

# AWS Conformity Assessment

Report for:

**S.C. COCA-COLA HBC Romania SR**

<b>LR reference:</b>	PIR0362063/ 3007034
<b>AWS reference number:</b>	AWS-000309
<b>Assessment dates:</b>	3-4/9/2020
<b>Assessment location:</b>	Dorna Candrenilor, Poiana Negri Village, Suceava County Romania, Poiana 727194
<b>Assessment criteria:</b>	AWS Standard Version 2, 22/03/2019
<b>Assessment team:</b>	Artemis Papadopoulou
<b>Assessment type:</b>	Initial assessment
<b>Single site/ Multi-site/ Group site:</b>	Single site
<b>LR office:</b>	Piraeus

## Contents

1.	Executive report .....	3
2.	Introduction .....	4
3.	AWS Standard Requirements Checklist - Detailed.....	6
4.	Stakeholder interviews .....	33
5.	Conformity Assessment Findings Log – AWS standard .....	34
6.	Next visit details .....	36
7.	Audit Programme/Plan .....	37
8.	Certificate details.....	38
9.	Report explanation .....	39

<b>Attachments</b>

<b>This report was prepared by:</b>		<b>This report was presented to and accepted by:</b>	
Name:	Artemis Papadopoulou	Name:	Lucian Mihu
Job title:	AWS Lead Auditor	Job title:	Plant Manager

## 1. Executive report

### Assessment outcome & AWS certification level:

Choose from one of the following options:

- 1) Recommendation for issuance of the certificate
- ~~2) Recommendation for continuation of the certificate~~

Choose from one of the following options:

- ~~1) AWS Core~~
- 2) AWS Gold
- ~~3) AWS Platinum Certified~~

### Areas of weaknesses/ opportunities for improvement:

- Stakeholders' engagement and consultation process

### Re-evaluation of AWS certification level (if applicable):

Choose from one of the following options:

- ~~1) recommendation for an 'upgrade' in certification level~~
- ~~2) recommendation for a 'downgrade' in certification level~~

## 2. Introduction

### AWS responsible person:

Andreea Sima, Geologist

### AWS responsible person contact details:

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### Scope of the assessment (including all locations & facilities visited):

#### CCH Dorna plant (no site visit, due to COVID-19 restriction measures)

NOTE: The site has been visited in previous occasions, in the framework of EWS assessment. Most of the company's wells/ springs have been visited during these audits.

### Description of the catchment:

The site is located in the Dorna basin, in the northern part of the Carpathian Mountains, surrounded by mountainous heights from all sides. The access to the site is done via European Road E576 Suceava – Cluj and from Dorna Candrenilor village on the county road DJ174D. Bordering the site there is the Negrisoara river towards the East, the county road on the Western side and small households on the other sides. There is mainly agricultural land use with limited cattle farming activities and no further industrial or agricultural development is expected for the future.

Groundwater is abstracted from three different aquifers that comprise different hydrogeological situations:

For Dorna Izvorul Alb still NMW production, water originates from Flysch formations, consisting of a limestone and calcareous sandstone aquifer of Eocene age.

For Dorna carbonated NMW production, water originates from the Poiana Vinului hydromineral reserve, which is developed in Palaeocene flysch formations, consisting of fine strata of marls, marly sandstones and sandstones.

For Poiana Negri carbonated NMW production, water originates from a Neogene andesite formation.

The three aquifers are shallow and an overlying natural barrier of sufficient thickness with a low permeability is not existent at the well sites.

### Summary of shared water challenges:

- ✓ Availability of water resources/ water scarcity
- ✓ Quality of natural water bodies
- ✓ Pollution of surface water from waste

### General information about the site's operations:

- Poiana Negrii Plant is the single CC HBC water bottling plant currently in operation in Romania.
- The plant was bought in 2003 by CC HBC
- Bottling of carbonated and non-carbonated natural mineral water
- 167 people
- 4 shifts on PET lines, 2 shifts in RGB
- Products are sold in Romania and also exported in Moldova (smaller quantities)
- The site operates within the Siret river basin
- 3 filling lines: PET2, PET3 Kronas Lines and 1 RGB line
- Most of the Water sources are owned by the company
- Other water sources: F5, F8 and Fd well (carbonated) is owned by the National Society of Mineral Waters
- Newly operated wells: F1cPN, F2bPN and F3PN.
- Operating sources that have been visited during previous site tours: wells F1cPN, F2bPN and F3PN, F5, F8, H2, H3 (Dorna carbonated water) and sources (spring catchments) of Izvorul Alb (C2, C2bis, C2a, C2b, C3).
- 2 more wells are ready for exploitation (F1, F1bis VB). The plant is in the process of the issuance of the respective licenses. Well F1cPN, was connected to the plant in November 2018 (for production purposes).
- Poiana Negrii Water Treatment Plant has a max capacity of ■■■ m<sup>3</sup>/day. Installation date April 2008.
- An upgrade of the WWTP is currently on-going, for the increase of its capacity to 1000 m<sup>3</sup>/day, due to increase of production and to periodic increased volume of wastewater from the CIP of the pipelines (wastewater with high concentration of chemicals). The construction work has finished. Remains open the adjustment of some operational parameters.
- 6 tanks of ■■■ m<sup>3</sup> each. The installation of 2 more tanks, with the same capacity, was finished in December 2018 and the passivation and CIP of the new tanks was completed in March 2019.
- Water treatment, Bottle washer, package rinsing and CIP account for the highest water use processes.

### Audit attendees:

Name	Job title	Company
Mr. Lucian Mihiu	Plant Manager	CCHBC Dorna plant
Mr. Valentin Boian	National Environmental Manager	CCHBC Romania
Mrs. Andreea Sima	Geologist	CCHBC Dorna plant
Mrs. Georgeta Doina Leniuc	HSE Specialist	CCHBC Dorna plant
Mr. Marian Leanca	Production Manager	CCHBC Dorna plant
Mr. Iulian Hogas	Production Manager	CCHBC Dorna plant
Mr. Claudiu Gaina	Maintenance & Spare Parts Manager	
Mr. Costel Apetrei	Quality Assurance Manager	CCHBC Dorna plant
Mr. Mihaita Gabriel Olar	Plant Engineer	CCHBC Dorna plant
Mrs. Camelia Tarniceru	Raw Materials Supervisor	CCHBC Dorna plant
Mr. Daniel Georgescu	Continuous Improvement Coordinator	CCHBC Dorna plant

### 3. AWS Standard Requirements Checklist - Detailed

Criterion #	Indicator #	Conformance (YES/NO)	Level of non conformance (OBS, Minor, Major)	Audit trails/ objective evidence	Scoring (delete if NA)
<b>STEP 1 GATHER &amp; UNDERSTAND</b>					
<b>1.1 Gather information to define the site's physical scope for water stewardship purposes, including: its operational boundaries; the water sources from which the site draws; the locations to which the site returns its discharges; and the catchment(s) that the site affect(s) and upon which it is reliant.</b>	<p>1.1.1 The physical scope of the site shall be mapped, considering the regulatory landscape and zone of stakeholder interests, including:</p> <ul style="list-style-type: none"> <li>- Site boundaries;</li> <li>- Water-related infrastructure, including piping network, owned or managed by the site or its parent organization;</li> <li>- Any water sources providing water to the site that are owned or managed by the site or its parent organization;</li> <li>- Water service provider (if applicable) and its ultimate water source;</li> <li>- Discharge points and waste water service provider (if applicable) and ultimate receiving water body or bodies;</li> <li>- Catchment(s) that the site affect(s) and is reliant upon for water</li> </ul>	YES		<ul style="list-style-type: none"> <li>▪ Map of sources (13.7.2018)-new sources have been included</li> <li>▪ List of mineral water sources (17 owned sources and 2 of SNAM)</li> <li>▪ Final report CCH-SVA-SWPP-AWS Dorna 2019</li> </ul> <p>New sources that are still under validation by Authorities: C7bis, F1VB. For source F1PN the permit is issued, the connection to the plan and the beginning of monitoring is completed. For sources F2PN, F3PN: they have been validated and the exploitation licences/ experimental exploitation permits are available (temporary permits till the issuance of the yearly exploitation permit). Well C3bis is under monitoring (to be used as technological water as it's out of the exploitation perimeter).</p> <p>Technological water from Izvorul Alb goes to the fire station. Recovered water is used for sanitary, chillers, ventilation system, compressor room, HW boilers and Warehouse. For utilities, water used is from F2 and C5bis sources and from recovery (instead of surface water from Negrisoara river which was used in the past).</p> <p>Izvorul Alb is water from springs. The plant doesn't use all the water that flows from the springs.</p>	

				<p>Process and sanitary wastewater is treated at the on-site WWTP.</p> <p>No use of municipal water.</p> <p>The catchment area is Dorna river basin (part of the Siret river basin)</p>	
<p><b>1.2 Understand relevant stakeholders, their waterrelated challenges, and the site's ability to influence beyond its boundaries.</b></p>	<p>1.2.1 Stakeholders and their water-related challenges shall be identified. The process used for stakeholder identification shall be identified.</p> <p>This process shall:</p> <ul style="list-style-type: none"> <li>- Inclusively cover all relevant stakeholder groups including vulnerable, women, minority, and Indigenous people;</li> <li>- Consider the physical scope identified, including stakeholders, representative of the site's ultimate water source and ultimate receiving water body or bodies;</li> <li>- Provide evidence of stakeholder consultation on water-related interests and challenges;</li> <li>- Note that the ability and/or willingness of stakeholders to participate may vary across the relevant stakeholder groups;</li> <li>- Identify the degree of stakeholder engagement based on their level of interest and influence.</li> </ul>	<p>YES</p>	<p>OBS 0820APP01</p>	<ul style="list-style-type: none"> <li>▪ CSR report/ list of stakeholders: groups (Authorities, Mineral Water Associations, TCCC, local community/ neighbours, Water supplier SNAM, suppliers, clients, NGO's, Universities/ schools, etc.), responsible for communication, power of influence, degree of interest, level of relevance, expectation of stakeholders, actions towards the achievement of these expectations</li> <li>▪ Final report CCH-SVA-SWPP-AWS Dorna 2019</li> <li>▪ List of stakeholders to Dorna site and water sources (Authorities, landowners, raw material suppliers, CSR partners e.g. NGO's, Kallimani natural park management authority)</li> <li>▪ AWS support documentation Dorna plant September 2020 (stakeholders, water related challenges and supporting evidence, shared water challenges)</li> <li>▪ CSR report/ materiality matrix</li> <li>▪ River Basin management Plan of Siret (water related challenges)</li> <li>▪ Risk assessment plan</li> <li>○ Involvement of CCH Dorna plant and other similar companies in the APEMIN association, Universities and other professionals for the elaboration of the new Water Law, in cooperation with Authorities.</li> <li>○ Sharing of common challenges with suppliers based on their strategies/ targets mentioned in their CSR reports (e.g. with KRONES: minimization of wastewater/ waste, with DIVERSEY: minimization of water use, etc.)</li> <li>○ Common activities with NGO Tasuleasa Social</li> </ul>	

				<p>(organization who supports volunteering activities for environmental protection and awareness)</p> <p>[REDACTED]</p> <ul style="list-style-type: none"> <li>○ Annual event with stakeholders (Authorities, NGO, suppliers, clients)-discussion of company's impact to society (the last one was held on 18.09.2019)</li> <li>▪ Official e-mail on 24.6.2020 regarding the above mentioned topic.</li> </ul>
	<p>12.2 Current and potential degree of influence between site and stakeholder shall be identified, within the catchment and considering the site's ultimate water source and ultimate receiving water body for wastewater.</p>	YES		See above.
<p><b>1.3 Gather water-related data for the site, including: water balance; water quality, Important Water-Related Areas, water governance, WASH; water-related costs, revenues, and shared value creation.</b></p>	<p>13.1 Existing water-related incident response plans shall be identified.</p>	YES		<ul style="list-style-type: none"> <li>▪ Incident Management &amp; Crisis Resolution IMCR Plan (last update: March 2020)-water availability, fire, explosion, natural disasters like flooding, environmental issues, incidents to people and products, infrastructure and finance, risk assessment process, actions, contact persons, IMCR teams, external communication, evaluation of the incidents</li> </ul> <p>The manual is validated by TCCC and CCH Group (last validation: November 2019).</p> <ul style="list-style-type: none"> <li>▪ Preparedness for emergency situations, EN-P-105, 28.01.2011 (fire, earthquake, chemical leakage, explosion, accidental pollution, etc.)</li> <li>▪ EN-P-105 FM3 (plan of emergency for chemical leakage)</li> </ul> <p>Mitigation measures are in place. Drills are performed annually for the evaluation of plant's emergency preparedness</p>



				<ul style="list-style-type: none"> <li>Report for leakage drill in laboratory (8.3.2020)</li> </ul>	
	13.2 Site water balance, including inflows, losses, storage, and outflows shall be identified and mapped	YES		<ul style="list-style-type: none"> <li>Water usage 2020 (monthly consumption per type of water: dorna, poiana negrii, izvorul alb, technological water, water bottled)</li> <li>Water map water balance 2019-2020 (incoming water, recovered water, discharged water)</li> <li>Indirect production daily flow (sources, abstracted flow, water used, total flow discharged)</li> </ul> <p>Water balance in 2019: 58701 m<sup>3</sup>, 13.38% of abstracted water (the difference is attributed to the water discharged untreated to the nature)</p>	
	13.3 Site water balance, inflows, losses, storage, and outflows, including indication of annual variance in water usage rates, shall be quantified. Where there is a water-related challenge that would be a threat to good water balance for people or environment, an indication of annual high and low variances shall be quantified.	YES		See above.	
	13.4 Water quality of the site's water source(s), provided waters, effluent and receiving water bodies shall be quantified. Where there is a water-related challenge that would be a threat to good water quality status for people or environment, an indication of annual, and where appropriate, seasonal, high and low variances shall be quantified.	YES		<ul style="list-style-type: none"> <li>Physical, chemical and microbiological analysis of Izvolul Alb, Dorna and Poiana Negrii (daily, weekly, monthly, quarterly, per semester and annually) is included in the annual geological report sent to National Agency for Mineral Resources for the issuance of the permits. Radio activity is also checked.</li> <li>Sample of analysis reports: no. 3042/26.03.2020 (Izvorul Alb), 3049/26.03.2020 (Dorna), 6016/22.06.2020, 6030/22.06.2020, Poiana Negri (F3 well), no 360, 26.3.2020</li> <li>Analysis by SGS Fresenius e.g. for F5 (Dorna) in 12.08.2019, for Izvorul Alb (mixture of the 6 sources) in 13.09.2019 and for FD (Poiana Negrii) in 12/08/2019, for F11A in 13.08.2019.</li> <li>Analysis of effluent is carried out every month by the</li> </ul>	

				<p>ECOIND lab (e.g. in May and July 2020). Also, an annual analysis is taking place where more parameters are checked (mostly metals). Last report: November 2019</p> <ul style="list-style-type: none"> <li>▪ Annual analysis of storm water by ECOIND lab (10.12.2019)-the values were according to the limits</li> <li>▪ Parameters checked: TSS, organic solvents, oil, pH, detergents</li> <li>▪ Annual analysis of Negrisoara river by ECOIND Lab before and after the facility (October 2018)-parameters checked: pH, TSS, COD, BOD, organic solvents, Sulphides, Nitrates, Nitrites, NH4, TP, Cl, Mn, Mg, Fe, Sulphates, free chlorine, TN)-next scheduled analysis: November 2020</li> </ul> <p>In overall, no significant impact to the river's quality. Only, in relation to Nitrogen compounds the parameters after the discharge were worst, but still within legal limits.</p>	
	<p>13.5 Potential sources of pollution shall be identified and if applicable, mapped, including chemicals used or stored on site</p>	<p>YES</p>		<ul style="list-style-type: none"> <li>▪ List of chemicals 2019 (used in production, maintenance, lab and general) (MSDS, name of chemical, Cas no, area of consumption, potential risks, R and S-phrases annual consumption, maximum stored quantity, characterization of chemicals based on WFD requirements)</li> </ul> <p>Some hazardous chemicals have been identified in the maintenance areas, in relation to the Directive 11/2006/EC. No priority substances have been identified, only some main pollutants mainly (compounds of N and P). MSDS are available. Appropriate storage areas are in place.</p> <ul style="list-style-type: none"> <li>▪ List of critical points from where accidental pollution may occur (20.2.2019)-areas, situation, cause, destination of pollution, impact to environment and H&amp;S (e.g. storage of hazardous waste, storage of oils, production area, natural disasters, etc.)</li> <li>▪ Sewage System map 2017 (effluent and rainwater is</li> </ul>	

				discharged to the river) There is a Map of the plant showing High Risk areas (accidental pollution)-Last update: 28.07.2015	
	13.6 On-site Important Water-Related Areas shall be identified and mapped, including a description of their status including Indigenous cultural values.	YES		No IWRA on-site only near the site. See indicator 1.5.5.	
	13.7 Annual water-related costs, revenues, and a description or quantification of the social, cultural, environmental, or economic water-related value generated by the site shall be identified and used to inform the evaluation of the plan in 4.12.	YES		<ul style="list-style-type: none"> <li>▪ Draft Targets Environmental 2018.xls (WUR per type of water, water volume budgeted for 2018, influences in 2018 vs 2017 to the different types of water and to energy for example impact of new production line, fire prevention program, etc.)</li> <li>▪ Target EUR WUR 2019 (5400 m<sup>3</sup>/ y water reduction by the bypass washer for NRGB, and energy reduction: 63000 MJ/ y, abolishment of the SIDEL line-water saving: 300 m<sup>3</sup>/ y increase of water consumption: 3620 m<sup>3</sup>/ y due to the new Krones line (for validation and production-bigger capacity)</li> <li>▪ CAPEX 2019 (new source for technological water-C3bis, exploration program for Dorna carbon sources, new storage area for the WWTP chemicals)</li> </ul> <p>The PET line doesn't have a rinser and is more energy efficient. Minimization of water usage: 300 m<sup>3</sup>/ y The water saved is from sensitive and non- sensitive sources.</p> <ul style="list-style-type: none"> <li>▪ True cost of water 2019 [REDACTED]</li> <li>▪ OPEX 2019: costs for maintenance and repairs, corporate affairs, audits, water analysis, studies, sustainability activities, fees, etc.</li> <li>▪ RACI Matrix (energy and water saving CAPEX/ OPEX management)-info about the projects, responsibilities, timeframe, actions, status</li> <li>▪ WUR-EUR- OPEX CAPEX 2020-2021</li> <li>▪ Water reduction plan, August 2020 (3-year projection of WUR progress and respective projects)-e.g.</li> </ul>	

				<p>projects planned for 2020: replacement of towers for compressors-&gt; completed, CIP validation→ on-going, projects planned for 2021: new bottle washer (estimated water saving: 65%), new flowmeters, data driven regeneration of softener</p>	
	<p>13.8 Levels of access and adequacy of WASH at the site shall be identified.</p>	<p>YES</p>		<ul style="list-style-type: none"> <li>▪ River Basin Management Plan of Siret (2<sup>nd</sup> version), 2016-2021 (info regarding the water and wastewater infrastructure in Siret)-In the Dorna Candrenilor village there is only a wastewater collection system while in Poiana Negrii there is none. No water provider in the area, each household has its own means for water provision</li> <li>▪ Sanitary audit (for the issuance of the hygiene permit in 2017)-inspection of accessibility to potable water, status of sanitation and security at work</li> <li>▪ Regulations for employees, PN-P-409, 2018</li> <li>▪ Sustainability audit, 21.8.2020 (inspection of sanitary rules in connection to COVID-19)</li> <li>▪ Conduct of business</li> <li>▪ Plant's layout with location of toilets, showers, locker rooms</li> </ul> <p>Obligation of the company to provide water to its employees according to relevant law.</p>	
<p><b>1.4 Gather data on the site's indirect water use, including: its primary inputs; the water use embedded in the production of those primary inputs the status of the waters at the origin of the inputs (where they can be identified); and</b></p>	<p>14.1 The embedded water use of primary inputs, including quantity, quality and level of water risk within the site's catchment, shall be identified.</p>	<p>YES</p>		<ul style="list-style-type: none"> <li>▪ CCHBC Annual Environmental report 2019 (blue, green and grey water footprint of ingredients and packaging)</li> </ul> <p>For CCH Dorna only suppliers of CO2, N2, electricity, Butane gas and packaging are applicable (Only providers of electricity and Butane gas are in the same catchment)</p> <ul style="list-style-type: none"> <li>▪ Water Risk map from Atlas Aqueduct (location of the suppliers)</li> </ul> <p>Overall water risk of Siret Basin (low to medium)</p>	

<p><b>water used in out-sourced water-related services.</b></p>					
	<p>14.2 The embedded water use of outsourced services shall be identified, and where those services originate within the site's catchment, quantified.</p>	<p>YES</p>		<p>See above.</p>	
	<p><b>1.4.3 Advanced Indicator</b> The embedded water use of primary inputs in catchment(s) of origin shall be quantified</p>	<p>YES</p>		<p>See above.</p>	<p>7</p>
<p><b>1.5 Gather water-related data for the catchment, including: water governance, water balance, water quality, Important Water-Related Areas, infrastructure, and WASH</b></p>	<p>15.1 Water governance initiatives shall be identified, including catchment plan(s), water-related public policies, major publicly-led initiatives under way, and relevant goals to help inform site of possible opportunities for water stewardship collective action.</p>	<p>YES</p>		<ul style="list-style-type: none"> <li>▪ River Basin Management Plan of Siret (2<sup>nd</sup> version), 2016-2021 (types of surface water bodies, potential pollutants, socio-economic indexes, map with the location of wastewater collection and treatment facilities, map with underground water, water works in the rivers, monitoring plans, Natura 2000 areas map, ground water pollution risks, biological, chemical and ecological status of surface and underground water, monitoring network operated by the Authorities, quantitative status of underground water, environmental objectives, etc.)→ The chemical, ecological and quantitative status of surface and underground water in the area is good, no flooding events in the area of Poiana Negrii</li> </ul>	
	<p>15.2 Applicable water-related legal and regulatory requirements shall be identified, including legally-defined and/or stakeholder-verified customary water rights.</p>	<p>YES</p>		<p>█ Permit no. █ █ █ Permit no. █ █  <ul style="list-style-type: none"> <li>▪ Water permit no. 24 (issued date: 31.01.2020) valid till 31.01.2025 (max. discharge flow: █ m<sup>3</sup>/d, █ thousand m<sup>3</sup>/year in average, limits for discharge water parameters, max. abstraction rate for technological water: █ thousand m<sup>3</sup>/year)</li> </ul> <p>█ Contract with National Society of Mineral renewed in █ with additional act no. █, valid till █</p> </p>	

				<p>[REDACTED]</p> <ul style="list-style-type: none"> <li>▪ Water permit for F1cPN, F2bPN and F3PN, no 52, 19.03.2018, valid till 31.3.2021 (max abstraction rate [REDACTED])</li> <li>▪ Hydrological licence for Izvorul Alb (27/2/2002)-valid for 20 years</li> <li>▪ Hydrological licence for Dealul Floreni -Dorna water (14/2/2006)-valid for 20 years</li> <li>▪ Experimental exploitation permit by National Agency of Mineral Resources ([REDACTED]) for F1cPN, F2bPN and F3PN-average annual permitted abstraction: [REDACTED] m<sup>3</sup></li> <li>▪ Experimental exploitation permit by National Agency of Mineral Resources (35-H/30.06.2020) for C5, C6, C7, C10, F1IA, F1bisVB -average annual permitted abstraction: [REDACTED] m<sup>3</sup></li> <li>▪ Status of permits and licences, last update: 03 Sept 2020</li> <li>▪ RBMP for Siret, Mures and Somes basins (1016-2021) and the National RBMP 2016-2021</li> </ul>	
	15.3 The catchment water-balance, and where applicable, scarcity, shall be quantified, including indication of annual, and where appropriate, seasonal, variance.	YES		<ul style="list-style-type: none"> <li>▪ Environmental study of Isvorul Alb (water balance of Dorna river basin)</li> <li>▪ AWS support documentation Dorna plant September 2020 (water balance of Dorna river basin)</li> </ul> <p>No water scarcity issues.</p>	
	15.4 Water quality, including physical, chemical, and biological status, of the catchment shall be identified, and where possible, quantified. Where there is a water-related challenge that would be a threat to good water quality status for people or environment, an indication of annual, and where appropriate, seasonal, high and low variances shall be identified.	YES		See indicator 1.5.1	

	15.5 Important Water-Related Areas shall be identified, and where appropriate, mapped, and their status assessed including any threats to people or the natural environment, using scientific information and through stakeholder engagement.	YES	OBS 0820APP02	<ul style="list-style-type: none"> <li>Final CCH SVA-SWPP-AWS Dorna 2019</li> <li>Natura 2000 areas (Calimani park is the most important in the area)</li> <li>River Basin Management Plan of Siret (2<sup>nd</sup> version), 2016-2021</li> </ul>	
	15.6 Existing and planned water-related infrastructure shall be identified, including condition and potential exposure to extreme events.	YES		See indicator 1.5.1.	
	15.7 The adequacy of available WASH services within the catchment shall be identified.	YES		See indicator 1.3.8.	
	<p><b>1.5.8 Advanced Indicator</b></p> <p>Efforts by the site to support and undertake catchment level water-related data collection shall be identified.</p>	YES		<ul style="list-style-type: none"> <li>Abstraction water volumes are submitted per semester to the National Mineral Resources Agency (they are considered classified information regarding the national natural mineral resources) → the reports are stored in the national Geological Archive.</li> <li>[REDACTED]</li> </ul>	4
	<p><b>1.5.9 Advanced Indicator</b></p> <p>The adequacy of WASH provision within the catchments of origin of primary inputs shall be identified.</p>	YES		<p>See indicator 1.3.8.</p> <p>The suppliers of primary inputs are located in Romania.</p>	4
<b>1.6 Understand current and future shared water challenges in the catchment, by linking the water challenges identified by stakeholders with the site's water challenges.</b>	16.1 Shared water challenges shall be identified and prioritized from the information gathered.	YES		<p>See indicator 1.2.1</p> <p>Shared water challenges identified:</p> <ul style="list-style-type: none"> <li>✓ Availability of water resources/ water scarcity</li> <li>✓ Quality of natural water bodies</li> <li>✓ Pollution of surface water from waste</li> </ul>	
	16.2 Initiatives to address shared water challenges shall be identified.	YES		See indicator 1.2.1	
	<p><b>1.6.3 Advanced Indicator</b></p> <p>Future water issues shall be identified, including anticipated impacts and trends</p>	YES		<ul style="list-style-type: none"> <li>Final CCH SVA-SWPP-AWS Dorna 2019</li> </ul> <p>Current and future vulnerabilities have been identified</p>	3

				and relevant mitigation actions have been planned.	
	<p><b>1.6.4 Advanced Indicator</b> Potential water-related social impacts from the site shall be identified, resulting in a social impact assessment with a particular focus on water.</p>	YES		<ul style="list-style-type: none"> <li>▪ Study for evaluation of social impact for Negrisoara-Poiana Negri (2013)</li> <li>▪ Study of evaluation of social impact by SC FORMIN for new sources of Izvorul Alb-2016</li> <li>▪ Exploitation licence for each source</li> </ul> <p>Social impacts have been considered during the elaboration of the studies for the exploitation of the sources.</p>	4
<p><b>1.7 Potential water-related social impacts from the site shall be identified, resulting in a social impact assessment with a particular focus on water.</b></p>	<p>17.1 Water risks by the site shall be identified and prioritized, including likelihood and severity of impact within and given timeframe, potential costs and business impact.</p>	YES		<ul style="list-style-type: none"> <li>▪ EN-P-101 Environmental aspects list for technological water, from sources, and discharged water, last update: December 2019)</li> <li>▪ Social Impact Study 2013 (based on the demography of the area)</li> <li>▪ EIA for Negrisoara river</li> <li>▪ Support documentation for EIA CC HBC Dorna plant (maximum abstraction rate from Negrisoara, maximum discharge volume: 6.48% of minimum river flow, no impact to temperature or river morphology)</li> <li>▪ Study of evaluation of social impact by SC FORMIN SA for new wells, C5, C7, C10, F11A-2016</li> <li>▪ Study of evaluation of environmental impact by SC FORMIN SA for new wells C5, C7, C10, F11A-2016</li> </ul> <p>Impacts of the abstraction from all sources and of the discharge to the river have been identified, evaluated and documented.</p>	
	<p>17.2 Water-related opportunities shall be identified, including how the site may participate, assessment and prioritization of potential savings, and business opportunities.</p>	YES		<ul style="list-style-type: none"> <li>▪ CAPEX/ OPEX projects and related targets</li> <li>▪ 2007-2019 consumption-discharge of technological water (deviations are discussed in the monthly COBRA meetings)</li> <li>▪ Monthly manufacturing review, e.g. in April 2020</li> </ul>	




				<ul style="list-style-type: none"> <li>▪ COBRA meetings (Regular sustainability and production meetings, monthly check of KPI and CAPEX/ OPEX projects' status, root cause analysis and actions in case of deviations/ incidents)</li> </ul> <p>See also indicator 1.8.2.</p>	
<p><b>1.8 Understand best practice towards achieving AWS outcomes: Determining sectoral best practices having a local/catchment, regional, or national relevance.</b></p>	<p>18.1 Relevant catchment best practice for water governance shall be identified.</p>	<p>YES</p>		<ul style="list-style-type: none"> <li>○ Toll-box talks (training of all employees regarding the handling of hazardous materials/ use of MSDS, April 2019)</li> <li>○ Monthly presentation of sustainability scorecard</li> <li>○ The National Environmental Manager, the geologist and the Production Processing Manager of Dorna plant participated in the water management-SVA-SWPP training organised In July 2019 at Vienna. The plant Manager participated in a similar training in 2020.</li> <li>○ Near losses program/ TRI-O project</li> <li>○ Regular plant visits from schools</li> <li>▪ Billboards, where water performance status is noted</li> <li>▪ <b>We connect</b> platform for internal communication of information</li> <li>▪ 'Presentation on sustainable use of water in the sustainability week</li> </ul>	
	<p>18.2 Relevant sector and/or catchment best practice for water balance (either through water efficiency or less total water use) shall be identified.</p>	<p>YES</p>		<ul style="list-style-type: none"> <li>▪ Top 10 Water Saving measures (FY 2018)-71.7% of projects realization</li> </ul> <p>Already done: repair leaks, data driven management for sand filters, dry lubrication, loop circulation for Poiana Negrii unit, loop circulation for ozonated water for RGB washing, bottle water final rinse reuse for crate washing and for technological water pre-heat, use of Izvorul Alb technological water for RGB washer-minimization of Negrisoara river water</p> <ul style="list-style-type: none"> <li>▪ Target EUR WUR 2019 (5400 m<sup>3</sup>/ y water reduction</li> </ul>	

				<p>by the bypass washer for NRGB, and energy reduction: 63000 MJ/ y, abolishment of the SIDEL line-water saving: 300 m<sup>3</sup>/ y increase of water consumption: 3620 m<sup>3</sup>/ y due to the new Kronos line (for validation and production-bigger capacity)</p> <p>The new PET line doesn't have a rinser and is more energy efficient. Minimization of water usage: 300 m<sup>3</sup>/ y The water saved is from sensitive and non- sensitive sources.</p> <ul style="list-style-type: none"> <li>▪ Engineering standards for water reuse (plant area, water saving process, classification by effect and by difficulty of implementation, amount of water saved)-detailed steps for each one</li> <li>▪ Water saving Guidelines</li> </ul> <p>Recovered water from CIP+rinsers is collected in one tank and then used for sanitary purposes, at the chillers, the ventilation system, the compressor room, the HW boilers and at the Warehouse. Recovered water from RGB washer is used for washing of crates. Projects realised in 2017: improvement of technological water use (minimization of CIP water use), recovery of water from PET Sidel, from RGB rinsing and of CIP last rinsing step.</p> <p>Total recovered water in 2019 (from RGB washer, CIP, rinsers, closed loop circulation in Poiana Negrii): 27692 m<sup>3</sup>.</p> <p>Identified near losses in 2019: 100, 98 of them were closed at the end of the year (98%)</p> <p>In April 2017 the TRI-O project initiated (all employees are encouraged to report near losses/ near misses).</p> <ul style="list-style-type: none"> <li>▪ Sharepoint/ successful practices and Quick Wins (description, situation, action, tangible and non-tangible benefits, speed to benefit, complexity, budget)</li> <li>▪ QW shortening of filling rod on RGB line (saving up</li> </ul>	
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				<p>to 5000-6000 euro/ year, less CIP runs)</p> <ul style="list-style-type: none"> <li>▪ <b>Successful practices:</b> CIP last rinsing water reuse (return to WT)-estimated water saving: 20-30 m<sup>3</sup>/ day and 30 m<sup>3</sup> reuse from PET rinsers, data driven regeneration process at the ion-exchanger etc.</li> </ul> <p>Improvement memos (operators inform the shift leaders and the ideas are discussed in weekly meetings) Quick Wins and successful practices come up from improvement memos.</p>	
	18.3 Relevant sector and/or catchment best practice for water quality shall be identified, including rationale for data source.	YES		<ul style="list-style-type: none"> <li>▪ SkyDOXX/ Governance procedures and guidelines/ Quality (e.g. micro filters monitoring and operation in natural mineral water plants, criteria for elimination of finished products quarantine for water products, Redox method validation protocol, etc.</li> </ul> <p>Best practices based on KORE, CCH and legal requirements have been identified and implemented.</p>	
	18.4 Relevant catchment best practice for site maintenance of Important Water-Related Areas shall be identified.	YES		<ul style="list-style-type: none"> <li>○ Community project “CC adopts Negrisoara river”, 5-year project starting from 2015 in cooperation with Tasuleasa Social (education and stakeholders involvement)</li> <li>○ Good day-Small Volunteer day'-13000 students in the counties of Bistita-Nasaud, Cluj, Mures, Maramures and Salaj planted 41000 trees together with volunteers from Tasuleasa Social Association and Die Jonanniter. The project was conducted in 2016</li> <li>○ Reforestation projects and BIGAR waterfall restoration program, in cooperation with VITOR PLUS</li> <li>○ Restoration of Garla Mare wetland in Romania (Danube River Basin), along with other sites from Danube River basin and in cooperation of WWF</li> <li>○ Sustainability week in Dorna plant (May 2019)-involvement of employees for the cleaning of</li> </ul>	

				Negrisoara river, 10 bags of waste was collected ▪ [REDACTED]	
	18.5 Relevant sector and/or catchment best practice for site provision of equitable and adequate WASH services shall be identified.	YES		See indicator 1.3.8.	
<b>STEP 2 COMMIT AND PLAN</b>					
<b>2.1 Commit to water stewardship by having the senior-most manager in charge of water at the site, or if necessary, a suitable individual within the organization head office, sign and publicly disclose a commitment to water stewardship, the implementation of the AWS Standard and achieving its five outcomes, and the allocation of required resources.</b>	2.1.1 Assigned and publicly disclosed site statement OR organizational document shall be identified. The statement or document shall include the following commitments: - That the site will implement and disclose progress on water stewardship program(s) to achieve improvements in AWS water stewardship outcomes - That the site implementation will be aligned to and in support of existing catchment sustainability plans - That the site's stakeholders will be engaged in an open and transparent way - That the site will allocate resources to implement the Standard.	YES	OBS 0820APP03	▪ CC HBC Water Stewardship Policy signed by the CEO of the group	
	<b>2.1.2 Advanced Indicator</b> A statement that explicitly covers all requirements set out in Indicator 2.1.1 and is signed by the organization's senior-most executive or governance body and publicly disclosed shall be identified.	YES		See above.	1
<b>2.2. Develop and document a process to achieve and maintain legal and regulatory compliance.</b>	2.2.1 The system to maintain compliance obligations for water and wastewater management shall be identified, including: - Identification of responsible persons/positions within facility organizational structure - Process for submissions to regulatory agencies.	YES		The company Denkstatt sends to the company every month a report with new applicable legislation. ▪ Denkstatt website (list of legislation) ▪ Status of permits and licences, last update: 3.09.2020	

				<ul style="list-style-type: none"> <li>▪ Evaluation of legal compliance (for all facets: environment, quality, HS, food safety) was performed in August 2020 (score: 72%)</li> <li>▪ AD-P-109 Procedure for legal requirements (30.1.2017)</li> <li>▪ Report template SWPP Dorna</li> </ul> <p>The Production Manager is the Water Champion and holds the key responsibilities for AWS implementation. The HS and Environmental Specialist is responsible for the local implementation of the procedure. The National Environmental Manager liaises with legal department and with competent authorities. He is responsible to communicate the new legislation to the plant Coordinator who will check its applicability to the plant.</p>	
<b>2.3 Create a water stewardship strategy and plan including addressing risks (to and from the site), shared catchment water challenges, and opportunities.</b>	2.3.1 A water stewardship strategy shall be identified that defines the overarching mission, vision, and goals of the organization towards good water stewardship in line with this AWS Standard.	YES		ES-RQ-235, Water resources Sustainability, 26.02.2020 (KORE requirements) See also indicator 2.1.1.	
	2.3.2 A water stewardship plan shall be identified, including for each target: - How it will be measured and monitored - Actions to achieve and maintain (or exceed) it - Planned timeframes to achieve it - Financial budgets allocated for actions - Positions of persons responsible for actions and achieving targets - Where available, note the link between each target and the achievement of best practice to help address shared water challenges and the AWS outcomes.	YES		<ul style="list-style-type: none"> <li>▪ Environmental indicators May 2019</li> <li>▪ Environmental KPI August 2020</li> <li>▪ WUR_EUR target 2020-2025</li> </ul> <p>Water consumption per unit in 2017: 1.68 lt/ lt with target 1.84 lt/lt WUR 2018: 1.72 lt/ lt with target: 1.71 lt/ lt WUR 2019: 1.66 lt/ lt with target: 1.81 lt/ lt WUR YTD 2020: 1.57 lt/ lt with target: 1.71 lt/ lt See also indicators 1.3.7 and 1.8.2.</p>	
	<b>2.3.3 Advanced Indicator</b> The site's partnership/water stewardship activities with other sites within the same catchment (which may or may not be under the same	YES		<ul style="list-style-type: none"> <li>○ Involvement of CCH Dorna plant and other similar companies in the APENIN association e.g. BUKOVINA Bottler, neighbour of Dorna plant,</li> </ul>	4

	organisational ownership) shall be identified and described.			Universities and other professionals for the elaboration of the new Water Law, in cooperation with Authorities. Last feedback: August 2019	
	<b>2.3.4 Advanced Indicator</b> The site's partnership/water stewardship activities with other sites in another catchment(s) (either under same corporate structure or with another corporate site) shall be identified.	YES		See indicator 5.4.1.	4
	<b>2.3.5 Advanced Indicator</b> Stakeholder consensus shall be sought on the site's water stewardship plan. Consensus should be achieved on at least one target. A list of targets that have consensus and in which stakeholders are involved shall be identified.	NO		---	
<b>2.4 Demonstrate the site's responsiveness and resilience to respond to water risks</b>	2.4.1 A plan to mitigate or adapt to identified water risks developed in co-ordination with relevant public-sector and infrastructure agencies shall be identified.	YES		 o Involvement of CCH Dorna plant and other similar companies in the APENIN association, Universities and other professionals for the elaboration of the new Water Law, in cooperation with Authorities.	
	<b>2.4.2 Advanced Indicator</b> A plan to mitigate or adapt to water risks associated with climate change projections developed in co-ordination with relevant public-sector and infrastructure agencies shall be identified.	NO		---	
<b>STEP 3 IMPLEMENT</b>					
<b>3.1 Implement plan to participate positively in catchment governance.</b>	3.1.1 Evidence that the site has supported good catchment governance shall be identified.	YES		See indicator 1.8.1	
	3.1.2 Measures identified to respect the water rights of others including Indigenous peoples, that are not part of 3.2 shall be implemented.	YES		See indicators 1.5.2 and 1.3.8	
	<b>3.1.3 Advanced Indicator</b> Evidence of improvements in water governance capacity from a site-selected baseline date shall be identified.	YES		<ul style="list-style-type: none"> <li>▪ AWS_supporting information Dorna plant_Sept 2020 -evolution of KORE ES-RQ-235 (water resource sustainability) from a simple risk-based assessment to catchment level (EWS approach) and stakeholders' engagement plan (AWS),</li> </ul>	2

				proposal for extended protection perimeters submitted to the Authorities and better site implementation of protection measures (land ownership, land use rules, physical protection), etc.	
	<b>3.1.4 Advanced Indicator</b> Evidence from a representative range of stakeholders showing consensus that the site is seen as positively contributing to the good water governance of the catchment shall be identified.	NO		---	
<b>3.2 Implement system to comply with water-related legal and regulatory requirements and respect water rights.</b>	3.2.1 A process to verify full legal and regulatory compliance shall be implemented.	YES		See indicator 2.2.1.	
	3.2.2 Where water rights are part of legal and regulatory requirements, measures identified to respect the water rights of others including Indigenous peoples, shall be implemented.	YES		See indicators 1.5.2 and 1.3.8 Water rights are respected according to legal legislation.	
<b>3.3 Implement plan to achieve site water balance targets.</b>	3.3.1 Status of progress towards meeting water balance targets set in the water stewardship plan shall be identified.	YES		See indicator 2.3.2.	
	3.3.2 Where water scarcity is a shared water challenge, annual targets to improve the site's water use efficiency, or if practical and applicable, reduce volumetric total use shall be implemented.	YES		Water scarcity is a shared water challenge based on plants' reports and studies and Water risk Atlas Aqueduct maps. Annual targets have been set, see indicator 2.3.2.	
	3.3.3 Legally-binding documentation, if applicable, for the re-allocation of water to social, cultural or environmental needs shall be identified.	YES		No obligation for re-allocation of water.	
	<b>3.3.4 Advanced Indicator</b> The total volume of water voluntarily re-allocated (from site water savings) for social, cultural and environmental needs shall be quantified.	NO		---	
<b>3.4 Implement plan to achieve site water quality</b>	3.4.1 Status of progress towards meeting water quality targets set in the water stewardship plan shall be identified.	YES		<ul style="list-style-type: none"> <li>▪ KBI QFS QSE Maturity matrix Index (quality incidents, notice of violations, progress of quality KPI,</li> </ul>	


targets.				etc. are taken into consideration for the calculation of the index per plant)	
	3.4.2 Where water quality is a shared water challenge, continual improvement to achieve best practice for the site's effluent shall be identified and where applicable, quantified.	YES		See above. See also indicator 5.5.1.	
<b>3.5 Implement plan to maintain or improve the site's and/or catchment's Important Water-Related Areas.</b>	3.5.1 Practices set in the water stewardship plan to maintain and/or enhance the site's Important Water-Related Areas shall be implemented.	YES		No on-site IWRA.	
	<b>3.5.2 Advanced Indicator</b> Evidence of completed restoration of non-functioning or severely degraded Important Water-Related Areas including where appropriate cultural values from a site-selected baseline date shall be identified. Restored areas may be outside of the site, but within the catchment.	NO		---	
	<b>3.5.3 Advanced Indicator</b> Evidence from a representative range of stakeholders showing consensus that the site is seen as positively contributing to the healthy status of Important Water-Related Areas in the catchment shall be identified.	NO		---	
<b>3.6 Implement plan to provide access to safe drinking water, effective sanitation, and protective hygiene (WASH) for all workers at all premises under the site's control.</b>	3.6.1 Evidence of the site's provision of adequate access to safe drinking water, effective sanitation, and protective hygiene (WASH) for all workers onsite shall be identified and where applicable, quantified.	YES		See indicator 1.3.8.	
	3.6.2 Evidence that the site is not impinging on the human right to safe water and sanitation of communities through their operations, and that traditional access rights for Indigenous and local communities are being respected, and that remedial	YES		See indicators 1.3.8 and 1.5.2.  Sufficient legal requirements are in place for the protection of people rights in relation to WASH. No evidence of the plant's failure to oblige with them.	



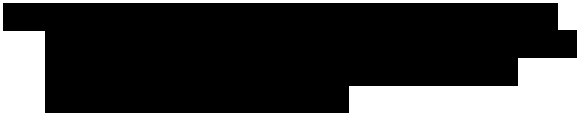
	actions are in place where this is not the case, and that these are effective.				
	<b>3.6.3 Advanced Indicator</b> A list of actions taken to support the provision to stakeholders in the catchment of access to safe drinking water, adequate sanitation and hygiene awareness shall be identified.	NO		---	
	<b>3.6.4 Advanced Indicator</b> In catchments where WASH has been identified as a shared water challenge, evidence of efforts taken with relevant public-sector agencies to share information and to advocate for change to address access to safe drinking water and sanitation shall be identified.	NO		---	
<b>3.7 Implement plan to maintain or improve indirect water use within the catchment.</b>	3.7.1 Evidence that indirect water use targets set in the water stewardship plan, as applicable, have been met shall be quantified.	YES		<ul style="list-style-type: none"> <li>▪ Sustainability mission and commitments 2025 (100% source of agricultural ingredients in line with sustainability agricultural principles, 100% recyclable packaging, 100% renewable and clean energy)</li> </ul> <p>The above are indirect targets which are linked with the performance of the suppliers/ service providers (e.g. the water footprint of the renewable energy sources is less than conventional energy providers)</p> <ul style="list-style-type: none"> <li>▪ Yields' targets (minimization of the raw materials/ packaging yields results in indirect minimization of water used for their production)</li> </ul>	
	3.7.2 Evidence of engagement with suppliers and service providers, as well as, when applicable, actions they have taken in the catchment as a result of the site's engagement related to indirect water use, shall be identified.	YES		<ul style="list-style-type: none"> <li>○ Annual event with stakeholders (Authorities, NGO, suppliers, clients)-discussion of company's impact to society (the last one was held on 18.09.2019)</li> </ul> <p>See also indicator 1.7.1</p>	
	<b>3.7.3 Advanced Indicator</b> Actions taken to address water related risks and challenges related to indirect water use outside the catchment shall be documented and evaluated.	NO		---	
<b>3.8 Implement plan to engage with and notify</b>	3.8.1 Evidence of engagement, and the key messages relayed with confirmation of receipt, shall be identified.	YES		There isn't any shared water infrastructure.	

the owners of any shared water-related infrastructure of any concerns the site may have.					
<b>3.9 Implement actions to achieve best practice towards AWS outcomes: continually improve towards achieving sectoral best practice having a local/catchment, regional, or national relevance.</b>	3.9.1 Actions towards achieving best practice, related to water governance, as applicable, shall be implemented.	YES		Actions mentioned in indicator 1.8.1 have been implemented or/ and are performed at regular intervals	
	3.9.2 Actions towards achieving best practice, related to targets in terms of water balance shall be implemented.	YES		Actions mentioned in indicator 1.8.2 have been implemented or/ and are performed at regular intervals	
	3.9.3 Actions towards achieving best practice, related to targets in terms of water quality shall be implemented.	YES		Actions mentioned in indicator 1.8.3 have been implemented or/ and are performed at regular intervals	
	3.9.4 Actions towards achieving best practice, related to targets in terms of the site's maintenance of Important Water-Related Areas shall be implemented.	YES		No on-site IWRA. See indicator 1.8.4.	
	3.9.5 Actions towards achieving best practice related to targets in terms of WASH shall be implemented.	YES		See indicator 1.3.8.	
	<b>3.9.6 Advanced Indicator</b> Achievement of identified best practice related to targets in terms of good water governance shall be quantified.	NO		---	
	<b>3.9.7 Advanced Indicator</b> Achievement of identified best practice related to targets in terms of sustainable water balance shall be quantified.	YES		KPI and targets are set for most CAPEX/ OPEX projects. See indicator 1.8.2	8
	<b>3.9.8 Advanced Indicator</b> Achievement of identified best practices related to targets in terms of water quality shall be quantified.	NO		---	

	<b>3.9.9 Advanced Indicator</b> Achievement of identified best practices related to targets in terms of the site's maintenance of Important Water-Related Areas have been implemented.	YES		No on-site IWRA. See indicator 1.8.4.	8
	<b>3.9.10 Advanced Indicator</b> Achievement of identified best practice related to targets in terms of WASH shall be quantified.	NO		---	
	<b>3.9.11 Advanced Indicator</b> A list of efforts to spread best practices shall be identified.	YES		<ul style="list-style-type: none"> <li>o WeKnow Database/ SP/QW/LL</li> <li>o Dupa Noi platform</li> <li>o Annual stakeholders' event</li> </ul>	3
	<b>3.9.12 Advanced Indicator</b> A list of collective action efforts, including the organizations involved, positions of responsible persons of other entities involved, and a description of the role played by the site shall be identified.	YES		<ul style="list-style-type: none"> <li>▪ AWS support documentation Dorna plant September 2020 (collective actions, organizations involved, responsible persons, description)</li> </ul> <p>Projects:</p> <p>'Adopt a river from its spring to its outflow', 5-year project starting from 2015 in cooperation with Tasuleasa Social</p> <p>'Responsible employees in a responsible company' in 2014</p> <p>Adopt a tree', during period 2007 – 2019</p>	8
	<b>3.9.13 Advanced Indicator</b> Evidence of the quantified improvement that has resulted from the collective action relative to a site-selected baseline date shall be identified and evidence from an appropriate range of stakeholders linked to the collective action (including both those implementing the action and those affected by the action) that the site is materially and positively contributing to the achievement of the collective action shall be identified.	NO		---	
<b>STEP 4 EVALUATE</b>					
<b>4.1 Evaluate the site's performance in light of its</b>	4.1.1 Performance against targets in the site's water stewardship plan and the contribution to achieving water stewardship outcomes shall be evaluated.	YES		<ul style="list-style-type: none"> <li>■ Root cause analysis WUR for March 2019-monthly target wasn't achieved ( [REDACTED] )</li> </ul>	

<p><b>actions and targets from its water stewardship plan and demonstrate its contribution to achieving water stewardship outcomes.</b></p>				 <ul style="list-style-type: none"> <li>▪ 2007-2019 consumption-discharge of technological water (deviations are discussed in the monthly COBRA meetings)</li> <li>▪ Monthly manufacturing review, e.g. in April 2020</li> <li>▪ COBRA meetings (Regular sustainability and production meetings, monthly check of KPI and CAPEX/ OPEX projects' status, root cause analysis and actions in case of deviations/ incidents)</li> <li>▪ Monthly calls of the Country Engineering and Environmental Managers with Group's Engineering and Environmental Managers: overview of KPI</li> </ul>	
	4.12 Value creation resulting from the water stewardship plan shall be evaluated.	YES		See indicator 1.3.7.	
	4.13 The shared value benefits in the catchment shall be identified and where applicable, quantified.	YES		See indicator 1.3.7.	
	<p><b>4.1.4 Advanced Indicator</b> Agovernance or executive-level review, including discussion of shared water challenges, water risks, and opportunities, and any water-related cost savings or benefits realized, and any relevant incidents shall be identified.</p>	YES		See indicator 4.1.1.	3
<p><b>4.2 Evaluate the impacts of water-related emergency incidents (including extreme events), if any occurred, and determine the effectiveness of corrective and preventative measures.</b></p>	4.2.1 A written annual review and (where appropriate) root-cause analysis of the year's emergency incident(s) shall be prepared and the site's response to the incident(s) shall be evaluated and proposed preventative and corrective actions and mitigations against future incidents shall be identified.	YES		<p>No environmental incidents have occurred the last 2 years.</p> <p>There is an efficient procedure in place, in case of an incident.</p> <p>See also indicator 1.3.1.</p>	
<p><b>4.3 Evaluate stakeholders'</b></p>	4.3.1 Consultation efforts with stakeholders on the site's water stewardship performance shall be identified.	YES		<ul style="list-style-type: none"> <li>○ New projects/ renewal of permits are subject to public consultation. Announcement is made to local</li> </ul>	

<p><b>consultation feedback regarding the site's water stewardship performance, including the effectiveness of the site's engagement process.</b></p>				<p>media, inviting the people to present their opinion/ objections. See also indicator 5.4.1.</p> <ul style="list-style-type: none"> <li>○ The company was rated Europe's most sustainable beverage company in the 2019 Dow Jones Sustainability Index (6 times in 7 years-period)</li> <li>○ 4<sup>th</sup> year in a row, the CCH Romania has received the CSR index Award as the most sustainable company in Romania</li> </ul> <p><b>Other awards:</b></p> <p><b>DupaNoi.ro</b> – 1<sup>st</sup> place at the Romanian CSR Awards</p> <p><b>ThinkBigar</b> – silver prize at the Romanian PR Awards</p> <p><b>Adopt a river campaign</b> – double award at the Steves International Business Awards</p>	
	<p><b>4.3.2 Advanced Indicator</b> The site's efforts to address shared water challenges shall be evaluated by stakeholders. This shall include stakeholder reviewing of the site's efforts across all five outcome areas, and their suggestions for continual improvement.</p>	NO		---	
<p><b>4.4. Evaluate and update the site's water stewardship plan, incorporating the information obtained from the evaluation process in the context of continual improvement.</b></p>	<p>4.4.1 The site's water stewardship plan shall be modified and adapted to incorporate any relevant information and lessons learned from the evaluations in this step and these changes shall be identified.</p>	YES		See indicator 4.1.1.	
<p><b>STEP 5 COMMUNICATE &amp; DISCLOSE</b></p>					
<p><b>5.1 Disclose water-related internal governance of the site's management, including the positions of those accountable for legal compliance</b></p>	<p>5.1.1 The site's water-related internal governance, including positions of those accountable for compliance with water-related laws and regulations shall be disclosed.</p>	YES		<ul style="list-style-type: none"> <li>▪ Procedure ADP-604, 2010, External and internal communication (contact persons in case of emergency)</li> </ul> <p>During the issuance of a permit, the contact persons' details are registered at the Authorities' database.</p>	

with water-related local laws and regulations.					
<b>5.2 Communicate the water stewardship plan with relevant stakeholders.</b>	5.2.1 The water stewardship plan, including how the water stewardship plan contributes to AWS Standard outcomes, shall be communicated to relevant stakeholders.	YES		See below.	
<b>5.3 Disclose annual site water stewardship summary, including the relevant information about the site's annual water stewardship performance and results against the site's targets.</b>	5.3.1 A summary of the site's water stewardship performance, including quantified performance against targets, shall be disclosed annually at a minimum.	YES		 <p>The CCH integrated report is available at CCH Group website.</p> <ul style="list-style-type: none"> <li>▪ CSR report 2018-2019 (2025 sustainability mission and targets, materiality process, stakeholders, WUR trend, measures and projects for water minimization, water recovered since 2016, etc.)</li> </ul>	
	<b>5.3.2 Advanced Indicator</b> The site's efforts to implement the AWS Standard shall be disclosed in the organization's annual report.	NO		---	
	<b>5.3.3 Advanced Indicator</b> Benefits to the site and stakeholders from implementation of the AWS Standard shall be quantified in the organization's annual report.	NO		---	
<b>5.4 Disclose efforts to collectively address shared water challenges, including: associated efforts to address the challenges; engagement with stakeholders; and co-ordination with public-sector agencies.</b>	5.4.1 The site's shared water-related challenges and efforts made to address these challenges shall be disclosed.	YES		<ul style="list-style-type: none"> <li>▪ CSR platform DUPA NOI ('After Us') was launched in 2016/ Announcements of company's CSR projects: <ul style="list-style-type: none"> <li>-Small Volunteer Day, since 2016 (planting of trees, cleaning of rivers etc.)</li> <li>-Think BIGAR , since 2017 (volunteers from all CCH Romanian plants)</li> <li>-Cleaning of waste after festivals (minimization of water pollution)</li> <li>o New projects/ renewal of permits are subject to public consultation. Announcement is made to local media, inviting the people to present their opinion/</li> </ul> </li> </ul>	

				<p>objections. Examples:</p> <ul style="list-style-type: none"> <li>- Announcement for the authorization permit of C3bis catchment on 14.6.2020. So far, no negative response.</li> <li>- Announcement for the renewal of Negrisoara Poiana Negrii exploitation perimeter, August 2020. So far, no negative response.</li> </ul>	
	5.4.2 Efforts made by the site to engage stakeholders and coordinate and support public-sector agencies shall be identified.	YES		<ul style="list-style-type: none"> <li>o Annual event with stakeholders (Authorities, NGO, suppliers, clients)-discussion of company's impact to society (the last one was held on 18.09.2019)</li> <li>o Involvement of CCH Dorna plant and other similar companies in the APEMIN association, Universities and other professionals for the elaboration of the new Water Law, in cooperation with Authorities. Last feedback: August 2019</li> <li>o Common activities with NGO Tasuleasa Social (organization who supports volunteering activities for environmental protection and awareness)</li> <li>o Communication with state-owned Water provider SNAM for the quality problems of F5 and F3 and the monitoring of F8 well-meeting between plant's team and SNAM representatives in June 2020</li> </ul>	
<b>5.5. Communicate transparency in water-related compliance: make any site water-related compliance violations available upon request as well as any corrective actions the site has taken to prevent future occurrences.</b>	5.5.1 Any site water-related compliance violations and associated corrections shall be disclosed.	YES		<p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p>	

				<p>[REDACTED]</p> <p>The plant has completed the upgrade of the WWTP and, currently, adjustments of the parameters is under way in close monitoring by the contractor in charge.</p> <p>[REDACTED]</p>	
	5.5.2 Necessary corrective actions taken by the site to prevent future occurrences shall be disclosed if applicable.	YES		See above.	
	5.5.3 Any site water-related violation that may pose significant risk and threat to human or ecosystem health shall be immediately communicated to relevant public agencies and disclosed.	YES		See above.	



#### **4. Stakeholder interviews**

An announcement was made by LR 30 days before the audit but no request has been submitted to the audit team.

## 5. Conformity Assessment Findings Log – AWS standard

LIST OF MAJOR NON CONFORMITIES					
Status	Description of the Finding	Proposed corrective action & root cause analysis & timeframe	CAP review	Reference Number & Date of Issue	AWS Indicator
(NEW, OPEN, CLOSED)					

LIST OF MINOR NON CONFORMITIES					
Status	Description of the Finding	Proposed corrective action & root cause analysis & timeframe	CAP review	Reference Number & Date of Issue	AWS Indicator
(NEW, OPEN, CLOSED)					

**LIST OF OBSERVATIONS**

<b>Status</b>	<b>Description of the Finding</b>	<b>Proposed corrective action &amp; root cause analysis &amp; timeframe</b>	<b>CAP review</b>	<b>Reference Number &amp; Date of Issue</b>	<b>AWS Indicator</b>
NEW	<ol style="list-style-type: none"> <li>1. Further effort to engage and include in the consultation process more stakeholders with focus to water management is required.</li> <li>2. The relevant procedure needs to be updated, in order to capture the requirements of AWS standard.</li> </ol>			0920APP01	1.2.1
NEW	<p>A note, regarding the status of the IWRA identified, as stated in the relevant documentation (e.g. RBMP of Siret) should be added in the relevant file (HCV areas) Additional info, through stakeholder engagement, should also be requested.</p>			0920APP02	1.5.5
NEW	<p>The CCH water stewardship policy could describe more explicitly the AWS commitments, as stated in the indicator 2.1.1.</p>			0920APP03	2.1.1

## 6. Next visit details

<b>Visit type</b>	SV1				
<b>Audit days</b>	1.5	<b>Due date</b>	9/2020	<b>Visit start / end dates</b>	
<b>Locations</b>	Dorna Candrenilor, Poiana Negri Village, Suceava County Romania, Poiana 727194				
<b>Team</b>	TBD				
<b>Remarks and instructions</b>					



## 8. Certificate details

**CERTIFICATE No.:** .....  
**AWS REFERENCE No.:** AWS-000309

**GOLD AWS LOGO TO BE INSERTED HERE**

### Issued to

**COCA COLA HBC Romania**  
**Dorna plant: Dorna Candrenilor, Poiana Negri Village, Suceava County Romania,**  
**727194**

### Standard

Alliance for Water Stewardship Standard Version 2.0/ 22.03.2019

**Date of certification: 11/2020 (TR date)**

This certificate covers the following processing unit which meets the criteria of the Alliance for Water Stewardship Standard:

Certificate scope	Catchment & Industry sector	Process
Single site	Dorna river catchment/ food sector	Bottling of natural mineral water

This certificate remains property of HELLENIC LLOYD'S S.A. and can be withdrawn in case of terminations as mentioned in the client contract, or in case changes or deviations of the above mentioned data occur. The client is obliged to inform HELLENIC LLOYD'S S.A. immediately of any changes in the above mentioned data. Only an original and signed certificate is valid. HELLENIC LLOYD'S S.A. declares to have inspected the processing unit of the above-mentioned client, and have found them in accordance with the standards mentioned above.

The AWS Gold Certification Level demonstrates that the operator complies with all core indicators and additional points have been awarded for performance against the advanced criteria (AWS Gold: 40 or more points).

This certificate is in force until further notice, provided that the above-mentioned client continues meeting the conditions as laid down in the client contract with HELLENIC LLOYD'S S.A. Based on the annual inspections that HELLENIC LLOYD'S S.A. performs, this certificate is updated and kept in force. This certificate cannot be used as a guarantee certificate for delivered products.

Expires on: 11/2023

Period of validity: 3 years

Issued by: HELLENIC LLOYD'S S.A.

Place and date of issue: 11/2020 [TR date]

## 9. Report explanation

### LR Findings Log definitions and information

#### Definitions of Grade Findings

**Observations** are defined as an area of concern regarding a process, document, or activity where there is opportunity for improvement.

**Major non-conformity** is raised if the issue represents a systematic problem of substantial consequence; the issue is a known and recurring problem that the client has failed to resolve; the issue fundamentally undermines the intent of the AWS Standard; or the nature of the problem may jeopardize the credibility of AWS.

**Applicants** must close major NCR within Ninety (90) days of the NCR issue date. Failure to meet this deadline will require another conformity assessment (check note 1)

**Certificate Holders** must close\* major NCR within Thirty (30) days of the NCR issue date. If the Major NCR is not addressed within 30 days LR shall suspend or withdraw the certificate and reinstatement shall not occur before another conformity assessment has been successfully completed.

**Minor non-conformity:** Where the audit team has evaluated an audit finding and determines that the seriousness of the issue does not meet the any of the criteria for Major non-compliance the audit team shall grade the finding as a minor non-conformity.

**Applicants** must submit an acceptable corrective action plan (check note2) to address all minor non-conformities to be recommended for certification.

**Certificate Holders** must close minor NCR within Ninety (90) days of the NCR issue date. LR may agree to an alternative time frame with the client as long as this can be justified and is documented in the NCR report. If corrective actions are inadequate to resolve a minor non-conformity by the time of the next scheduled audit, LR shall upgrade the audit finding to a major non- conformity.If an unusually large number of minor non-conformities are detected during the course of a single audit, the audit team may at their discretion raise a major non-conformity to reflect a systematic failure of the client's management system to deliver conformity with the AWS Standard.

*NOTE 1 - closed = actioned by the client, corrections & corrective actions verified and closed by the auditor.*

*NOTE 2 - The corrective action plan shall include an analysis of the root cause of the minor non-conformity; the specific corrective action(s) to address the minor non-conformity; and an appropriate time frame to implement corrective action(s).*

#### Additional information

##### **Confidentiality**

*We will treat the contents of this report, together with any notes made during the visit, in the strictest confidence and will not disclose them to any third party without written client consent, except as required by the accreditation authorities.*

##### **Sampling**

*The assessment process relies on taking a sample of the activities of the business. This is not statistically based but uses representative examples. Not all of the detailed nature of a business may be sampled so, if no issues are raised in a particular process, it does not necessarily mean that there are no issues, and if issues are raised, it does not necessarily mean that these are the only issues.*

##### **Terms and conditions**

*Please note that, as detailed in the Terms and Conditions clause of the contract ([insert appropriate clause number here](#)), clients have an obligation to advise LR of any breach of legal, regulatory, or statutory requirements and any pending prosecution. Although proportionality and scale of the situation should be considered, you are required to advise LR of any serious potential risks to our certification but*

*not, for example, isolated cases of a minor nature.*

*“The Client is required to inform LR as soon as it becomes aware of any breach or pending prosecutions for the breach of any regulatory requirements relevant to the Certified Management System. LR will review the details of any breaches brought to its attention and may elect to perform additional verification activities chargeable to the client to ensure compliance with specified requirements. LR reserves the right to suspend or withdraw certificates of approval / verification statements and opinions for both failure to inform LR and the appropriate regulator of such breaches”.*