STENSALT Salt concretion / Stainless steel wire 1 Stainless steel wire 500x500 wires per cm2 2 Machinery for the electrodialy-sis of sea water Pipes spraying and spilling the saline solution 4 Openings in the mesh / balconies 5 Openings in the mesh / windows Electrodialysis for salt extraction Brackish seawater pumped in > Concentrated brine Cation selective membrane Anion selective membrane H2O H⁺ H2O OH H2O OH