## We believe in

# Constant Innovation



### Our collaborations will bear testimony to this fact

We provide Guaranteed Solutions for those who care about the Environment, just like we do.

Trust our experience to implement the right solutions.

To offer the latest in technology, we are proud to partner with



STA GmbH, Germany - for a wide range of Semi-Automatic & Automatic Centrifuge Separators



HYDRO ITALIA SRL, Italy - for HYDROFLOTY Paint Sludge Removal Systems, Chemicals and Water & Waste Water Treatment Systems



IRAC Tech S.r.I., Italy
- for Batch & Automatic
Solvent Recovery Systems,
Vacuum Generators and
Ancillary Systems

These world class products have wide applications in:



**Paint Sludge Dewatering** 



**Coolant & Oil Cleaning** 



**Solid-Liquid Separations** 



**Phosphate Sludge Removal** 



Glass Fines Removal



**Solvent Recovery** 

#### **Centrifuge Separators**





A-25

- Separates two media of different densities
- Fines up to 5 microns and below are separated very efficiently
- Cost-effective as no consumable filters are required; no clogging
- Used for Oil & Coolant Cleaning, Solid-liquid separations, etc.
- Semi-automatic as well as fully Automatic Separators available
- Models Available

U-15, A-25, S-15, NZ-50

#### **Paint Sludge Removal Systems**







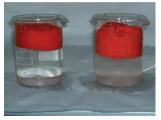
Hydrofloty 4M

Hydrofloty 12M

- Paint sludge in suspension is removed efficiently, clean water recycled
- Sludge removed from single & multiple booths, sludge pits, etc.
- Can be connected directly to booths as well as to sludge pits
- Water requirement, maintenance and air pollution reduced drastically
- Completely automatic systems
- Models Available

HYDROFLOTY - 4M, 6M, 9M, 12M, 24M, 36M

#### **Paint Booth Chemicals & Additives**





Coagulants

**Flocculants** 

- Coagulants self clean circulating water in paint booths
- Flocculants effective in clarifying industrial waste water
- Antifoam Agents In case of compact foam formation
- Bactericides cover up very effectively the residual odours
- Chemicals Available

HYD 604, HYDROFLOC T43, HYDROELEN 9016, BIODEBAKTER EF, etc

#### **Solvent Recovery Systems**







ALPHA 20

ALPHA 50

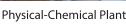
**MAV 335** 

- Used solvents are restored to original form by distillation process
- The polluting substances are removed in the recovery unit
- Regenerated solvents are used for washing operations of equipment
- Systems confirm to stringent international safety standards
- Models Available

ALPHA 20, ALPHA 30, ALPHA 50, ALPHA 70, ALPHA 120, ALPHA 200 AUTOMATIC: MAV 200, MAV 335, MAV 500

#### Water & Waste Water Treatment Systems







**Batch Type Plant** 

- Physical-Chemical Waste Treatment Plants
- Batch Type Waste Water Treatment Systems
- Vacuum Evaporation Systems
- Water Treatment Plants
- Filtration Systems
- Models Available

Wide range of capacities



#### AQUARIUS ENGINEERS PVT. LTD. **Environmental Division**

'Aquarius House', Sheelavihar Colony, Off Karve Road, Pune 411 038. INDIA Tel.: +91 20 2544 5227 Fax: +91 20 2544 5228 E-mail: info@aquariusconsult.biz Web: www.aquariusconsult.biz