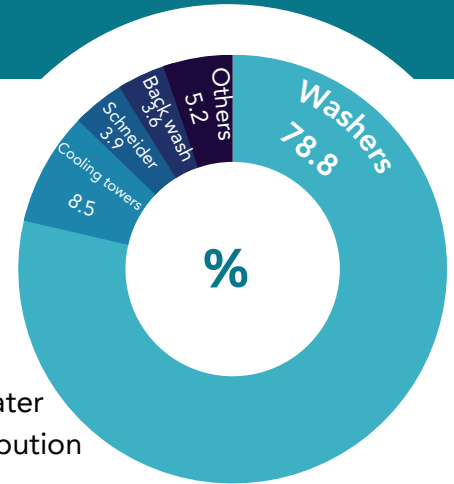


CROWN MIDDLE EAST CAN CO.



Crown is a leading packaging supplier globally, head-quartered in Philadelphia. Crown Bevcan operates 17 facilities across Europe, the Middle East, and North Africa. Crown Jordan has a 40,000 m² property with a 19,722 m² factory and warehouses, a production capacity of 2,000 Mio aluminum cans annually on three production lines



1,5 Bil
Cans

Production
per year



225

of
employees



400
m³

Daily water
consumption



2,4
JOD

Average price
per m³

Water
Distribution

WATER SAVING OPPORTUNITIES

Reuse treated wastewater in the washers, cooling towers, the schneider and backwash

PROPOSED INTERVENTIONS

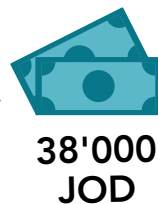
No.	Description	Investment (JOD)	Savings (JOD/yrs)	Payback (yrs)
1	New tertiary wastewater treatment system	34,000	29,800	1,1
2	Upgrade the current Reverse Osmosis system	10,000	6,300	1,6
3	Replace the current Reverse Osmosis system	80,000	6,300	12,7
4	Best water management practices	2,500	2,500	1,0

EXPECTED IMPACT

Save fresh-water demand by

15%

Save annually up to



Progress towards Zero Waste goal by 2030

