AWS Conformity Assessment

Report for:

S.C. COCA-COLA HBC Romania SR

LR reference:	PIR0362063/ 4697348
AWS reference number:	AWS-000309
Assessment dates:	25-26/10/2021
Assessment location:	Dorna Candrenilor, Poiana Negri Village, Suceava County Romania, Poiana 727194
Assessment criteria:	AWS Standard Version 2, 22/03/2019
Assessment team:	Artemis Papadopoulou
Assessment type:	First surveillance
Single site/ Multi-site/ Group site:	Single site
LR office:	Piraeus

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Attachments

This report was prepared by:		**This report was presented to and accepted by:**	
Name:	Artemis Papadopoulou	Name:	[redacted]
Job title:	AWS Lead Auditor	Job title:	[redacted]

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 (95 points)

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~~

All indicators were reviewed, taking into consideration the updated information provided by the company. Compliance with indicators 2.3.5, 3.3.4, 3.9.8, 3.9.13 and 5.3.2 was verified as well, so the upgrade of the certification status was granted.

2. Introduction

AWS responsible person:

Andreea Sima, Geologist

AWS responsible person contact details:

Office telephone:	
Mobile telephone:	[redacted]
Email:	[redacted]

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.

A virtual site tour was conducted the first day of the audit.

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 the NRGB- RGB line
- 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 Krones Lines and 1 NRGB-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
- 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).
- Poiana Negrii Water Treatment Plant has a max capacity of [redacted]. Installation date April 2008.
- An upgrade of the WWTP is currently on-going, for the increase of its capacity to 1000 m^3/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 [redacted]. 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
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]

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)
STEP 1 GATHER & UNDERSTAND					
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.	1.1.1 The physical scope of the site shall be mapped, considering the regulatory landscape and zone of stakeholder interests, including: - Site boundaries; - Water-related infrastructure, including piping network, owned or managed by the site or its parent organization; - Any water sources providing water to the site that are owned or managed by the site or its parent organization; - Water service provider (if applicable) and its ultimate water source; - Discharge points and waste water service provider (if applicable) and ultimate receiving water body or bodies; - Catchment(s) that the site affect(s) and is reliant upon for water	YES		▪ Map of sources (13.7.2018)-new sources have been included ▪ List of mineral water sources (17 owned sources and 2 of SNAM) ▪ Final report CCH-SVA-SWPP-AWS Dorna 2019 New source that is still under validation by Authorities: [redacted]. The C7bis is now registered. For sources F1cPN, F2bPN, F3PN: they have been validated and the yearly exploitation permits have been issued. Well C3bis is under monitoring (to be used as technological water as it's out of the exploitation perimeter). Technological water from Izvorul Alb is used in the fire station, the CIP station and the bottle washer. 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). Izvorul Alb is water from springs. The plant doesn't use all the water that flows from the springs. Process and sanitary wastewater is treated at the on-site WWTP.	

				No use of municipal water. The catchment area is **Dorna river basin** (part of the Siret River basin)	
1.2 Understand relevant stakeholders, their waterrelated challenges, and the site's ability to influence beyond its boundaries.	1.2.1 Stakeholders and their water-related challenges shall be identified. The process used for stakeholder identification shall be identified. This process shall: - Inclusively cover all relevant stakeholder groups including vulnerable, women, minority, and Indigenous people; - Consider the physical scope identified, including stakeholders, representative of the site's ultimate water source and ultimate receiving water body or bodies; - Provide evidence of stakeholder consultation on water-related interests and challenges; - Note that the ability and/or willingness of stakeholders to participate may vary across the relevant stakeholder groups; - Identify the degree of stakeholder engagement based on their level of interest and influence.	YES	OBS 1021APP01	▪ 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 ▪ Final report CCH-SVA-SWPP-AWS Dorna 2019 ▪ List of stakeholders to Dorna site and water sources (Authorities, landowners, raw material suppliers, CSR partners e.g. NGO's, Calimani natural park management authority) ▪ AWS support documentation Dorna plant October 2021 (stakeholders, water related challenges and supporting evidence, shared water challenges) ▪ River Basin management Plan of Siret (water related challenges) ▪ Risk assessment plan ○ 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. ○ 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.) ○ Common activities with NGO Tasuleasa Social (organization who supports volunteering activities for environmental protection and awareness) [redacted]	

				[redacted] ○ Annual event with stakeholders (Authorities, NGO, suppliers, clients)-discussion of company's impact to society (the last one was held on 18.09.2019) ○ A communication campaign is planned after the publication of the new CSR report 2020 in November 2021 ▪ CSR report 2019/ materiality matrix based on the responses of company's stakeholders ▪ A materiality matrix questionnaire was sent to selected stakeholders (consumers, suppliers, local community, NGO, authorities, media, Food Association, employees, suppliers) for the annual CSR report 2020 (May-June 2021). The questionnaire has been updated so as to include questions regarding the water stewardship (e.g. water challenges of the stakeholders, evaluation of company's strategy and performance, etc.) ▪ Message/ posts to website and media about the materiality matrix survey→ open invitation to the local stakeholders [redacted] ○ Meetings with the Mayor of Dorna Candrenilor village (for the protection of Izvorul Alb perimeter), e.g. in February 2021 ○ Meeting with the Basin Directorate of Siret River on 2.9.2021 for issuance of the water management permit ○ Meeting with the Environmental Authorities from Suceava and the Mayor of Cosna community	

				(investigation of the impact from the drilling of the 3 new wells F1C, F2C and F3C to the Cosna community), October 2021	
	1.2.2 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.	YES		See above.	
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.	1.3.1 Existing water-related incident response plans shall be identified.	YES		▪ Incident Management & 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 The manual is validated by TCCC and CCH Group (last validation: November 2019). Next one is planned for November 2021. ▪ Preparedness for emergency situations for HSE, EN-P-105, 30.06.2021 (fire, earthquake, chemical leakage, explosion, accidental pollution, etc.) ▪ EN-P-105 FM3 (plan of emergency for chemical leakage) Mitigation measures are in place. Drills are performed annually for the evaluation of plant's emergency preparedness ▪ Report for leakage drill in laboratory (3.2021)	
	1.3.2 Site water balance, including inflows, losses, storage, and outflows shall be identified and mapped	YES		▪ Water usage 2020 (monthly consumption per type of water: dorna, poiana negrii, izvorul alb, technological water, water bottled) ▪ Water map water balance 2020 (incoming water, recovered water, final product, water returned to the nature, discharged water) ▪ Indirect production daily flow (sources, abstracted	

				flow, water used, total flow discharged) Water balance in 2019: [redacted] of abstracted water (the difference is attributed to the water discharged untreated to the nature) Water balance in 2020: zero Losses in 2020 (which end up in the WWTP): [redacted]	
	1.3.3 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.	
	1.3.4 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		▪ 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. (flow, conductivity, CO2, dissolved oxygen, etc.), Last one: July 2021 ▪ Sample of analysis reports: ▪ Monthly report 204 AMC/ AMM, 10.2.2021 (Izvorul alb- mixture of the 6 sources) ▪ Monthly report 2011 AMC/ AMM, 10.2.2021 (H2 well, Floreni perimeter) ▪ Analysis by Eurofins e.g. for FH2 & 3 on 6/1/2021 (Dorna) ▪ Analysis by Eurofins e.g. for FD well (Poiana Negrii) on 6/1/2021 (Poiana Negrii) ▪ Analysis of effluent is carried out every month by the ECOIND lab (e.g. 17.12.2020). Last report:	

				23.09.2021 ▪ Annual full analysis of effluent on 17.12.2020 (full list of metals is included) ▪ Annual analysis of storm water by ECOIND lab (8.12.2020)-the values were according to the limits ▪ Parameters checked: TSS, organic solvents, oil, pH, detergents ▪ 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) [redacted]	
	1.3.5 Potential sources of pollution shall be identified and if applicable, mapped, including chemicals used or stored on site	YES		▪ List of chemicals, las review: 8.6.2021 (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) 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. ▪ List of critical points from where accidental pollution may occur (May 2020)-areas, situation, cause, destination of pollution, impact to environment and H&S (e.g. storage of hazardous waste, storage of oils, production area, natural disasters, etc.) ▪ Sewage System map 2017 (effluent and rainwater is	

				discharged to the river) There is a Map of the plant showing High Risk areas (accidental pollution)-Last update: January 2017	
	1.3.6 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.	
	1.3.7 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 4.1.2.	YES		▪ 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.) ▪ Target EUR WUR 2019 (5400 m^3/ y water reduction by the bypass washer for NRGB, and energy reduction: 63000 MJ/ y, abolishment of the SIDEL line-water saving: 300 m^3/ y increase of water consumption: 3620 m^3/ y due to the new Krones line (for validation and production-bigger capacity) ▪ CAPEX 2019 (new source for technological water-C3bis, exploration program for Dorna carbon sources, new storage area for the WWTP chemicals) The PET line doesn't have a rinser and is more energy efficient. Minimization of water usage: 300 m^3/ y The water saved is from sensitive and non- sensitive sources. [redacted]True cost of water 2020 [redacted] ▪ OPEX 2019: costs for maintenance and repairs, corporate affairs, audits, water analysis, studies, sustainability activities, fees, etc. ▪ RACI Matrix (energy and water saving CAPEX/ OPEX management)-info about the projects, responsibilities, timeframe, actions, status ▪ WUR-EUR- OPEX CAPEX 2020-2021 ▪ Water reduction plan, August 2020 (3-year projection of WUR progress and respective projects)-e.g.	

				projects planned for 2020: replacement of towers for compressors-> completed, CIP validation Projects planned for 2021: new bottle washer with estimated water saving: 65%→ postponed for February-March 2022, new flowmeters (on-going), data driven regeneration of softener (on-going) ▪ Capex 2022: new WT station for carbonated water	
	1.3.8 Levels of access and adequacy of WASH at the site shall be identified.	YES		▪ River Basin Management Plan of Siret (2nd 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 ▪ Sanitary audit (for the issuance of the hygiene permit in 2017)-inspection of accessibility to potable water, status of sanitation and security at work ▪ Regulations for employees, PN-P-409, 2018 ▪ Daily sustainability audit for COVID-19 (inspection of sanitary rules in connection to COVID-19) e.g. on 11.6.2021 ▪ Conduct of business ▪ Plant's layout with location of toilets, showers, locker rooms Obligation of the company to provide water to its employees according to relevant law.	
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	1.4.1 The embedded water use of primary inputs, including quantity, quality and level of water risk within the site's catchment, shall be identified.	YES		▪ CCHBC Annual Environmental report 2020 (blue, green and grey water footprint of ingredients and packaging) 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)	

waters at the origin of the inputs (where they can be identified); and water used in out-sourced water-related services.				▪ Water Risk map from Atlas Aqueduct (location of the suppliers) Overall water risk of Siret Basin (low to medium)	
	1.4.2 The embedded water use of outsourced services shall be identified, and where those services originate within the site's catchment, quantified.	YES		See above.	
	1.4.3 Advanced Indicator The embedded water use of primary inputs in catchment(s) of origin shall be quantified	YES		See above.	7
1.5 Gather water-related data for the catchment, including: water governance, water balance, water quality, Important Water-Related Areas, infrastructure, and WASH	1.5.1 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.	YES		▪ River Basin Management Plan of Siret (2nd 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	
	1.5.2 Applicable water-related legal and regulatory requirements shall be identified, including legally-defined and/or stakeholder-verified customary water rights.	YES		[redacted]Permit no. 43 issued by NAMR on 21.01.2021 for Dealul Floreni perimeter (DORNA) (validity for 1 year)-max. abstraction rate: [redacted] ▪ [redacted]Permit no. 49 issued by NAMR on 25.01.2021 for Izvorul Alb perimeter (validity for 1 year)-max. abstraction rate: [redacted] ▪ Water permit no. 24 (issued date: 31.01.2020) valid till 31.01.2025 (max. discharge flow: [redacted] m^3/year in average, limits for	

				discharge water parameters, max. abstraction rate for technological water: [redacted] [redacted]Contract with National Society of Mineral renewed [redacted] ▪ Water permit for F1cPN, F2bPN and F3PN, no 29, 20.1.2021, valid for 1 year [redacted]Water management permit for F1cPN, F2bPN and F3PN, no 87, 4.2021, valid for 4 years ([redacted] ▪ Hydrological licence for Izvorul Alb (27/2/2002)-valid for 20 years ▪ Hydrological licence for Dealul Floreni -Dorna water (14/2/2006)-valid for 20 years ▪ Exploitation licence for Izvorul Alb - Valea Bancului perimeter, no. 21538/ 2018, 13.10.2020 ▪ Water permit for exploitation by National Agency of Mineral Resources (no. 3, 7/1/2021) for C5, C6, C7, C10, F1IA, F1bisVB - maximum annual permitted abstraction: [redacted] ▪ Management permit, no. 275, 31.10.2019 for C5, C6, C7, C10, F1IA, F1bisVB ▪ Status of permits and licences, last update: 27 Sept 2021 ▪ RBMP for Siret, Mures and Somes basins (1016-2021) and the National RBMP 2016-2021	
	1.5.3 The catchment water-balance, and where applicable, scarcity, shall be quantified, including indication of annual, and where appropriate, seasonal, variance.	YES		▪ Environmental study of Isvorul Alb (water balance of Dorna river basin) ▪ AWS support documentation Dorna plant October 2021 (water balance of Dorna river basin) No water scarcity issues.	
	1.5.4 Water quality, including physical, chemical, and biological status, of the catchment shall be identified, and where possible, quantified. Where	YES		See indicator 1.5.1	

	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.				
	1.5.5 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	Open OBS 0820APP02	▪ Final CCH SVA-SWPP-AWS Dorna 2019 ▪ Natura 2000 areas (Calimani park is the most important in the area) ▪ River Basin Management Plan of Siret (2nd version), 2016-2021	
	1.5.6 Existing and planned water-related infrastructure shall be identified, including condition and potential exposure to extreme events.	YES		See indicator 1.5.1.	
	1.5.7 The adequacy of available WASH services within the catchment shall be identified.	YES		See indicator 1.3.8.	
	1.5.8 Advanced Indicator Efforts by the site to support and undertake catchment level water-related data collection shall be identified.	YES		▪ Abstraction water volumes are submitted quarterly (e.g. in October 2021) 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. ▪ [redacted]	4
	1.5.9 Advanced Indicator The adequacy of WASH provision within the catchments of origin of primary inputs shall be identified.	YES		See indicator 1.3.8. The suppliers of primary inputs are located in Romania.	4
1.6 Understand current and future shared water challenges in the catchment, by linking the water challenges identified	1.6.1 Shared water challenges shall be identified and prioritized from the information gathered.	YES		See indicator 1.2.1 Shared water challenges identified: ✓ Availability of water resources/ water scarcity ✓ Quality of natural water bodies	

by stakeholders with the site's water challenges.				✓ Pollution of surface water from waste	
	1.6.2 Initiatives to address shared water challenges shall be identified.	YES		See indicator 1.2.1	
	1.6.3 Advanced Indicator Future water issues shall be identified, including anticipated impacts and trends	YES		▪ Final CCH SVA-SWPP-AWS Dorna 2019 Current and future vulnerabilities have been identified and relevant mitigation actions have been planned.	3
	1.6.4 Advanced Indicator Potential water-related social impacts from the site shall be identified, resulting in a social impact assessment with a particular focus on water.	YES		▪ Study for evaluation of social impact for Negrisoara-Poiana Negri (2013) ▪ Study of evaluation of social impact by SC FORMIN for new sources of Izvorul Alb-2016 ▪ Exploitation licence for each source Social impacts have been considered during the elaboration of the studies for the exploitation of the sources.	4
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.	1.7.1 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.	YES		▪ EN-P-101 Environmental aspects list for technological water, from sources, and discharged water, last update: 25.3.2021) ▪ Social Impact Study 2013 (based on the demography of the area) ▪ EIA for Negrisoara river ▪ Support documentation for EIA CC HBC Dorna plant (maximum abstraction rate from Negrisoara, maximum discharge volume: [redacted] no impact to temperature or river morphology) ▪ Study of evaluation of social impact by SC FORMIN SA for new wells, C5, C7, C10, F1IA-2016 ▪ Study of evaluation of environmental impact by SC FORMIN SA for new wells C5, C7, C10, F1IA-2016 Impacts of the abstraction from all sources and of the discharge to the river have been identified, evaluated	

				and documented.	
	1.7.2 Water-related opportunities shall be identified, including how the site may participate, assessment and prioritization of potential savings, and business opportunities.	YES		▪ CAPEX/ OPEX projects and related targets ▪ 2007-2019 consumption-discharge of technological water (deviations are discussed in the monthly COBRA meetings) ▪ Manufacturing plant monthly performance review, e.g. in July 2021 ▪ MoM of management review (18.3.2021)-overview of WUR performance, water reduction plans for 2021, etc. ▪ 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) See also indicator 1.8.2.	
1.8 Understand best practice towards achieving AWS outcomes: Determining sectoral best practices having a local/catchment, regional,or national relevance.	1.8.1 Relevant catchment best practice for water governance shall be identified.	YES		○ Toolbox talks ○ Training for the handling of hazardous materials, February 2021 (HS Specialist, Raw materials Manager, QA Manager and QA Supervisor) ○ Training for the Operation of WWTP, April 2021 (Production Manager, QA manager, operators of the WWTP) ○ Monthly presentation of sustainability scorecard ○ 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. ○ Group Environmental training in June 2021 (participants: HSE Coordinator, Plant Manager, Geologist, PAC Department, Country Engineering Manager, Production Manager, Country	

				Sustainability Manager, Country Engineering Manager) ○ Group water training in May 2021 (participants: HSE Coordinator, Plant Manager, Geologist, PAC Department, Country Engineering Manager, Production Manager) ○ Near losses program/ TRI-O project ○ Regular plant visits from schools ▪ Billboards, where water performance status is noted ▪ **"We connect"** platform for internal communication of information ▪ 'Presentation on sustainable use of water in the sustainability week	
	1.8.2 Relevant sector and/or catchment best practice for water balance (either through water efficiency or less total water use) shall be identified.	YES		▪ Top 10 Water Saving measures (FY 2018)-71.7% of projects realization 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 ▪ Target EUR WUR 2019 (5400 m^3/ y water reduction by the bypass washer for NRGB, and energy reduction: 63000 MJ/ y, abolishment of the SIDEL line-water saving: 300 m^3/ y increase of water consumption: 3620 m^3/ y due to the new Krones line (for validation and production-bigger capacity) The new PET line doesn't have a rinser and is more energy efficient. Minimization of water usage: 300 m^3/ y The water saved is from sensitive and non- sensitive sources. ▪ 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 ▪ Water saving Guidelines 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. Total recovered water in 2019 (from RGB washer, CIP, rinsers, closed loop circulation in Poiana Negrii): 27692 m^3. Total recovered in 2020: 25804 m^3 ([redacted] of total abstracted) Identified near losses in 2019: 100, 98 of them were closed at the end of the year (98%) Identified near losses in 2020: 86, all of them were closed at the end of the year (100% closure rate) In April 2017 the TRI-O project initiated (all employees are encouraged to report near losses/ near misses). ▪ Sharepoint/ successful practices and Quick Wins (description, situation, action, tangible and non-tangible benefits, speed to benefit, complexity, budget) ▪ QW_shortening of filling rod on RGB line (saving up to 5000-6000 euro/ year, less CIP runs) ▪ **Successful practices**: CIP last rinsing water reuse (return to WT)-estimated water saving: 20-30 m^3/ day and 30 m^3 reuse from PET rinsers, data driven regeneration process at the ion-exchanger, increase of water transport and filtration capacity (water saving: 1080 m^3/ month)	

				▪ 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. See also indicator 1.3.7.	
	1.8.3 Relevant sector and/or catchment best practice for water quality shall be identified, including rationale for data source.	YES		▪ 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. ▪ EN-P-322, WWTP Poiana Negri, 1.2.2013 Best practices based on KORE, CCH and legal requirements have been identified and implemented.	
	1.8.4 Relevant catchment best practice for site maintenance of Important Water-Related Areas shall be identified.	YES		○ Community project "CC adopts Negrisoara river", 5-year project starting from 2015 in cooperation with Tasuleasa Social (education and stakeholders' involvement) ○ Adopt a tree program'- virtual reforestation project which started in 2020 with the support of Vitor Plus NGO and was repeated in March 2021 (planting of baby trees by the employees). ○ 'Planting good deeds in Romania' program- Sponsorship of a reforestation program in Mihoveni, Suceava County, organised by NGO EcoAssist (April 2021) ○ 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 during 2016-2018. ○ Reforestation projects and BIGAR waterfall restoration program, in cooperation with VIITOR	

				PLUS (duration of the project: 2014-2017) ○ Restoration of Garla Mare wetland in Romania (Danube River Basin), along with other sites from Danube River basin and in cooperation of WWF ○ Sustainability week in Dorna plant (May 2019)- involvement of employees for the cleaning of Negrisoara river, 10 bags of waste was collected. [redacted] ○ H2O-Helping to obtain water' project, in cooperation with CC Foundation, and NGO's Global Water Challenge and CSR Nest: provision of water to Mischii community (poor, water scarcity area in the south-west part of Romania, which consists of 5 villages)→ Drilling of 4 wells, provision of water to 1800 inhabitants, training on responsible water consumption of 70 local students, 630 students from the nearby city of Craiova and of 1030 people from local community. The project was completed in 2020 and is included in the CSR report 2019. ○ Clean-up project for the 2 rivers, Ialomita and Dambovita in partnership with NGO CSR Nest and the Romanian Water Directorate. The project is planned for the end of 2021. ○ On 5-6/6/2021, cleaning of Black Sea beaches in the framework of 'Today for Tomorrow without waste' volunteering programme, in cooperation with NGO CSR Nest and the National Water Management. Invitation to employees in Head Office and in Constanza.	
	1.8.5 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.	
STEP 2 COMMIT AND PLAN					
2.1 Commit to water stewardship by having	2.1.1 A signed and publicly disclosed site statement OR organizational document shall be	YES		▪ New CC HBC Water Stewardship Policy signed by	

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.	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.			the CEO of the group, December 2020	
	2.1.2 Advanced Indicator 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
2.2. Develop and document a process to achieve and maintain legal and regulatory compliance.	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: 27.09.2021 ▪ Evaluation of legal compliance (for all facets: environment, quality, HS, food safety) (score: 100% for the water-related legislation) ▪ AD-P-109 Procedure for legal requirements (30.1.2017) ▪ Report template SWPP Dorna ▪ Authorizations' Status.xls (list of authorizations/ permits/ licenses, department/ person accountable, expiry year) (the list is updated on a yearly basis by the National Systems Manager)-2.8.2021	

				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. Evaluation of the legal conformance is performed during internal audits (23-24/2/2021) or during quarterly checks by the Group e.g. in July 2021 by the Group Senior Internal Control Special.	
2.3 Create a water stewardship strategy and plan including addressing risks (to and from the site), shared catchment water challenges, and opportunities.	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		▪ Environmental indicators May 2019 ▪ Environmental KPI 2020 ▪ Environmental KPI August 2021 ▪ WUR_EUR target 2020-2025 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 2020: 1.58 lt/ lt with target: 1.71 lt/ lt WUR YTD September 2021: 1.54 lt/ lt with target: 1.7 lt/ lt See also indicators 1.3.7 and 1.8.2.	
	2.3.3 Advanced Indicator The site's partnership/water stewardship activities	YES		○ Involvement of CCH Romania and other similar companies in the APEMIN association e.g.	4

	with other sites within the same catchment (which may or may not be under the same organisational ownership) shall be identified and described.			BUCOVINA Bottler, neighbour of Dorna plant, Universities and other professionals for the elaboration of the new Water Law, in cooperation with Authorities. The law is in working progress.	
	2.3.4 Advanced Indicator 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
	2.3.5 Advanced Indicator 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.	YES		▪ Results from the materiality matrix survey for the CSR report 2020 In total 196 answers, 57 of which completed the whole questionnaire. In overall, positive feedback was received for company's strategy investments and performance.	7
2.4 Demonstrate the site's responsiveness and resilience to respond to water risks	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		[redacted] ○ Involvement of CCH Romania and other similar companies in the APEMIN association, Universities and other professionals for the elaboration of the new Water Law, in cooperation with Authorities.	
	2.4.2 Advanced Indicator 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		---	
STEP 3 IMPLEMENT					
3.1 Implement plan to participate positively in catchment governance.	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	
	3.1.3 Advanced Indicator Evidence of improvements in water governance	YES		▪ AWS_supporting information Dorna plant_Sept	2

	capacity from a site-selected baseline date shall be identified.			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), proposal for extended protection perimeters submitted to the Authorities and better site implementation of protection measures (land ownership, land use rules, physical protection), etc.	
	3.1.4 Advanced Indicator 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		---	
3.2 Implement system to comply with water-related legal and regulatory requirements and respect water rights.	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.	
3.3 Implement plan to achieve site water balance targets.	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.	
	3.3.4 Advanced Indicator The total volume of water voluntarily re-allocated (from site water savings) for social, cultural and	YES		A part of abstracted water is discharged to the nature. In 2020: [redacted] of water was returned to the nature.	6

	environmental needs shall be quantified.				
3.4 Implement plan to achieve site water quality targets.	3.4.1 Status of progress towards meeting water quality targets set in the water stewardship plan shall be identified.	YES		▪ KBI QFS QSE Maturity matrix Index (quality incidents, notice of violations, progress of quality KPI, etc. are taken into consideration for the calculation of the index per plant) ▪ [redacted]	
	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.	
3.5 Implement plan to maintain or improve the site's and/or catchment's Important Water-Related Areas.	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.	
	3.5.2 Advanced Indicator 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		---	
	3.5.3 Advanced Indicator 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		---	
3.6 Implement plan to provide access to safe drinking water, effective sanitation, and protective hygiene	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.	

(WASH) for all workers at all premises under the site's control.					
	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 actions are in place where this is not the case, and that these are effective.	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.	
	3.6.3 Advanced Indicator 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		---	
	3.6.4 Advanced Indicator 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		---	
3.7 Implement plan to maintain or improve indirect water use within the catchment.	3.7.1 Evidence that indirect water use targets set in the water stewardship plan, as applicable, have been met shall be quantified.	YES		▪ Sustainability mission and commitments 2025 (100% source of agricultural ingredients in line with sustainability agricultural principles, 100% recyclable packaging, 100% renewable and clean energy) 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) ▪ Manufacturing plant monthly performance review, e.g. in July 2021 (yields' targets for PET and CO2)-minimization of the raw materials/ packaging yields results in indirect minimization of water used for their production	
	3.7.2 Evidence of engagement with suppliers and service providers, as well as, when applicable,	YES		○ Annual event with stakeholders (Authorities, NGO, suppliers, clients)-discussion of company's impact to	

	actions they have taken in the catchment as a result of the site's engagement related to indirect water use, shall be identified.			society (the last one was held on 18.09.2019) ○ Materiality matrix for the CSR report 2020 (see also indicator 1.2.1.) ○ Event in Ploiesti plant for the presentation of sustainability performance-30 years anniversary (participants: employees, authorities, consumers, suppliers, NGO, etc.)-AWS certification, achievement in water reduction, commitment for water preservation, water projects, investments See also indicator 1.7.1	
	3.7.3 Advanced Indicator Actions taken to address water related risks and challenges related to indirect water use outside the catchment shall be documented and evaluated.	NO		---	
3.8 Implement plan to engage with and notify the owners of any shared water-related infrastructure of any concerns the site may have.	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.	
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.	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.	
	3.9.6 Advanced Indicator Achievement of identified best practice related to targets in terms of good water governance shall be quantified.	NO		---	
	3.9.7 Advanced Indicator 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
	3.9.8 Advanced Indicator Achievement of identified best practices related to targets in terms of water quality shall be quantified.	YES		Re- use of water in the production→ saving of higher quality of water and minimization of water treatment. See also indicator 1.8.2.	8
	3.9.9 Advanced Indicator 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
	3.9.10 Advanced Indicator Achievement of identified best practice related to targets in terms of WASH shall be quantified.	NO		---	
	3.9.11 Advanced Indicator A list of efforts to spread best practices shall be identified.	YES		○ WeKnow Database/ SP/QW/LL ○ Dupa Noi platform ○ Annual stakeholders' event	3
	3.9.12 Advanced Indicator A list of collective action efforts, including the organizations involved, positions of responsible persons of other entities involved, and a description	YES		▪ AWS support documentation Dorna plant October 2021 (collective actions, organizations involved, responsible persons, description) Projects:	10

	of the role played by the site shall be identified.			‘Adopt a river from its spring to its outflow’, 5-year project starting from 2015 in cooperation with Tasuleasa Social ‘Responsible employees in a responsible company’ in 2014 Adopt a tree’, during period 2007 – 2019 H2O-Helping to obtain water’ project	
	3.9.13 Advanced Indicator 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.	YES		▪ H2O-Helping to obtain water’ project, in cooperation with CC Foundation, NGO’s Global Water Challenge, NGO CSR Nest and with the support of Mischii Town Hall: provision of water to Mischii community (poor, water scarcity area in the south-west part of Romania, which consists of 5 villages)→ Drilling of 4 wells, provision of water to 1800 inhabitants, training of 70 local students, 630 students from the nearby city of Craiova and of 1030 people from local community on responsible water consumption. The project was completed in 2020 and is included in the CSR report 2019. Articles of local newspapers about the project in Mischii community: statement by CSR Nest representative regarding the company’s contribution to sustainable development along with the local community, positive feedback and gratitude to the company by the Mayor of Mischii, positive feedback by the Principal of a local school regarding the facilitation of the access to potable water and the beneficial educational activities on water management	8
STEP 4 EVALUATE					
4.1 Evaluate the site’s performance in light of its actions and targets from its water stewardship plan and demonstrate	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		[redacted]Root cause analysis WUR for March 2019-monthly target wasn’t achieved ([redacted]	

its contribution to achieving water stewardship outcomes.				[redacted] ▪ 2007-2019 consumption-discharge of technological water (deviations are discussed in the monthly COBRA meetings) ▪ Manufacturing plant monthly performance review, e.g. in July 2021 Root cause analysis in case of deviances from the targets and proposed actions MoM of management review (18.3.2021)-overview of WUR performance, water reduction plans for 2021, legal compliance status, resources, etc. ▪ 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) ▪ Monthly calls of the Country Engineering and Environmental Managers with Group's Engineering and Environmental Managers: overview of KPI	
	4.1.2 Value creation resulting from the water stewardship plan shall be evaluated.	YES		See indicator 1.3.7.	
	4.1.3 The shared value benefits in the catchment shall be identified and where applicable, quantified.	YES		See indicator 1.3.7.	
	4.1.4 Advanced Indicator A governance 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.	YES		See indicator 4.1.1.	3
4.2 Evaluate the impacts of water-related emergency incidents (including extreme events), if any occurred, and determine the effectiveness of	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		No environmental incidents have occurred the last 2 years. There is an efficient procedure in place, in case of an incident. See also indicator 1.3.1.	

corrective and preventative measures.					
4.3 Evaluate stakeholders' consultation feedback regarding the site's water stewardship performance, including the effectiveness of the site's engagement process.	4.3.1 Consultation efforts with stakeholders on the site's water stewardship performance shall be identified.	YES		○ New projects/ renewal of permits are subject to public consultation. Announcement is made to local media, inviting the people to present their opinion/ objections. See also indicator 5.4.1. ○ The company was rated Europe's most sustainable beverage company in the 2019 Dow Jones Sustainability Index (6 times in 7 years-period) ○ 4th year in a row, the CCH Romania has received the CSR index Award as the most sustainable company in Romania ○ Positive feedback for the H2O-Helping to obtain water' project (see indicator 3.9.13). **Other awards:** **DupaNoi.ro –** 1st place at the Romanian CSR Awards **ThinkBigar –** silver prize at the Romanian PR Awards **Adopt a river campaign –** double award at the Steves International Business Awards ▪ Results from the materiality matrix survey for the CSR report 2020 In total 196 answers, 57 of which completed the whole questionnaire. In overall, positive feedback was received for company's strategy investments and performance. See also indicator 1.2.1.	
	4.3.2 Advanced Indicator 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.	NO		---	
4.4. Evaluate and update the site's water	4.4.1 The site's water stewardship plan shall be modified and adapted to incorporate any relevant	YES		See indicator 4.1.1.	

stewardship plan, incorporating the information obtained from the evaluation process in the context of continual improvement.	information and lessons learned from the evaluations in this step and these changes shall be identified.				
STEP 5 COMMUNICATE & DISCLOSE					
5.1 Disclose water-related internal governance of the site's management, including the positions of those accountable for legal compliance with water-related local laws and regulations.	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.	YES		▪ Procedure ADP-604, 2010, External and internal communication (contact persons in case of emergency) During the issuance of a permit, the contact persons' details are registered at the Authorities' database. ▪ CSR report 2019 (the contact persons from PAC Department and the roles/ responsibilities of Senior Management Team in relation to sustainability commitments 2025 are disclosed)	
5.2 Communicate the water stewardship plan with relevant stakeholders.	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.	
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.	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		[redacted] The CCH integrated report is available at CCH Group website. ▪ CSR report 2019 (Risk assessment and actions for the top 3 challenges: climate, water, packaging waste)-water consumption, water discharged, evolution of water consumption, achievements, water recycled, initiatives/ investments for water reduction, strategy for environment, certifications, volunteering activities to the community, water	

				projects, etc. The CSR report 2020 will be published in November 2021 (the AWS certification of the plants is mentioned). ○ Event in Ploiesti plant for the presentation of sustainability performance-30 years anniversary (participants: employees, authorities, consumers, suppliers, NGO, etc.)-AWS certification, achievement in water reduction, commitment for water preservation, water projects, investments ○ A communication campaign (video graphic, on-line banners, etc.) is planned after the publication of the new CSR report 2020 in November 2021 ▪ CCH Romania website/ AWS certification, water stewardship policy, KPI progress, commitments, new projects, etc.	
	5.3.2 Advanced Indicator The site's efforts to implement the AWS Standard shall be disclosed in the organization's annual report.	YES		See above.	1
	5.3.3 Advanced Indicator Benefits to the site and stakeholders from implementation of the AWS Standard shall be quantified in the organization's annual report.	NO		---	
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.	5.4.1 The site's shared water-related challenges and efforts made to address these challenges shall be disclosed.	YES	OBS 1021APP02	▪ CSR platform DUPA NOI ('After Us') was launched in 2016/ Announcements of company's CSR projects: -Small Volunteer Day, since 2016 (planting of trees, cleaning of rivers etc.) -Think BIGAR, since 2017 (volunteers from all CCH Romanian plants) -Cleaning of waste after festivals (minimization of water pollution) ▪ CCH Romania website/ info about the initiatives for water saving and water KPI progress in comparison to benchmark year 2014 ▪ CSR report 2019	

				▪ Announcement on the media about the clean-up project in Ialomita and Dambovita rivers ○ New projects/ renewal of permits are subject to public consultation. Announcement is made to local media, inviting the people to present their opinion/ objections. Examples: - Announcement for the authorization permit of C3bis catchment on 14.6.2020. - Announcement for the renewal of Negrisoara Poiana Negrii exploitation perimeter, August 2020. - Announcement for the water management permit for the new exploration perimeters, July 2021 - Announcement for the water management permit for Cosna exploration perimeter, September 2021 No negative response.	
	5.4.2 Efforts made by the site to engage stakeholders and coordinate and support public-sector agencies shall be identified.	YES		○ Involvement of CCH Romania 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 ○ Common activities with NGO Tasuleasa Social (organization who supports volunteering activities for environmental protection and awareness) [redacted] ○ On 5-6/6/2021, cleaning of Black Sea beaches in the framework of 'Today for Tomorrow without waste' volunteering programme, in cooperation with NGO CSR Nest and the National Water Management. Invitation to employees in Head Office and in	

				Constanza.	
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.	5.5.1 Any site water-related compliance violations and associated corrections shall be disclosed.	YES		[redacted] QSE Maturity matrix, Q3 2019 ([redacted] [redacted] 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. [redacted] No issues in 2021. The analysis results are within legal limits but not according to KORE requirements. The progress is discussed in the Group meetings.	
	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 e-mail has been sent to key, water-related, stakeholders of the plant requesting feedback on its water management system. Very positive replies have been received by a company's partner, an NGO and from the Mayor of local community.
Interviews with involved employees were also conducted during the audit (see 'Audit attendees' list, page 5).

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				
Status	**Description of the Finding**	**Proposed corrective action & root cause analysis & timeframe**	**CAP review**	**Reference Number & Date of Issue**	**AWS Indicator**
CLOSED	1. Further effort to engage and include in the consultation process more stakeholders with focus to water management is required. 2. The relevant procedure needs to be updated, in order to capture the requirements of AWS standard.	25/10/2021 1. The questionnaire that is sent to the stakeholders for the CSR report 2020 was more water focused. Also, an event was held in Ploiesti plant, for the presentation of the company's sustainability performance-30 years anniversary. Stakeholders were invited. 2. The procedure has been updated accordingly.		0920APP01	1.2.1
OPEN	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.	25/10/2021 The relevant document hasn't been updated yet. The info will be requested in future meetings with the stakeholders.		0920APP02	1.5.5
CLOSED	The CCH water stewardship policy could describe more explicitly the AWS commitments, as stated in the indicator 2.1.1.	25/10/2021 A new water stewardship policy has been published.		0920APP03	2.1.1
NEW	1. The company should try to get involved more closely with the local stakeholders (e.g. SNAM, neighbours, farmers, local groups, etc.) so as more accurate knowledge on stakeholders' water challenges is obtained. 2. Effort also should be made in establishing closer relationships with the rest of water-related stakeholders (e.g. via a stakeholders' Dialogue, private meetings e.tc.), so as to identify potential common actions for addressing the identified water challenges.			1021APP01, Oct 2021	1.2.1

	LIST OF OBSERVATIONS				
Status	**Description of the Finding**	**Proposed corrective action & root cause analysis & timeframe**	**CAP review**	**Reference Number & Date of Issue**	**AWS Indicator**
NEW	The company could disclose information about its shared water challenges and efforts for addressing them in a more structured way.			1021APP02, Oct 2021	5.4.1.

6. Next visit details

Visit type	SV2				
Audit days	1.5	**Due date**	9/2021	**Visit start / end dates**	
Locations	Dorna Candrenilor, Poiana Negri Village, Suceava County Romania, Poiana 727194				
Team	TBD				
Remarks and instructions					

7. Audit Programme/Plan

Visit Type	IA		SV1		Sv2			CR
Due Date								
Start Date								
End Date								
Audit Days								
Any changes that may impact visit duration (if yes add new number)	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N
Process / aspect / location ***Final selection will be determined after review of management elements and actual performance***								
Site visit								
Sample of source water locations visit								
Sample of water discharge locations visit								
Stakeholder interviews								
STEP 1								
STEP 2								
STEP 3								
STEP 4								
STEP 5								

Visit start time (approximate)	09:30	Visit end time (approximate)	16:00	The exact start and finish times for the visit will be agreed at the pre-visit contact with the assessor and recorded in the report introduction.

See attached agenda.

8. Certificate details

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

PLATINUM 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: 04/01/2022 (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 Platinum Certification Level demonstrates that the operator complies with all core indicators and additional points have been awarded for performance against the advanced criteria (AWS Platinum: 80 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: 01/2025
Period of validity: 3 years
Issued by: HELLENIC LLOYD'S S.A.

Place and date of issue: 04/01/2022 [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".