Annual Industry Review
2017-2018

Alkali Manufacturers Association of India
Quality is never an accident. It is always the result of high intention, sincere effort, intelligent direction and skillful execution.
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COMPLETE PROCESS PLANTS
A COMBINATION OF PROCESS TECHNOLOGIES

MERSEN PROCESS SOLUTIONS
From initial Concept to Guaranteed plant performance
We Provide Process Solution for Corrosive Fluids

SINTACLOR ECO & FLEX
3rd GENERATION OF HCL SYNTHESIS UNIT
ECONOMIC
ECOLOGICAL
FLEXIBLE

BEST AVAILABLE SOLUTION TO REDUCE
CAPEX, OPEX AND CARBON FOOT PRINT

Boost Heat Recovery  |  Less Water Consumption  |  Select your End Product  |  Full Range Prodn. Capacity
TO RECOVER 800 KWH PER TON OF BURNED CHLORINE  |  REDUCE THE COOLING WATER CONSUMPTION BY 35%  |  HCL LIQUID, HCL GAS  |  PERFECT INTEGRATION IN YOUR PLANT WITH 5% TURN DOWN RATIO

Capacity Range: from 2 to 180 TPD on 100% HCL basis
With steam generation up to 10 Bar Pressure

ACID & BRINE TREATMENT RECOVERY
RECOVERY & PURIFICATION OF VARIOUS SOLUTIONS INCLUDING HCL, H2SO4, HF, H3PO4, Acids, Brines and their Derivatives
Example 1: H2SO4 acid dilution OR concentration packages
Example 2: Methanol scrubbing and recovery from HCL solution
Example 3: Bromine & CH2 Chlorine stripping & recovery from Oils

GAS RECOVERY & PURIFICATION
RECOVERY & PURIFICATION OF MANY CORROSIVE GASES INCLUDING HCLF, H2F, HBr etc.
Example 1: From Chlorine & hydrogen gases to anhydrous HCL with less than 5 ppm H2O content
Example 2: From dirty HCL liquid to pure anhydrous HCL gas
Example 3: From dirty HCL gas to clean HCL gas (HCL allows return to absorption systems)

WHAT IS YOUR REQUIREMENT?
Contact a MERSEN specialist to help you find a solution.

Contact: Mersen India Private Limited, Plot No. 5 Bommasandra Industrial Area, Bengaluru – 560099
Email: sales.ace.india@mersen.com  Phone: +91 98453 31292 / +91 80 30946316
In recent solution:

500 and still counting!

It’s a number that’s often heard in metal manufacturing, associated with the Cousance-Saint-Etienne Industrial Park, across the globe. An example of the leading companies, across 500 plants, who are part of the leading 40% and the leader of Cousance Steel. If these companies are part of an organization focused on excellence, then excellence have its roots in this collaboration. The reason: Membrane Cell Coasts Steel first on a steel plate expansion.

The reason: We improve efficiency, we maintain cutting-edge technology and state-of-the-art. The experience - backed by the customer experience and attention to detail that led us to our engineering and plant implementation - a further advantage.

Sometimes, as they say, you don’t have to look far for the reasons for success. You can find it in the numbers.

engineering. tomorrow. together.
Shree Ambica Salt Works

(ISO 9001 : 2015 COMPANY)
Best MSME (Micro) Awards, Govt. of Gujarat.

Manufacturer of
Salt : Up Graded Salt : Gypsum

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