

waterloop© company presentation



beautiful sanitary technology



the first sanitary system which fully integrates self cleaning, low water consumption WC
and
compact waste water treatment plants, designed for both Marine and Building industry

our mission: why *waterloop*©?



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why *waterloop*©

waterloop means the complete circle of the water:
give back to our environment crystal clear water,
like it was before the use in bathrooms and kitchens

the Company story

2006, strap frozen
2008 new product development starts
2009, roll out first self cleaning toilet
2010, roll out first compact waste water plant
2011, march first delivery of the wat00005
2011, research contract signed with Politecnico,
Milano
2012, january PM enrolled in The Netherlands,
to follow North Europe Markets
2013 target North European Company,
North and South Americas Company

the idea behind

a consumer oriented and environment safe approach
to develop unique selling propositions for bathrooms
and all the sanitation systems, boats and houses.

reasons to believe

our compact waste water plants in EN 12566
certification process with very good results

a dedicated, experienced and creative crew based
In Milano, with international network operation,
spacing from The Netherlands to Canada

2011, first year sales from South Korea, USA,
Canada, France, Ireland, UK, The Netherlands and...
Italy

an innovative, unique technology to develop low water consumption, self cleaning toilets
and
100% biological process, compact waste water plants ranging from 3 to 20 habitants

the perfect house: think about....
a wc which doesn't need a flushing tank, silent.
It only needs 1.8 litres per flush (instead 6 or 9 lt.).

the "assisted siphonic technology© guarantees
for no clogging, one flush, everything is cleaned.

required pipelines are only 40 or 50 mm wide,
compared with traditional 110mm wide.

a compact, nice design, good quality & reliability
waste water management plant,
100% biological process, clean and purify
all the waters coming out from the house,
allowing for a complete re-use of water:
for irrigation, flush the toilet(s),
washing car or simply...discharge clear water
on ground, to the river or sea-no pollution!



an innovative, unique technology to develop low water consumption, self cleaning toilets
and
100% biological process, compact waste water plants ranging from 3 to 20 habitants

the perfect ship: think about...

full integration between bathrooms and sanitaryware,
which are excellent in design, compact, easy to clean;

comfortable in small spaces, low water consumption,
self cleaning, no clogging.

our toilets

fit well the centralized vacuum system on ships or,
linked to our low-vacuum macerator pump, can fit
From 10 meters on yachts

environmentally safe:

**a 100% biological process, compact size
waste water plant** give back 100% crystal clear,
no smell and no bacteria waters,
respecting all the norms for discharge on sea
(MEPC152/55)



an innovative, unique technology to develop low water consumption, self cleaning toilets
and
100% biological process, compact waste water plants ranging from 3 to 20 habitants

the **waterloop**© product range and applications

the WC's



product code wat00001wcM Universal toilet, to be linked to waterloop© macerator pump for all applications where the sanitation system is NOT working by gravity	applications Marine: boats/ yachts/ super yachts houseboats Transports: motor home, caravan, bus Building, recreational: cabins, mobil-home camping, camp ground Building, where the need to install a new bathroom public: hotels, restaurants, bars residential: family homes, apartments	A photograph of a small wooden cabin with a steep, snow-covered roof, situated in a snowy mountain landscape. The cabin has a chimney and a small porch. In the background, there are snow-capped mountains under a clear blue sky.
wat00001wcS Universal toilet, to be linked to centralized vacuum system of Ships	Marine: all installations with a centralized vacuum system cruise ships/ super yachts/ barges ferry boats, all wessells carrier ships, tugs, fishermen, all ships military ships military wessells catamarans, hydrofoils, hoovercrafts	
wat00001wcB Universal toilet, to replace all existing toilets in building industry	Building: residential houses, residential apartment buildings all residential and not residential buildings sport centers, stadium, leisure hotels, residences, campings restaurants, bar public buildings: airports, petrol stations, rest areas in motorways hospitals, clinics	

waterloop© WC's system is completed with wash basin and bidet to create a nice appealing sanitaryware suite

the **waterloop**© sanitaryware range

the WC's, wash basin and bidet



1.8 litres/flush
self cleaning
no sneeze
no flushing tank
40-50 mm wide piping
silent operations



sizes (mm)

length	340	480	480
wide	480	340	340
high	160	390	390

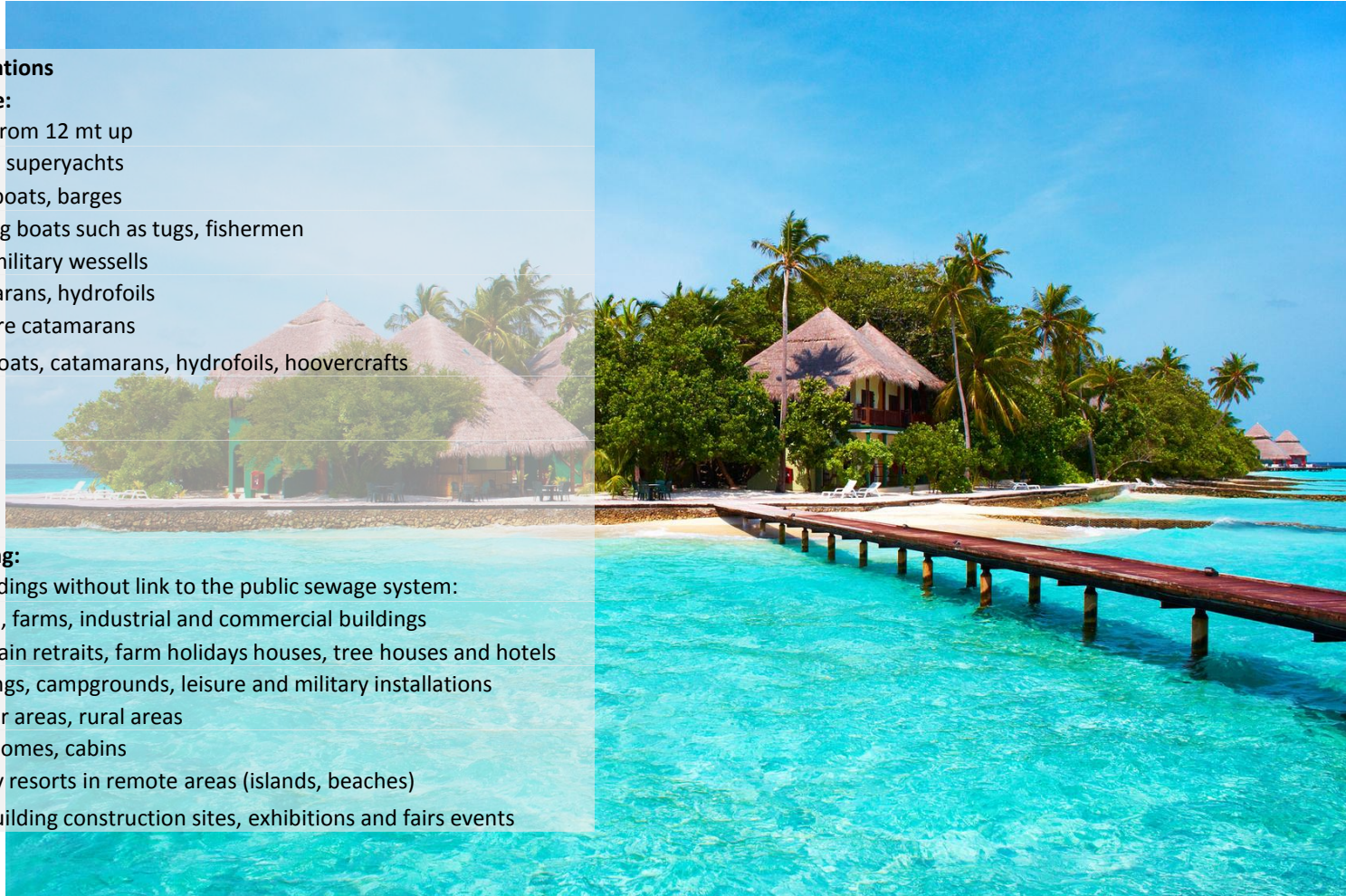
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the **waterloop**© product range and applications

the compact waste water management plants

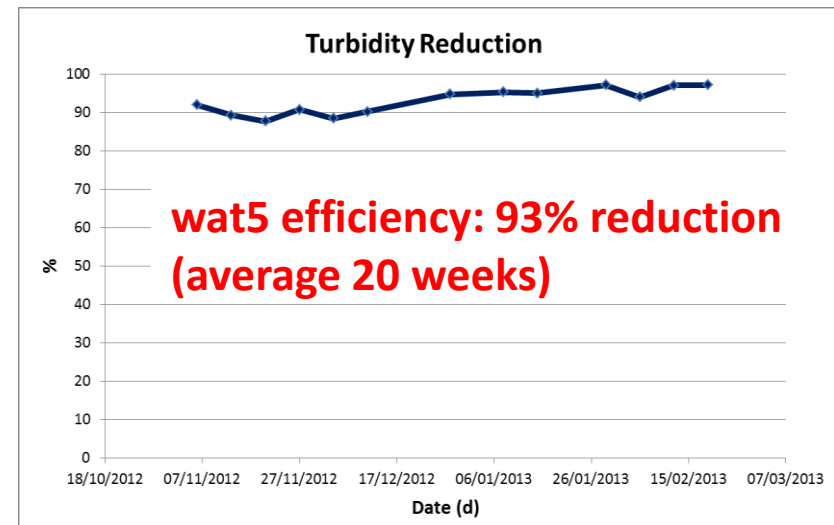
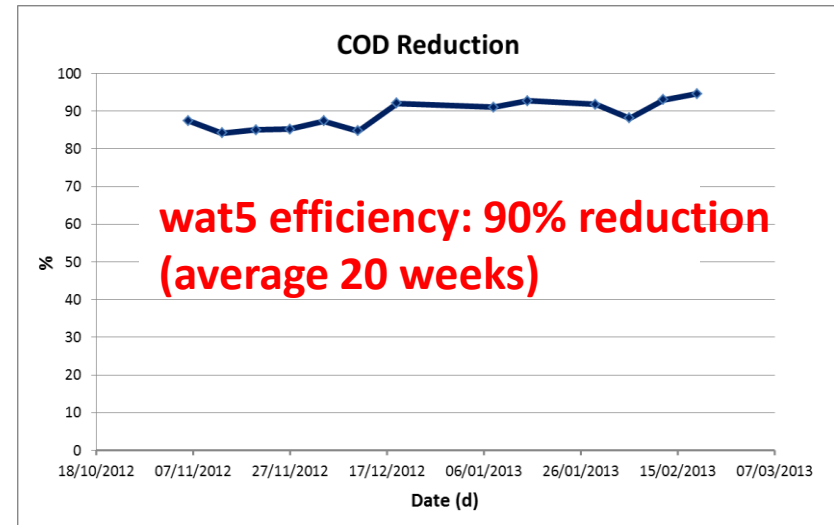


product code	applications
wat00005/10/15/20M a compact design waste water plant able to release crystal clear water, no smell, no bacteria. All 100% bio technology allows for completed-automated-friendly operations. 5-20 full time passengers	Marine: boats from 12 mt up yachts, superyachts houseboats, barges working boats such as tugs, fishermen small military wessells catamarans, hydrofoils pleasure catamarans ferry boats, catamarans, hydrofoils, hoovercrafts
wat00005/10/15/20B a compact design waste water plant able to release crystal clear water, no smell, no bacteria. All 100% bio technology allows for completed-automated-friendly operations. 5-20 full time habitants	Building: all buildings without link to the public sewage system: houses, farms, industrial and commercial buildings mountain retraits, farm holidays houses, tree houses and hotels campings, campgrounds, leisure and military installations disaster areas, rural areas mobilhomes, cabins holiday resorts in remote areas (islands, beaches) new building construction sites, exhibitions and fairs events



a range of unique compact waste water management plant, to be fitted where you like:
indoor (no smell released, compact sizes and silent), outdoor, in-ground or above the ground

wat00005 before tests @ PIA and some results



nice design, good & reliable performances, low energy consumptions (< 200watt/day)

roll out of the first waste water robotic,
Dec 15° 2012-Aachen, Germany.
8 EH-1,200 litres/day



roll out of the first super-compact unit
for houseboats.
Febr. 18°, 2013-Rotterdam, The Netherlands



are you lost? contact us for more infos!



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thank you!

