

# TEAMTEC INCINERATORS

Market leaders since 1972 - More than 6 000 units sold

## Type OG400C

The sturdy, compact design and high performance make it an *obvious first choice* for solving the waste problems on medium size vessels.

Solid waste and sludge can be burned simultaneously.  
Capacity: Max. 500 000 kcal/h (580 kW)



- High temperature incinerator
- Automatic control
- High capacity
- Sturdy construction
- Easy installation
- Disassembled retrofit-version\*
- Extremely low diesel consumption
- Simple reliable operation
- No filters /strainers in sludge system
- Low maintenance cost
- PLC controller minimizes fuel consumption and maximizes capacity utilization

\* small components - no welding.



MED approved



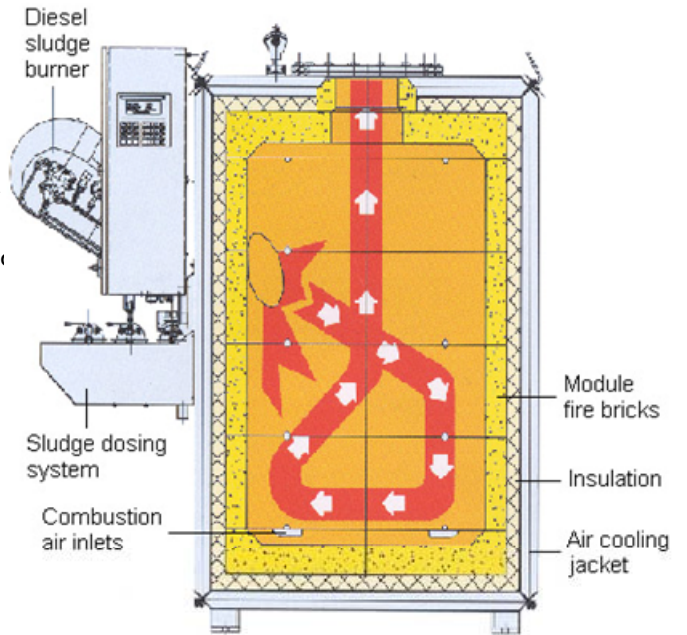
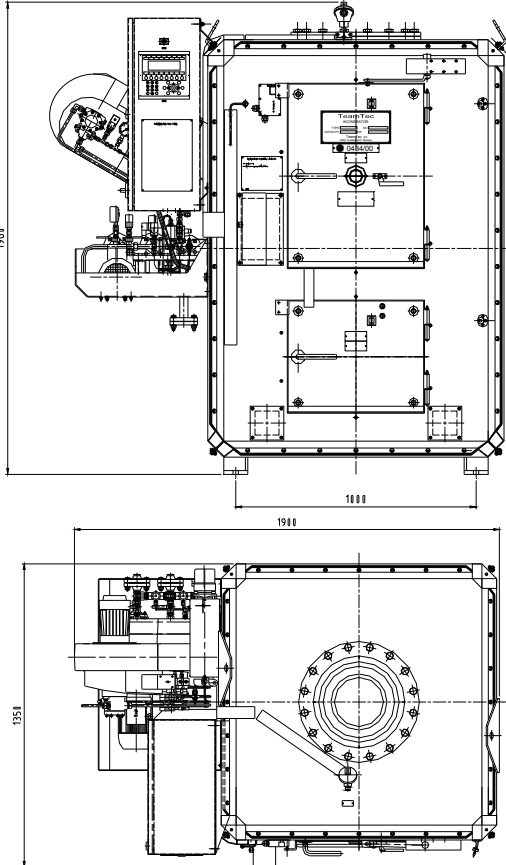
ISO 9001 CERTIFIED COMPANY

## TeamTec OG400C – Optional equipment

(list not complete)

- Sludge and diesel oil tanks
- Diesel oil booster pump
- Sludge tank level indicator in operator display
- Sluice for continuous feeding of solid waste (separate brochure)
- Flue gas stack components
- Version for solid waste only (separate brochure)
- Skid mounted / containerized versions
- Project versions available

### Main dimensions

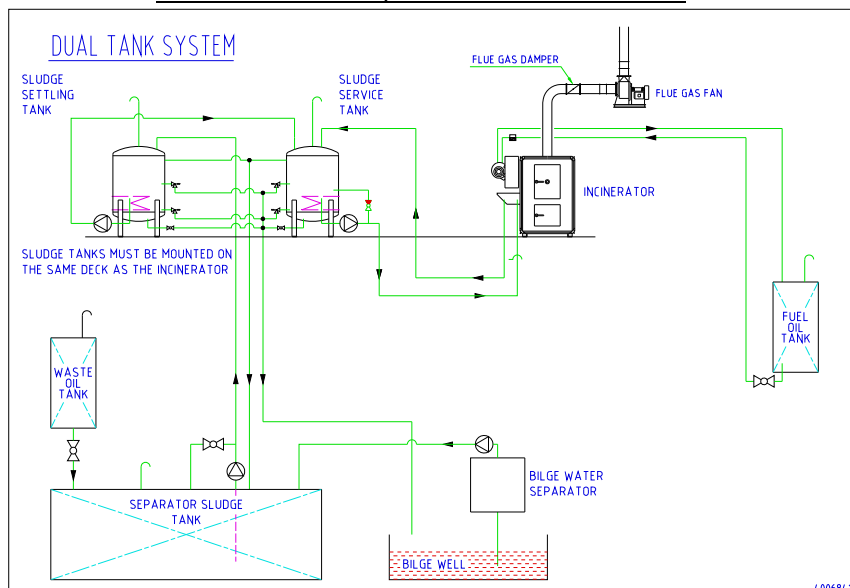


### Technical data:

Upgrade edition:	2007 concept
Power supply:	440V/60Hz or 380V/50Hz (other options available)
Capacity:	max. 500 000 kcal/h (580 kW)
Corresponding to:	max. 65 l/h sludge oil (IMO defined sludge)
Solid waste:	max. 400 l/load
Temperature in	
Combustion chamber:	max. 1 200 °C
Surface temperature:	15 °C above ambient temp.
Flue gas temperature:	350 °C
Flue gas back pressure:	max. 150 mm W.C.
Negative pressure in	
Combustion chamber:	from 10 to 35 mm W.C.
Max. rated el. power:	approx. 15 kW
Total weight:	approx. 3 020 kg
Dimensions (L x W x H mm):	1 350 x 1 900 x 1 960
Footprint (L x W mm):	1 000 x 1 000

Certified by all major classification societies incl. USCG according to IMO MEPC 76(40).

### Recommended Ship's Incinerator Installation



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