



# TSHD Port & Maintenance series

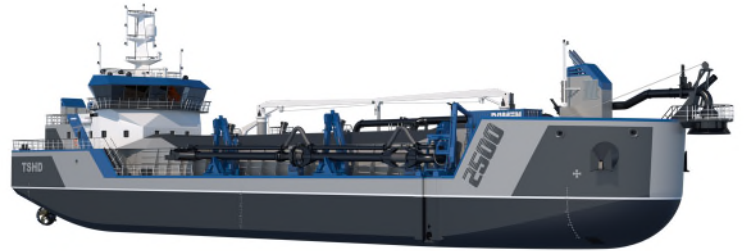
INNOVATIVE, FUTURE PROOF DESIGNS

Designs: 1000, 1500, 2000, 2500

**DAMEN**

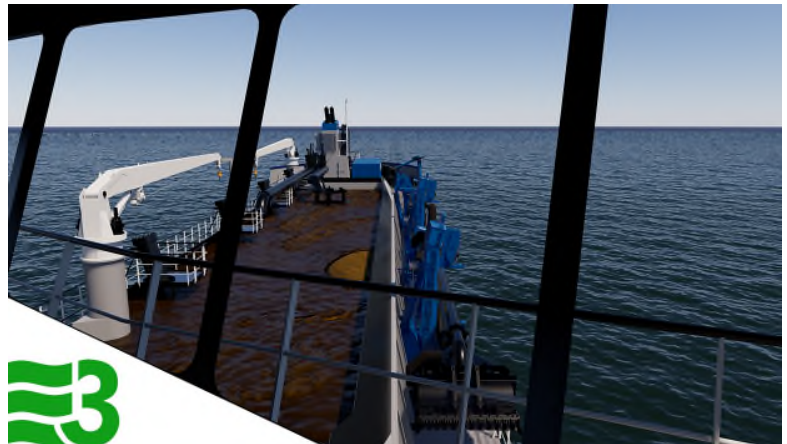
## DEDICATED MAINTENANCE DREDGER

- Compact main dimensions
- Maximized hopper volume
- Superior manoeuvrability
- Excellent view on the operation
- Layouts based on workflows
- Operational safety
- Easy access for inspection
- Maintenance and repair without drydock
- Crew comfort with separate cabin deck



## SUSTAINABLE

- No ballast water
- No fuel tanks against side shell
- Non-radioactive production measurement
- IMO Tier 3 option



## CONNECTED

- Damen Triton
  - Connected vessel application
  - Live dashboards, trending and reporting





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INNOVATIVE, FUTURE PROOF DESIGNS



	1000	1500	2000	2500
Length o.a. (excl. bow coupling)	58.7 m	70.0 m	76.0 m	82.4 m
Beam moulded	12.2 m	13.2 m	14.2 m	15.2 m
Draught (dredging)	3.8 m	4.5 m	4.9 m	5.4 m
Trailing suction pipe diameter	400 mm	500 mm	600 mm	700 mm
Dredging depth	20 m	20 m	25 m	25 m
Hopper volume	800-1,000 m <sup>3</sup>	1,500-1,700 m <sup>3</sup>	2,000-2,200 m <sup>3</sup>	2,500-2,800 m <sup>3</sup>
Deadweight (max.)	1,350 t	2,300 t	3,150 t	4,150 t
Speed (loaded)	9.5 kn	10.0 kn	10.3 kn	10.8 kn

## DAMEN

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