Co-funded by the Eco-innovation Initiative of the European Union

CIP Eco-innovation
First application and market replication projects
Call Identifier: CIP-EIP-Eco-Innovation-2013

Less-Water Bev.Tech
Contract ECO/13/630314

Inputs to additional common information material related to eco-innovation actions (pre-defined)
Deliverable D.6 – WP6

Reporting Date
30/09/2017

Project Coordinator: **A DUE DI SQUERI DONATO & C. S.p.A.**

Project Partners: **University of Bologna; Cvar Ltd.**

Project website: **www.lesswaterbevtech.com**

DISSEMINATION LEVEL		
PU	Public	√
PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	

Eco-innovation
When business meets the environment

Description of the Deliverable n. 6 of Work Package 6.

This deliverable, included in the Annex I of the Grant Agreement for the Project Less-Water Bev. Tech (ECO/13/630314), intends to report about the contributions the project and the partnership gave to the request for inputs sent by EASME (former EACI), with the aims to promote the project within the whole Programme.

Deliverable N°	Deliverable name	Type of deliverable	Quantification	Language(s)	Accessibility of deliverable	Month of completion
D6.6	Inputs to additional common information material related to eco-innovation actions (pre-defined)	input to	on request by EACI / EASME	EN	PU	36

Hereinafter, a list of the provided inputs:

#	Request	Date	Provided inputs
1	Products at the core of the Eco-innovation project	20/11/2015	First sample: a reverse osmosis membrane for low flow installations. Second sample: a section of a reverse osmosis membrane for industrial installations. Third sample: a section of a ceramic ultrafiltration Cartridge.
2	Site visit at Company's premises	29/06/2016	Organisation of an ad-hoc event to make the EASME known about the project status of the art.
3	Speech at Tallinn event	26-28 10/2016	Participation to the "Business to Investors Event" and to the Eco-innovation Forum in Tallinn, Estonia
4	Showcase the project trough YouTube video	02/10/2017	Insertion of project video in the portfolio of videos showcasing the impact of EU funded research and innovation on daily lives.

1) Products at the core of the Eco-innovation project

This request for input has been received by the project coordinator on November 10th 2015 via ordinary e-mail. The text is below shown:

Da: Sabah.RCHIKA@ec.europa.eu [mailto:Sabah.RCHIKA@ec.europa.eu]
Inviato: martedì 10 novembre 2015 10:59
Oggetto: Call for Eco-innovative products for exhibition

Dear project coordinators,

thanks to all of you who contributed to our recent study on the environmental and economic impacts of CIP Eco-innovation projects. We will shortly publish the results in an internal event under the participation of high-level people of the European Commission (26/11).

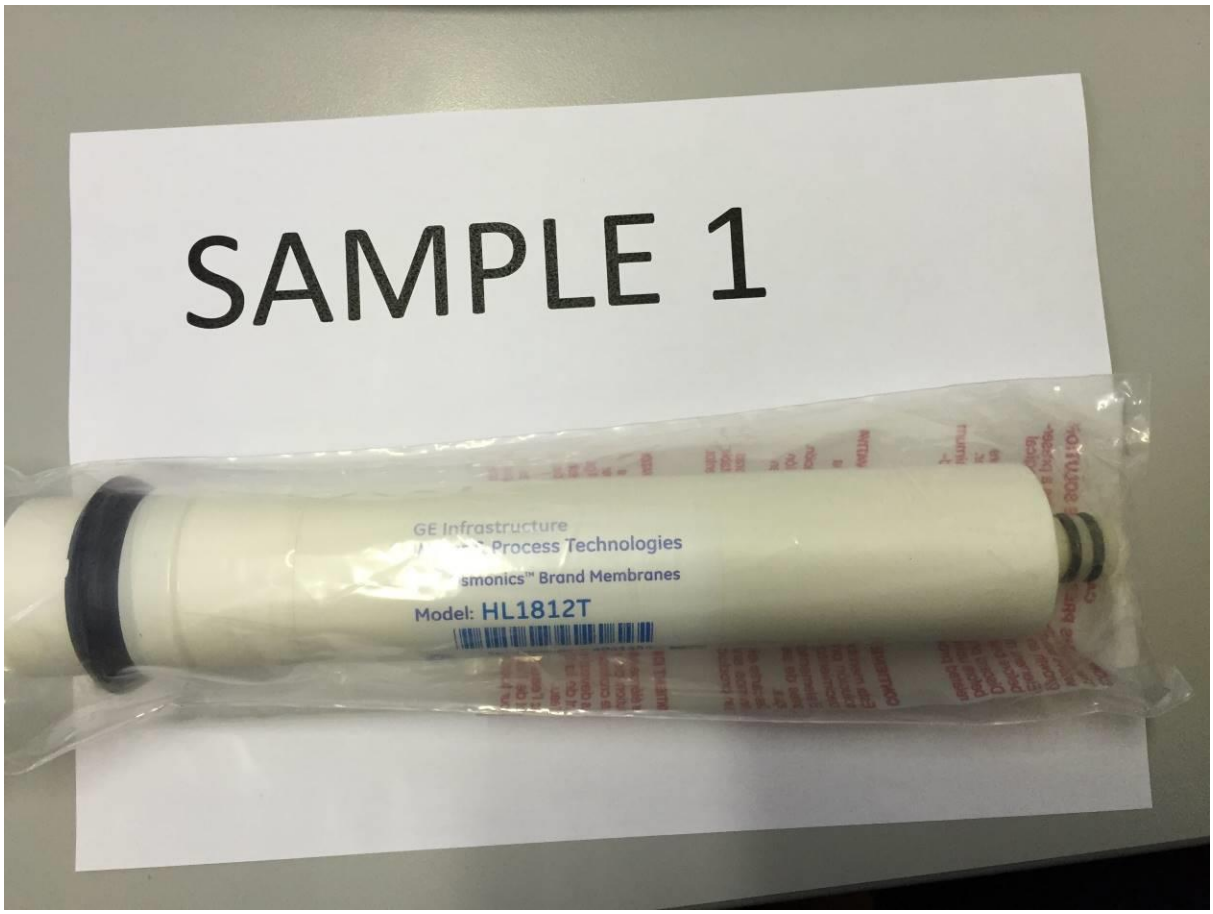
In order to make the projects come to life, we would appreciate that you send us (if not yet done so) some of your products which are at the core of your Eco-innovation project - also if you were not subject of the evaluation study. Like this we will create an exhibition space, where they will be promoted! Of course, you can charge the costs to the dissemination work package if your project is still ongoing.

Please send them so that they arrive at EASME by 20 November, so that we can prepare everything on time.

Many thanks
Your EASME team

A DUE was then happy to contribute to the internal event, but due to the fact that the products were industrial equipment too big to be sent, three samples representatives of two technologies for water treatment and purification have been provided for the exhibition space. These technologies (reverse osmosis and ultrafiltration) are at the core of LESS-WATER BEV.TECH project, in particular:

1. the first sample is a reverse osmosis membrane for low flow installations;
2. the second sample is a section of a reverse osmosis membrane for industrial installations;
3. the third sample is a section of a ceramic ultrafiltration cartridge.


SAMPLE 1
GE Infrastructure
Process Technologies
smonics™ Brand Membranes
Model: HL1812T

GE Power & Water
Water & Process Technologies

Biotech Elements

Small Size Spiral-wound Elements for Lab Testing

The Biotech Test product family includes RO, NF, UF and MF membranes. These small elements are used for trials when the amount of feed liquid available is limited.

The Biotech Test Elements are made with high tempera-ture stable construction materials. The maxi-mum recommended operating temperature is 50°C (122°F). Operation at temperature above 50°C (122°F) is possible however permeability will be re-duced by irreversible compaction. The Biotech Test Elements feature a Durasan* Cage patented outer-wrap and polysulfone parts.

Table 1: Element Specification

Membrane	A-Series, S-Series and D-Series Thin-Film Membrane (TFM*)

Model	Average rejection [1]	Spacer mil (mm)	Membrane area ft² (m²)	Outerwrap	Part Number
AD1812	99.2%NaCl[2]	34 (0.86)	3.5 (0.32)	Cage	1255118
AG1812	99% NaCl[2]	34 (0.86)	3.5 (0.32)	Cage	3051741
AG1812HR	99.8% NaCl[2]	34 (0.86)	3.5 (0.32)	Cage	3062684
AG1812LF	99.5% NaCl[2]	34 (0.86)	3.5 (0.32)	Cage	3062685
AK1812	98% NaCl[2]	34 (0.86)	3.5 (0.32)	Cage	3051742
SC1812	97.5% NaCl[2]	34 (0.86)	3.5 (0.32)	Cage	3051750
SG1812	97.% NaCl[2]	34 (0.86)	3.5 (0.32)	Cage	3051751
DK1812	98% $MgSO_4$[3]	34 (0.86)	3.5 (0.32)	Cage	1255117
DL1812	96% $MgSO_4$[3]	34 (0.86)	3.5 (0.32)	Cage	3051745
DURACID NF1812	98% $MgSO_4$[3]	34 (0.86)	3.5 (0.32)	Cage	3052540

[1] Average salt rejection after 24 hours operation. Individual flow rate may vary +25%/-15%.
[2] Testing conditions: 2,000ppm NaCl solution at 225psi (1,551kPa) operating pres-sure, 25°C (77°F), pH 7.5 and 15% recovery.
[3] Testing conditions: 2,000ppm $MgSO_4$ solution at 110psi (760kPa) operating pressure, 25°C (77°F), pH 7.5 and 15% recovery.

Table 2: Element Specification

Membrane	G-Series Thin-Film Membrane (TFM*), PAN, PES, PVDF

Model	MWCO (Dalton)	Spacer mil (mm)	Membrane area ft² (m²)	Outer-wrap	Part Number
GE1812	1,000	34 (0.86)	3.5 (0.32)	Cage	1255124
GH1812	2,500	34 (0.86)	3.5 (0.32)	Cage	1255123
GK1812	3,500	34 (0.86)	3.5 (0.32)	Cage	1255122
MW1812	30,000	34 (0.86)	3.5 (0.32)	Cage	1255107
PT1812	5,000	34 (0.86)	3.5 (0.32)	Cage	3051748
PW1812	10,000	34 (0.86)	3.5 (0.32)	Cage	3051749
JX1812	0.3 micron	34 (0.86)	3.5 (0.32)	Cage	1255108

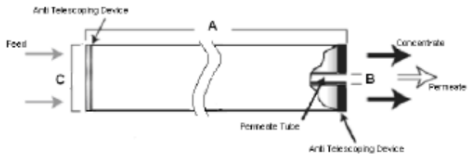


Figure 1: Element Dimensions Diagram – Female

* Trademark of General Electric Company; may be registered in one or more countries.
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FSpsBiotechTestElem_EN.doc Jun-13

Table 2: Dimensions and Weight

Model[1]	Dimensions, inches (cm)			Boxed
	A	B[2]	C	Weight lbs (kg)
All 1812	12 (53.3)	0.625 (1.59)	1.85 (4.7)	0.1 (0.2)

[1] These elements are bagged dried, unless specified WET, before shipping.
[2]Internal diameter.

Table 3: Operating and CIP parameters

Reverse Osmosis AD, AG, SC and SG

Typical Operating Flux	5-20GFD (8-34 LMH)
Maximum Operating Pressure	600 psi (4,137 kPa)
Maximum Temperature	Continuous operation: 122°F (50°C) Clean-In-Place (CIP): 122°F (50°C)
pH Range	Continuous operation: 3.0-10.0, Clean-In-Place (CIP): 2.0-11.5
Maximum Pressure Drop	Over an elementL 15psi (103kPa)
Chlorine Tolerance	500+ ppm-hours, Dechlorination recommended

Nanofiltration: DK, DL and Duracid

Typical Operating Flux	5-20GFD (8-34 LMH)
Maximum Operating Pressure	600 psi (4,137 kPa)
Maximum Temperature	Continuous operation: 122°F (50°C) Clean-In-Place (CIP): 113°F (45°C) Duracid: 158°F (70°C)
pH Range	Continuous operation: 3.0-9.0, Clean-In-Place (CIP): 2.0-10.5
Maximum Pressure Drop	Over an elementL 15psi (103kPa)
Chlorine Tolerance	500 ppm-hours, Dechlorination recommended

Ultrafiltration: GE, GH and GK

Typical Operating Flux	5-20GFD (8-34 LMH)
Maximum Operating Pressure	400 psi (2,760 kPa)
Maximum Temperature	Continuous operation: 122°F (50°C) Clean-In-Place (CIP): 122°F (50°C)
pH Range	Continuous operation: 2.0-10.0, Clean-In-Place (CIP): 1.0-11.5
Maximum Pressure Drop	Over an elementL 15psi (103kPa)
Chlorine Tolerance	20-50 ppm-days

Ultrafiltration: PT and PW

Typical Operating Flux	5-20GFD (8-34 LMH)
Maximum Operating Pressure	200 psi (1,379 kPa)
Maximum Temperature	Continuous operation: 122°F (50°C) Clean-In-Place (CIP): 122°F (50°C)
pH Range	Continuous operation: 3.0-10.0, Clean-In-Place (CIP): 2.0-11.5
Maximum Pressure Drop	Over an element: 15psi (103kPa)
Chlorine Tolerance	5,000 ppm-days

Ultra and Microfiltration: MW, JX

Typical Operating Flux	5-20GFD (8-34 LMH)
Maximum Operating Pressure	100 psi (1,379 kPa)
Maximum Temperature	Continuous operation: 122°F (50°C) Clean-In-Place (CIP): 122°F (50°C)
pH Range	Continuous operation: 3.0-10.0, Clean-In-Place (CIP): 2.0-11.5
Maximum Pressure Drop	Over an element: 15psi (103kPa)
Chlorine Tolerance	5,000+ ppm-days

Product Information

DOW

DOW FILMTEC™ Membranes

DOW FILMTEC Fiberglassed Elements for Light Industrial Systems

Features

DOW FILMTEC™ brackish water reverse osmosis membrane elements provide consistent, outstanding system performance in light industrial applications.

- DOW FILMTEC LE-4040 delivers highest performance at lowest pressure resulting in less energy usage and lower costs.
- DOW FILMTEC BW30-4040 is the industry standard for reliable operation and production of the highest quality water.
- DOW FILMTEC BW30-2540 elements are designed for systems smaller than 1 gpm (0.2 m^3/h) offering a hard shell exterior for extra strength.

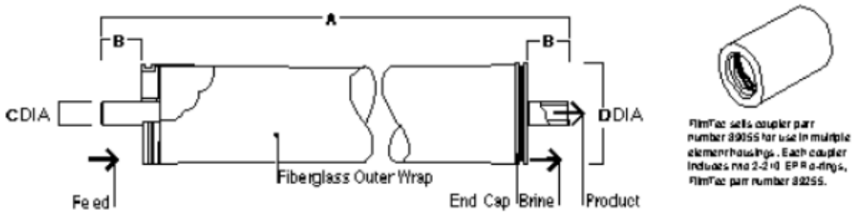
Elements with a hard shell exterior are recommended for systems with multiple-element housings containing three or more membranes, as they are designed to withstand higher pressure drops.

Product Specifications

Product	Part Number	Feed Spacer Thickness (mil)	Permeate Flow Rate gpd (m^3/d)	Stabilized Salt Rejection (%)
LE-4040	275173	34	2,500 (9.5)	99.0
BW30-4040	80783	34	2,400 (9.1)	99.5
BW30-2540	80766	28	850 (3.2)	99.5

1. Permeate flow and salt rejection based on the following test conditions: 2,000 ppm NaCl, applied pressure: 150 psig (10.3 bar) for LE-4040 and 225 psig (15.5 bar) for BW30-4040 and BW30-2540, 77°F (25°C) and 15% recovery.
2. Permeate flows for individual elements may vary +/-20%.
3. For the purpose of improvement, specifications may be updated periodically.
4. LE-4040 replaces BW30LE-4040.

Figure 1



Product	Dimensions – Inches (mm) A	B	C	D
LE-4040	40.0 (1,016)	1.05 (26.7)	0.75 (19)	3.9 (99)
BW30-4040	40.0 (1,016)	1.05 (26.7)	0.75 (19)	3.9 (99)
BW30-2540	40.0 (1,016)	1.19 (30.2)	0.75 (19)	2.4 (61)

1. Refer to DOW FILMTEC Design Guidelines for multiple-element systems. 1 inch = 25.4 mm
2. BW30-2540 elements fit nominal 2.5-inch I.D. pressure vessel. BW30LE-4040 and BW30-4040 elements fit nominal 4-inch I.D. pressure vessel.

Operating Limits

• Membrane Type	Polyamide Thin-Film Composite
• Maximum Operating Temperature[a]	113°F (45°C)
• Maximum Operating Pressure	600 psi (41 bar)
• Maximum Feed Flow Rate - 4040 elements	16 gpm (3.6 m^3/h)
- 2540 elements	6 gpm (1.4 m^3/h)
• Maximum Pressure Drop	15 psig (1.0 bar)
• pH Range, Continuous Operation[a]	2 - 11
• pH Range, Short-Term Cleaning[b]	1 - 13
• Maximum Feed Silt Density Index	SDI 5
• Free Chlorine Tolerance[c]	<0.1 ppm

[a] Maximum temperature for continuous operation above pH 10 is 95°F (35°C).
[b] Refer to Cleaning Guidelines in specification sheet 609-23010.
[c] Under certain conditions, the presence of free chlorine and other oxidizing agents will cause premature membrane failure. Since oxidation damage is not covered under warranty, DOW FILMTEC recommends removing residual free chlorine by pretreatment prior to membrane exposure. Please refer to technical bulletin 609-22010 for more information.

Important Information

Proper start-up of reverse osmosis water treatment systems is essential to prepare the membranes for operating service and to prevent membrane damage due to overfeeding or hydraulic shock. Following the proper start-up sequence also helps ensure that system operating parameters conform to design specifications so that system water quality and productivity goals can be achieved.

Before initiating system start-up procedures, membrane pretreatment, loading of the membrane elements, instrument calibration and other system checks should be completed.

Please refer to the application information literature entitled "Start-Up Sequence" (Form No. 609-02077) for more information.

Operation Guidelines

Avoid any abrupt pressure or cross-flow variations on the spiral elements during start-up, shutdown, cleaning or other sequences to prevent possible membrane damage. During start-up, a gradual change from a standstill to operating state is recommended as follows:

- Feed pressure should be increased gradually over a 30-60 second time frame.
- Cross-flow velocity at set operating point should be achieved gradually over 15-20 seconds.
- Permeate obtained from first hour of operation should be discarded.

General Information

- Keep elements moist at all times after initial wetting.
- If operating limits and guidelines given in this bulletin are not strictly followed, the limited warranty will be null and void.
- To prevent biological growth during prolonged system shutdowns, it is recommended that membrane elements be immersed in a preservative solution.
- The customer is fully responsible for the effects of incompatible chemicals and lubricants on elements.
- Maximum pressure drop across an entire pressure vessel (housing) is 50 psi (3.4 bar).
- Avoid static permeate-side backpressure at all times.

Regulatory Note

These membranes may be subject to drinking water application restrictions in some countries: please check the application status before use and sale.

DOW FILMTEC™ Membranes
For more information about DOW FILMTEC membranes, call the Dow Water & Process Solutions business:

North America:	1-800-447-4369
Latin America:	(+55) 11-5188-9222
Europe:	(+32) 3-450-2240
Pacific:	+60 3 7958 3392
Japan:	+813 5460 2100
China:	+86 21 2301 1000

www.dowwaterandprocess.com

Notice: The use of this product in and of itself does not necessarily guarantee the removal of cysts and pathogens from water. Effective cyst and pathogen reduction is dependent on the complete system design and on the operation and maintenance of the system.

Notice: No freedom from any patent owned by Dow or others is to be inferred. Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other government enactments. Dow assumes no obligation or liability for the information in this document. NO WARRANTIES ARE GIVEN; ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED.

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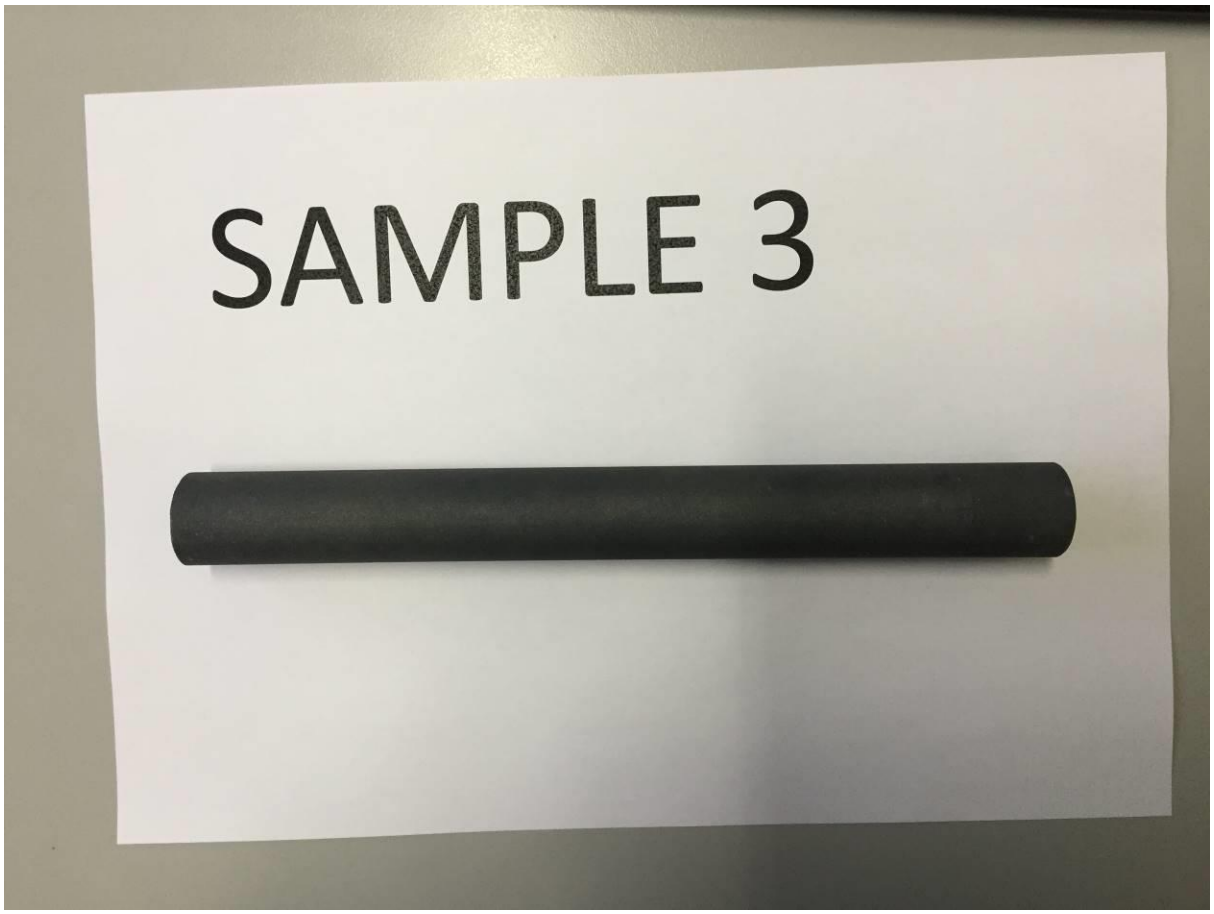


CoMem® Elements

25 mm Diameter
Round channels

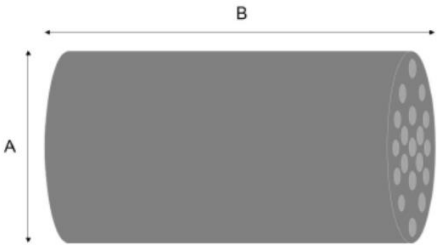
The high flux AquaSolution asymmetric silicon carbide (SiC) membrane is designed for removal of suspended solids from solution. The tightest membranes reject bacteria and other microorganisms and the virus count is reduced by several orders of magnitude. The CoMem® elements are designed for cross flow operation.

Products & Guidelines:

CoMem® Model	Channel dimension	Membrane Area	Dimensions		Feed flow at 3 m/s
xx is pore size	mm	m^2	A (mm)	B (mm)	m^3/h
COM-25-305-(Ø3)-xx	Ø3	0.05	25	305	2.5
COM-25-1016-(Ø3)-xx	Ø3	0.18	25	1016	2.5
COM-25-1178-(Ø3)-xx	Ø3	0.21	25	1178	2.5

Pore size		MWCO	Typical water flux @ At 25°C
40 nm	0,04 micron	100 kD	1000 $l/(m^2*h*bar)$
100 nm	0,1 micron	200 kD	2000 $l/(m^2*h*bar)$
1000 nm	1 micron	N.A	8 $m^3/(m^2*h*bar)$
10000 nm	Nominally 3 micron	N.A	>10 $m^3/(m^2*h*bar)$

Element	Configuration:	Cylindrical with round channels
	Membrane material:	Silicon carbide (SiC)
	Substrate material:	Silicon carbide (SiC)
	Temperature tolerance:	Up to 800°C
	Maximum pressure:	Unknown, but high
Application Data	Operating pressure:	Normally less than 10 bar
	Maximum operating temperature:	Determined by system components
	Maximum chlorine concentration:	unlimited
	pH tolerance:	0 - 14
	Cleaning:	Chlorine, acid, caustic, solvents
	Backwash pressure:	4 bar max.



Notice: Elements are delivered dry. Handle with care since the material is brittle. CoMeTas believes the information and data contained herein to be accurate and useful. The information and data are offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. CoMeTas assumes no liability for results obtained or damages incurred through the application of the presented information and data. It is the user's responsibility to determine the appropriateness of CoMeTas' products for the user's specific end uses. 08/2009

2) Site visit at Company's premises

A DUE, in cooperation with the project partners and the CCdP (the client where the water treatment system is installed), was glad to organise an ad-hoc event to make the EASME known about the project status of the art. This event has been arranged to comply with an unofficial request made by the EASME project adviser. The invitation letter was the following:

Riccò di Fornovo (Parma, Italy), 03/05/2015

To the kind attetion of:

Mrs Simona BACCHERETI
European Commission
Executive Agency for Small and Medium-sized Enterprises (EASME)
Unit B3 - LIFE and CIP Eco-Innovation
COV2 08/074
Place Rogier 16
B-1049 Brussels

Subject: Company site visit and presentation of the first findings of LESS-WATER BEV.TECH. Project (ECO/13/630314), including the Innovative Water Treatment System developed under the action.

Dear Mrs Bacchereti,

We are pleased to invite you to a company visit that will take place on **June 29th, 2016** at A Due S.p.A. premises in Riccò di Fornovo Taro (Parma, Italy), Strada della Cisa n.123.

During the visit, there will be the occasion to talk about the project work progress from technical, administrative and financial points of view, to visit A Due S.p.A. industrial site (where the Innovative Water Treatment System is conceived and assembled) and CCdP - *Consorzio Casalasco del Pomodoro* industrial site, where the Innovative Water Treatment System is installed and running.

The visit will see the participation of the Company Management, the Technicians responsible for the implementation of the Innovative Water Treatment System, the Client testing and using it (CCdP), the Project Partners (University of Bologna and Cvar Ltd.) as well as the main project Consultants.

For your travel and accommodation details, you will be contacted soon by our administrative dept. so as to ease your trip to our premises.

Looking forward to hearing from you soon.

With kindest regards,

Simone Squeri
President and CEO

Enclosed: Agenda of the day

This was also the occasion to conform to a checklist on financial and administrative issues, filled in during the project visit.

The meeting took place at A Due S.p.A. premises in Riccò di Fornovo Taro (Parma, Italy), Strada della Cisa n.123, and saw the participation of the Company Management, the Technicians responsible for the implementation of the Innovative Water Treatment System, the Client testing and using it, the Project Partners/Consultants and the Representative from EASME - Executive Agency for Small and Medium-sized Enterprises. The agenda of the day is below illustrated:

09:00 Session 1 - Introduction and main findings

Welcome and Presentation of A Due S.p.A.
Mr. Simone Squeri, President and CEO

Expectations by EASME - European Commission
Mrs. Simona Bacchereti, Project Adviser

Technical work progress of Less-Water Bev.Tech Project and next steps
Mr. Marco Bortolini, University of Bologna
Mr. Guido Marossa, A Due S.p.A.
Mr. Craig Clayton, CVAR Ltd

11:00 Session 2 - Site visits - part A

Visit to Consorzio Casalasco del Pomodoro industrial site
Where the Innovative Water Treatment System is installed and running

13:00 Business Lunch

14:30 Session 2 - Site visits - part B

Visit to A Due S.p.A. industrial site
Where the Innovative Water Treatment System is conceived and assembled

15:00 Session 3 - Administrative issues

Administrative/Financial work progress of Less-Water Bev.Tech Project and next steps
Mrs. Grazia Reggiani, A Due S.p.A.

Any Other Business

For the details of the presentations made during the day, please check the Deliverable D6.7 of Less-Water Bev.Tech. Hereinafter, some picture of the site visit:

LESS-WATER BEV.TECH
(ECO/13/630314)
NIAGARA

Per Pomì dire.
PASSATA DI POMODORO
L'ambiente ringrazia, il gusto ci guadagna.
Pomì
O così. O Pomì.

3) Invitation to the "Business to Investors Event" and to the Eco-innovation Forum in Tallinn, Estonia

The project participants have been invited to have a speech during the event and to participate consequently to the following debate and on-to-one meetings. UniBo had the pleasure to represent the partnership. Hereinafter, the invitation letter by Mr. Salsi:

Da: <EASME-ECO-INNOVATION-EVENTS@ec.europa.eu>
Data: 13 luglio 2016 17:18:28 CEST
A: Undisclosed recipients:;
Oggetto: Invitation to the "Business to Investors Event" and to the Eco-innovation Forum in Tallinn (26-28 October 2016)

Dear Project Coordinator,

"Where business meets environment" has always been the motto of the CIP Eco-innovation initiative. In autumn we would like to expand this motto in a practical way to "When eco-innovative business meets investors".

In the framework of the annual Eco-innovation Forum (26-28 October 2016) with participation of the European Commissioner for the Environment, Karmenu Vella, we will give you the floor to meet investors in order to help construct a sustainable future on the basis of your EU-funded project.

The Eco-I Forum will take place 26-28 October 2016 in Tallinn, and the costs for participation can be claimed fully to your ongoing Eco-innovation project. Please note that according to the pre-defined WP on "Dissemination Activities", you have committed to participate in events organized by EASME, so we expect a high participation rate from all projects.

We would kindly ask you to send us your feedback how you are planning to use this chance, so that we can attract the appropriate investors for you. Please do so within a week by answering to the following questions:

- Would you be interested in presenting your project to investors at the Eco-I Forum?
- Are you in the position of presenting a Business Plan to potential investors?
- How would you describe your project *(please answer in your reply e-mail)*:
  - Sector:
  - Description of your investable solution in 2 sentences:
  - Maturity level (technology readiness level – see annex below):

Thanks a lot and I am looking forward very much to meet you in Tallinn!

The Eco-innovation Team

Angelo Salsi

Head of Unit

EASME.B.3 "LIFE and CIP Eco-Innovation"

COV-2 8/55

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angelo.salsi@ec.europa.eu

Before the event, the partners sent the company template filled in with the project idea as well as the strategic business facts of the water treatment system.

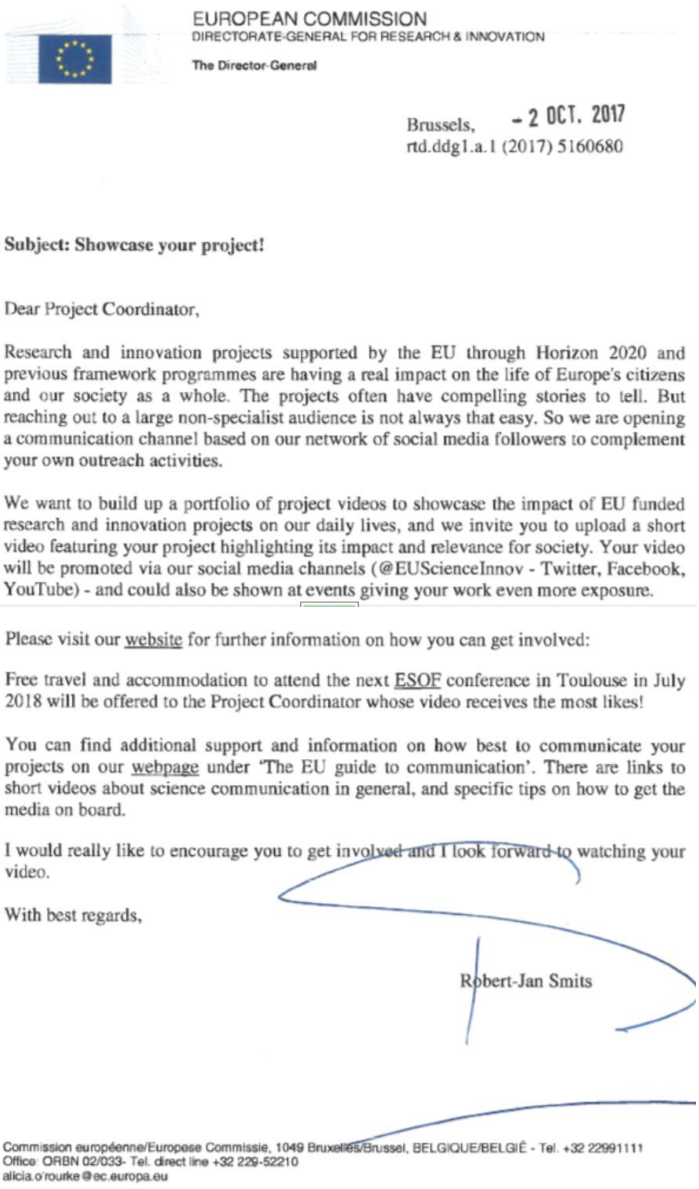
During the event, some interested investors have been met. The partners could be interest in those investors who can finance with debt the possible future development/commercialisation of the water treatment system. There is no interest on equity investors.

There was also the occasion to talk with other participants, running different projects, and to share ideas on possible future cooperation.

For more information about the event, please check the project Deliverables D6.7 and D6.13.

4) Showcase the project trough YouTube video

The partners received a letter form the Director General of DG Research and Innovation of the European Commission inviting to be part of a new campaign to build a portfolio of videos showcasing the impact of EU funded research and innovation on daily lives.



EUROPEAN COMMISSION
DIRECTORATE-GENERAL FOR RESEARCH & INNOVATION
The Director-General

Brussels, - 2 OCT. 2017
rtd.ddg1.a.1 (2017) 5160680

Subject: Showcase your project!

Dear Project Coordinator,

Research and innovation projects supported by the EU through Horizon 2020 and previous framework programmes are having a real impact on the life of Europe's citizens and our society as a whole. The projects often have compelling stories to tell. But reaching out to a large non-specialist audience is not always that easy. So we are opening a communication channel based on our network of social media followers to complement your own outreach activities.

We want to build up a portfolio of project videos to showcase the impact of EU funded research and innovation projects on our daily lives, and we invite you to upload a short video featuring your project highlighting its impact and relevance for society. Your video will be promoted via our social media channels (@EUScienceInnov - Twitter, Facebook, YouTube) - and could also be shown at events giving your work even more exposure.

Please visit our website for further information on how you can get involved:

Free travel and accommodation to attend the next ESOF conference in Toulouse in July 2018 will be offered to the Project Coordinator whose video receives the most likes!

You can find additional support and information on how best to communicate your projects on our webpage under 'The EU guide to communication'. There are links to short videos about science communication in general, and specific tips on how to get the media on board.

I would really like to encourage you to get involved and I look forward to watching your video.

With best regards,

Robert-Jan Smits

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The partnership of Less-Water Bev.Tech were delighted to contribute with the own project video, visible at the link https://www.youtube.com/watch?v=juDzEUV3710

In addition, the video in mp4 format was ready to be sent in case of need.

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