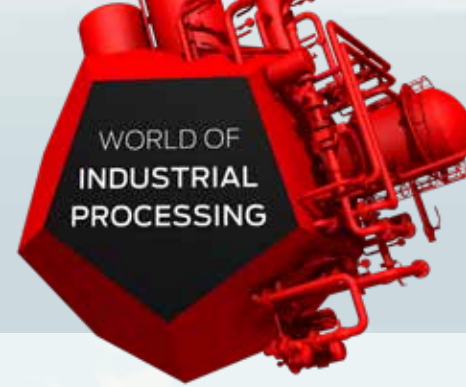


# WORLD OF INDUSTRIAL PROCESSING

## EXHIBITION PROGRAM / PRODUCTCLUSTER



### PLANT ENGINEERING

#### Asset management

#### Equipment construction

Pressure equipment, non-pressure equipment

#### Installation, machine and OEM constructions

#### Packaging solutions

#### Process engineering and contracting

#### Process equipment, various

Absorption systems, filling machines, blowers, briquette machines, condensers, distillation plant, gas scrubbers, granulation plant, hydration equipment, pressure-water plant, impregnation equipment, towers, storage tanks, control panel construction, pasteurisation plant, reactors, scrubbers, steam plant, fans

#### System integration

### COMPONENTS, SERVICES AND SYSTEMS

#### Compressed air and vacuum technology

Compressors, compressed air accessories, vacuum pumps

#### Conveyors and conveying equipment

Belt conveyor components, belt conveyors, air duct conveyor, bulk tanker filler, elevators, tubular cable conveyors, chain conveyor, pneumatic conveying systems, disc conveyor, screw conveyor, vibratory conveyor

#### Cooling and heating

Cooling- and heating conveyors, container cooler- and heater, fluid bed cooler- and heater, infra-red heater, cold storage units, cold stores, microwave heater, microwaves, ovens, plate cooler- and heater, tank cooler- and heater, thermal units, screw cooler- and heater, drum cooler- and heater, fans with control equipment, heat exchangers

#### Drying and dryers

Adsorption dryers, conveyor dryers, conical vacuum dryers, drying cabinets, fluid bed dryers, high frequency drivers, crystallizers, microwave dryers, parts and accessories, paddle dryers, pneumatic dryers, plate dryers, screw dryers, spray dryers, drum dryers, vacuum tumble dryers, freeze dryers, heat recovery

#### Environment, water and recycling

Environment, crushers, recycling, water treatment and purification

#### Industrial cleaning technology

Degreasing, tank cleaning, product line cleaning, Cleaning In Place

#### Instrumentation and controls

Bulk density measurement, flow meters, moisture measurement

#### Logistics, Storage and transshipments

(Sea) containers, bigbags, FIBCs, bulk tanker filler, containers, IBCs, tools and equipment, retaining walls, open storage/mixing heaps, storage sheds, silos/bunkers, hoppers, tanks, barrels and drums, bags and bag handling, packing seals

#### Machine safety

#### Maintenance

#### Mixing, milling, agitating and homogenisation

Mixing and homogenisation, mills and grinding equipment, agitators, coating

#### Pipelines and fittings

Elbows, tubes and pipes, expansion joints, fittings and flanges, clamps, supports and seals, couplings and fittings, multi-port diverters, seals & gaskets, hoses, two-way valves

#### Process automation

#### Pumps

Air pumps, bellows pumps, centrifugal pumps, diaphragm pumps, submersible pumps and dewatering pumps, metering pumps (membrane), rotary lobe pumps, monopumps, peristaltic pumps, plunger pumps, propeller pumps, pinion pumps, vane pumps, screw pumps, screw spindle pumps, gear pumps, turbine pumps, vacuum pumps, venturi pumps, displacement pumps, macerator pumps

#### Safety

Fire-proof and explosion-proof construction, fire and explosion suppression, fire and explosion prevention, explosion venting, measurements and analyses, personal protection, directives and regulations

#### Services

Advice and consultancy, certification, facility management, contract work, training

#### Separation, sieving and filtration

Centrifuges, exhaust systems, extraction, filters, magnetic separators, membrane technology, non-ferrous separators, separators, sieving

#### Vacuum and dust removal equipment

#### Valves, cocks and shut-off valves

Shut-off valves, fittings, valves, cocks, shut-off valves

#### Weighing and metering