



Uncommon, fresh solutions Made in
Germany

// June 2015

UniOne

GROUP

■ Introduction

- Who is UniOne Group?
- CV of your contact person
- What does UniOne Group do?
- What are UniOne core competences?
- What are the UniOne added values?

■ What we stand for

- Fundamental values

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01

Introduction



Who is UniOne Group ?

- ◆ Medium sized company in the north of Hamburg
- ◆ UniOne Group offers integral services around the complex of themes „Technical Innovation Management (TIM)
- ◆ Your partner ... for integral concepts, engineering services and customer added values
- ◆ Management:
 - Dipl.-Ing. oec. Rüdiger Holm // Managing Director
 - Dipl. Betriebswirt Jörg Wagener // Head of Strategy & Consulting
 - Matthias Wenzel, Betriebswirt // Business Development Africa

What does UniOne Group do ?

UniOne Group has focus on ...

- ◆ Innovation management
- ◆ Stand alone energy systems
- ◆ Prevention of garbage
- ◆ Recovery and recycling of usually lost valuable substances
- ◆ Conception of landfill and management
- ◆ Innovative Filtersystems

What are UniOne core competences ?

UniOne's main core competence is to work like an interface between economy and technology, bringing ideas into business

- ◆ Engineering
- ◆ Development of individual, sustainable concepts
- ◆ Further development of innovative technical applications
- ◆ Consulting
- ◆ Project management
- ◆ Analyses and evaluation (water, air, ground)
- ◆ Interdisciplinary network management

What are the **UniOne** added values ?

UniOne Group offers for your projects...

- ◆ One**Stop**-Strategy ...
 - thereby **one** central contact, who ...
 - ... coordinates competences in your project.
- ◆ field-tested technical understanding
- ◆ customer and solution oriented acting
- ◆ overlapping knowledge in different subjects
- ◆ all the unique features in high quality of our technical product partners (Made in Germany)
- ◆ synergistic project experience
- ◆ interdisciplinary well-practised team
- ◆ transparent transfer of know how
- ◆ bringing together of people and companies on international basis.

02

What we are standing for !



UniOne fundamental values !

We at **UniOne** Group and our cooperation partners are standing for...

- ◆ Acting on ethical social standards and values
- ◆ Pleasure on intercultural cooperation
- ◆ Quality in projects, duties and processes
- ◆ Hard skills by experienced interdisciplinary cooperation and network partners
- ◆ Sustainability through commitment and experience
- ◆ Ensured know how transfer

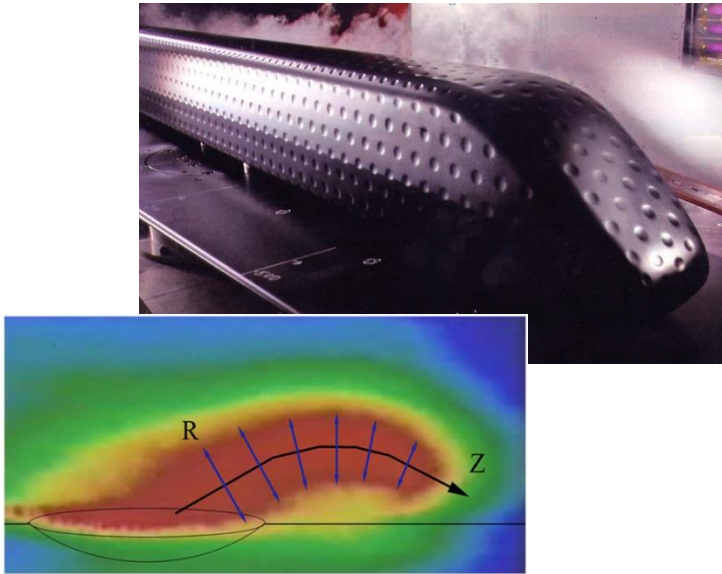
03

Exemplary projects



Example project 1

Surface in dimple-design for energy savings

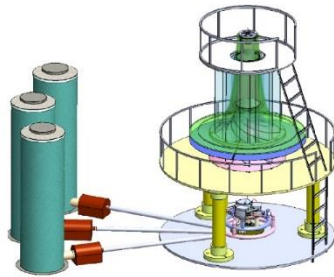


For applications like ...

- jet engines
- heat exchanger / cooling systems
- surface of ships, trains ...

Example project 2

Independent energy systems for island positions



- Provisioning energy in positions without energy access
- Combining different technologies for power generation
- Solutions depending on local circumstances
- Tough constructions

Example project 3

Recovering of metals out of incineration ash

input-material
before separation



Example project 3

Recovering of metals out of incineration ash



**After separation
of recyclables**

separated glass
fraction

non ferrous +
stainless steel



iron fraction

„building
material“



Example project 4

Conditioning of blast furnace slag semi-mobile on a landfill



... also:... going through mining waste dumps or similar

Example project 5

Separation of stainless steel from mixed metals

... before



... afterwards

Example project 6

Waste separation mobile

input-material

output-material



Example project 6

Waste separation mobile systems



... possible moduls on trucks, ships and
of course ... stationary ...

Example project 7

Water, fluids

... almost every project is in touch with problems around water, like ...

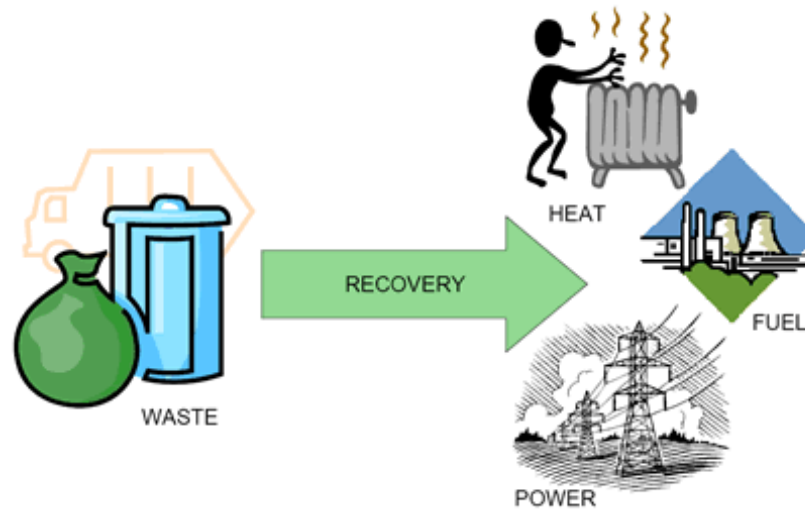
- Tempering water
- Spray water
- Ground water
- Rainwater
- Wastewater
- Drain water from landfill
- And other polluted liquids

... this is main core competence of one of our concept partners

Example project 8

Waste to Energy

Waste to Energy



***„It's better to do a lot work into one idea,
than do some work on a lot of ideas.“***

Mike Onghai, am Investor (*1970)

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