceedings.

METHOD OF PAYMENT

Cheque, Euro only, drawn on a bank in France, made payable in France to Blyenburgh & Co.
Only for bookings received **BEFORE** 16 December 2019.
 Bank transfer
Only for bookings received **BEFORE** 16 December 2019.
 Credit card (**Obligatory ON & AFTER** 16 December 2019)
 CB Mastercard Eurocard Visa AMEX
Expiry Date Security Code
Credit Card Number

Name Credit Card Holder:
Signature Card Holder:

I confirm that I have read and agree to these terms and conditions.

Signature: Date: 2019/20

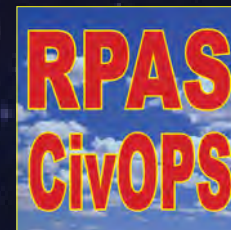
BOOKING CONFIRMATION

Delegate bookings will be confirmed by the emailing of the invoice. Delegates supplying credit card details will receive a payment receipt by email, if not received within 4 days, please notify Blyenburgh & Co.



The Hague, The Netherlands

14 & 15 January 2020



FREE CONFERENCE REGISTRATION

Only For DUTCH Government Employees (Civil Servants)

VENUE The Hague Conference Centre New Babylon
Anna van Buerenplein 29, The Hague, The Netherlands

LOCATION City centre; next to the central railway station

DATES & TIMING

Conference: **14 & 15 January 2020**
Sign in & Badge Remittance: 08.00 - 09.00 on 14 & 15 Jan. 2020
Conference hours: Day 1 09.00 - 17.45
Day 2 09.00 - 17.55

CONFERENCE PROCEEDINGS

The conference proceedings will be in English and will be published on a restricted access portal, to which the registered Dutch governmental delegates will have access.

The portal address and password will be emailed out to all conference delegates within 10 days after the conference.

ACCESS BADGES

The conference badges are to be picked up at the sign-in desk at the conference venue on the first day of registered attendance & will only be remitted to the delegates, whose registration has been received **BEFORE** 12.00 noon on 10 January 2020.

BEVERAGES

Coffee & tea during morning & afternoon breaks are free.

ON-SITE REGISTRATION

On-site conference registration is NOT possible.

BOOKING CONFIRMATION

Delegate bookings will be confirmed by fax or email. If confirmation has not been received within 2 days, please notify Blyenburgh & Co.

TERMS & CONDITIONS

Entrance to the conference venue will only be possible for confirmed delegates. Confirmed delegates are delegates to whom receipt of their booking has been confirmed by the organizers by the sending of an email confirmation.

Delegate places are nominal and may not be shared. Substitution of delegates is permitted, provided the organizers have been informed in writing **BEFORE** 12.00 noon 10 January 2020.

NOTIFICATION

The organizers reserve the right to modify the conference programme, speakers, timing & venue, without prior notice and cannot be held liable therefore.

Please use a BLACK, complete in Block Letters, cross out the applicable boxes, and return this page by fax to 33-1-46.51.05.22, or by email to pvb@rps-info.com. 1 Person per registration form.

Family name:

First name: Mr/Ms

Title: **Mil.Rank:**

Passport Nr:

Company / Organisation:

Div./Depart.:

Postal address:

..... **Town:**

State: **Postal Code:**

Country: **Web:** www

Tel.:

Cell:

Email:

Registers his/her participation in RPAS CivOps 2020 on:

Day 1 Day 2 Days 1 & 2

Signature: **Date:**2019/20

Conference participation will be on a no-cost basis.

DELEGATE REGISTRATION DEADLINE: 12.00 noon 10 January 2020

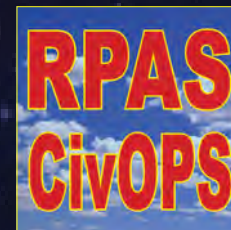
Recognition This special arrangement is proposed to Dutch government employees in recognition of and as a token of thanks to the Ministry of Infrastructure & Water Management, Inspectorate Human Environment & Transport (ILT), and Directorate-General for Public Works and Water Management (Rijkswaterstaat) for facilitating the organisation of this event.

Limited Scope These Terms & Conditions will be applicable to the first thirty (30) qualifying persons submitting this completed form. Thereafter, the normal registration prices & conditions will apply and no further free entries in this category will be allocated.



The Hague, The Netherlands

14 & 15 January 2020



FREE CONFERENCE REGISTRATION

Only For Representatives of:
ICAO - OECD - European Parliament - EUROCONTROL
European Commission - EU Agencies
BENELUX General Secretariat - NATO

VENUE The Hague Conference Centre New Babylon
Anna van Buerenplein 29, The Hague, The Netherlands
LOCATION City centre; next to the central railway station

DATES & TIMING

Conference: 14 & 15 January 2020
Sign in & Badge Remittance: 08.00 - 09.00 on 14 & 15 Jan. 2020
Conference hours: Day 1 09.00 - 17.45
Day 2 09.00 - 17.45

CONFERENCE PROCEEDINGS

The conference proceedings will be in English and will be published on a restricted access portal, to which the registered delegates will have access.

The portal address and password will be emailed out to all conference delegates within 10 days after the conference.

ACCESS BADGES

The conference badges are to be picked up at the sign-in desk at the conference venue on the first day of registered attendance & will only be remitted to the delegates, whose registration has been received **BEFORE** 12.00 noon on 10 January 2020.

BEVERAGES

Coffee & tea during morning & afternoon breaks are free.

ON-SITE REGISTRATION

On-site conference registration is NOT possible.

BOOKING CONFIRMATION

Delegate bookings will be confirmed by fax or email. If confirmation has not been received within 2 days, please notify Blyenburgh & Co.

TERMS & CONDITIONS

Entrance to the conference venue will only be possible for confirmed delegates. Confirmed delegates are delegates to whom receipt of their booking has been confirmed by the organizers by the sending of an email confirmation.

Delegate places are nominal and may not be shared. Substitution of delegates is permitted, provided the organizers have been informed in writing **BEFORE** 12.00 noon 10 January 2020.

NOTIFICATION

The organizers reserve the right to modify the conference programme, speakers, timing & venue, without prior notice and cannot be held liable therefore.

Please use a BLACK, complete in Block Letters, cross out the applicable boxes, and return this page by fax to 33-1-46.51.05.22, or by email to pvb@rps-info.com. 1 Person per registration form.

Family name:

First name: Mr/Ms

Title: **Mil.Rank:**

Passport Nr:

Company / Organisation:

Div./Depart.:

Postal address:

..... **Town:**

State: **Postal Code:**

Country: **Web: www.**

Tel.:

Cell:

Email:

Registers his/her participation in RPAS CivOps 2020 on:

Day 1 Day 2 Days 1 & 2

In the following category:

ICAO European Parliament EC OECD
 EU Agency Benelux Secretariat NATO HQs

Signature: **Date:**2019/20

Conference participation will be on a no-cost basis.

DELEGATE REGISTRATION DEADLINE: 12.00 noon 10 January 2020



The Hague, The Netherlands

14 & 15 January 2020



SPONSORSHIP OPPORTUNITIES

Sponsorship of the RPAS CivOps 2020 conference permits to be directly identified with this technically informative international conference. The event is organized for the international RPAS community, in response to the requirement expressed by UVS International members for an event where current & future governmental non-military & commercial civil RPAS operators, RPAS manufacturers, service suppliers, pilot training companies, R&D organizations, insurers, academia, current & potential customers can interface with each other, as well as with national & EU regulatory authorities and traditional aerial work suppliers.

Organized within the framework of UVS International's Global Access Initiative and Drone REGIM initiative, in coordination with the European Commission, European Aviation Safety Agency (EASA), EUROCONTROL, SESAR JU, European UAS Standards Coordination Group (EUSCG), JARUS, European national Civil Drone Councils, and various EU-financed consortia, this is Europe's only event, that is totally dedicated to civil RPAS operators & operations + related regulatory & policy aspects.

CONFERENCE - 2 Opportunities

- Signage recognizing Conference Sponsorship on conference promotional literature, programme, lunch tables & conference proceedings portal.
- 8 page advertisement or advertorial on www.rpas-civops.com up to 31 Jan. 2020.
- 2 Roll-up Posters (*supplied by sponsor*) on left & right hand side of the conference stage
- Free nominal entry for 3 conference delegates (*both days*) - Registration obligatory.

LUNCH - 2 Opportunities (Day 1 or Day 2)

- Signage recognizing Lunch Sponsorship on conference promotional literature, programme, lunch tables & conference proceedings portal.
- 6 page advertisement or advertorial on www.rpas-civops.com up to 31 Jan. 2020.
- Bare floor space for a pop-up presentation wall (*supplied by sponsor*) (2 m linear)
- Free nominal entry for 2 conference delegates (*both days*) - Registration obligatory.

COCKTAIL - 1 Opportunity (Day 1)

- Welcome address at the cocktail at the end of the first day.
- Signage recognizing Cocktail Sponsorship on conference promotional literature, programme & conference proceedings portal.
- 8 page advertisement or advertorial on www.rpas-civops.com up to 31 Jan. 2020.
- Roll-Up Posters (*supplied by sponsor*) to be exhibited at the cocktail.
- Free nominal entry for 3 conference delegates (*both days*) - Registration obligatory.

COFFEE BREAKS - 2 Opportunities (Day 1 or 2)

- Signage recognizing Coffee Break Sponsorship on conference promotional literature, programme & conference proceedings portal.
- 4 page advertisement or advertorial on www.rpas-civops.com up to 31 Jan. 2020.
- Flags with sponsor's logo (*supplied by sponsor*) on beverage station & all tables.
- Bare floor space for a pop-up presentation wall (*supplied by sponsor*) (2 m linear)
- Free nominal entry for 1 conference delegate (*both days*) - Registration obligatory.

LANYARDS

250 Units supplied & delivered by sponsor to organizer
Freight & custom duties paid

BROCHURE or DATA SHEET POSTING

Posting on conference web site - www.rpas-civops.com
Up to and including 31 January 2020.

For pricing information contact Peter van Blyenburgh at
Tel.: 33-1-46.51.88.65 - pvb@rps-info.com



8th ANNUAL EDITION



EUROPEAN CIVIL RPAS OPERATORS & OPERATIONS FORUM

**Harmonizing National Approaches
To EU Regulation Implementation**

ORGANIZED BY



VENUE



IN CONTEXT OF



IN COORDINATION WITH



IN COOPERATION WITH



COCKTAIL SPONSOR

