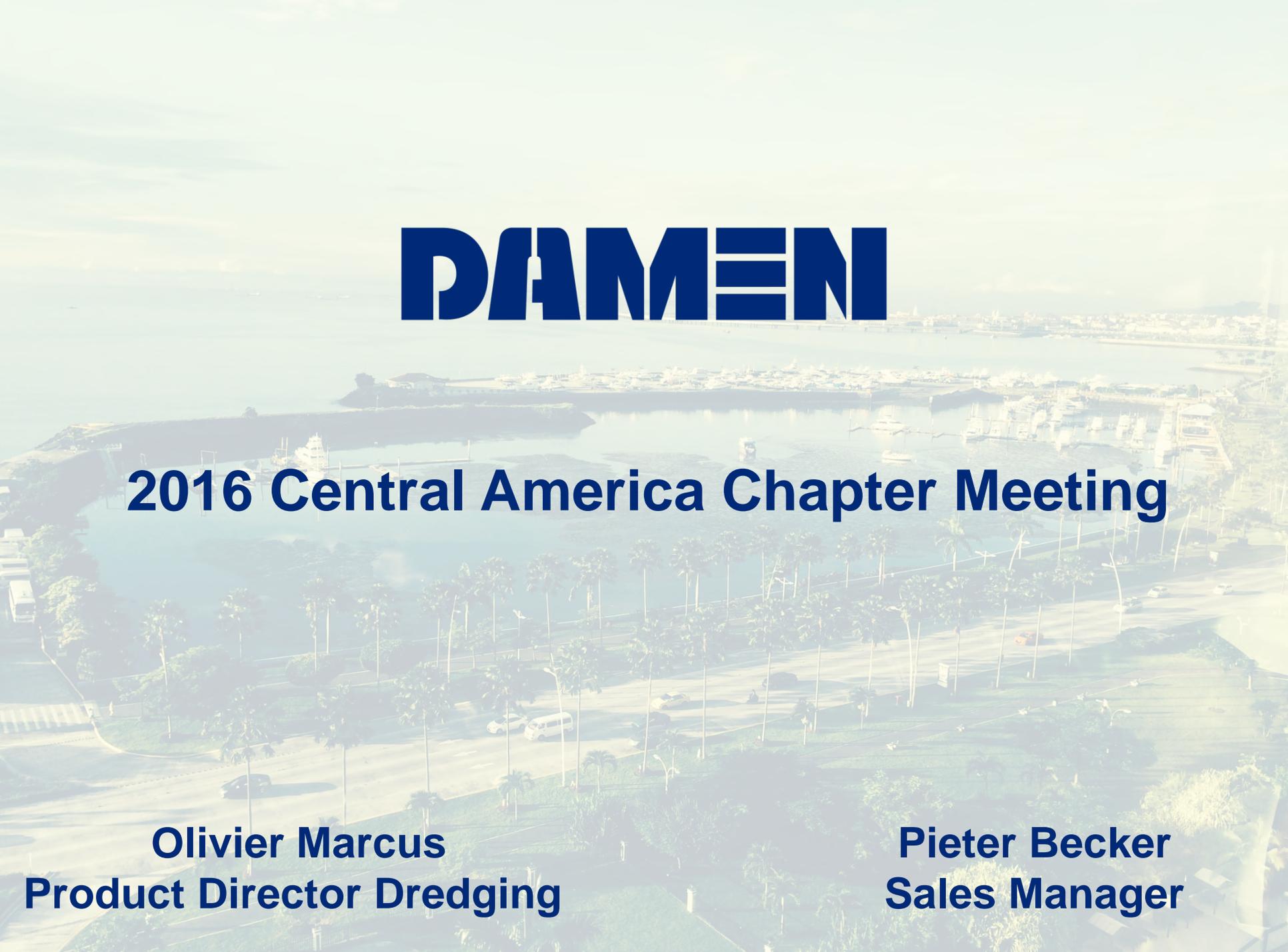


DAMEN





DAMEN

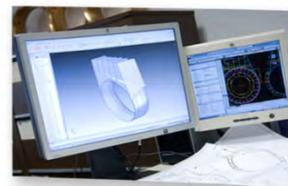
2016 Central America Chapter Meeting

Olivier Marcus

Product Director Dredging

Pieter Becker

Sales Manager



ANNUAL TURNOVER USD 2.5 bn

ANNUAL DELIVERIES: >200

ANNUAL REPAIR JOBS 1,500

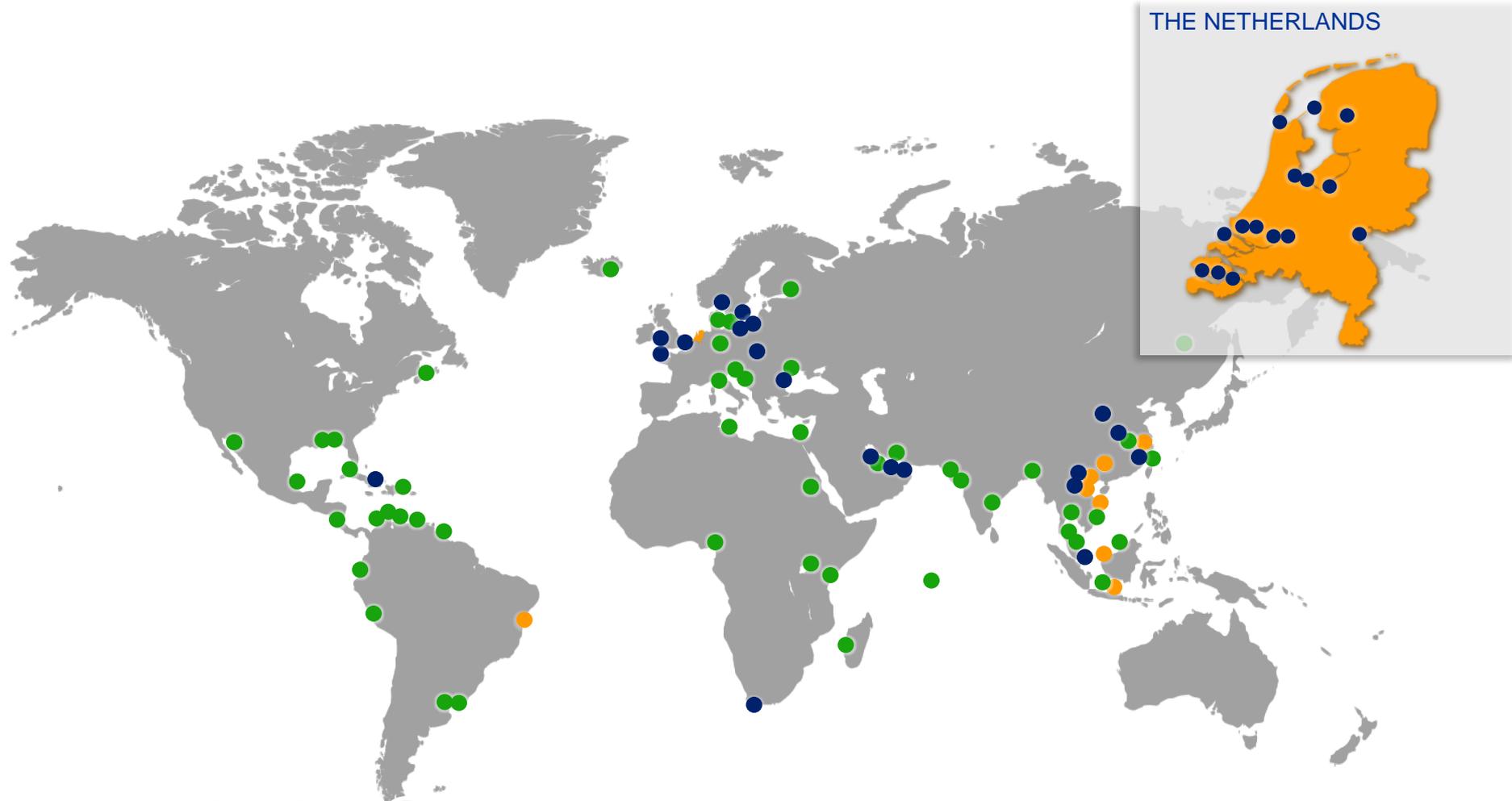
THE DAMEN FAMILY: 9,000 EMPLOYEES

GLOBAL PRESENCE: 35 YARDS

THE DAMEN STANDARD: STOCK HULLS > 300

VESSELS DELIVERED SINCE 1969 > 6,000

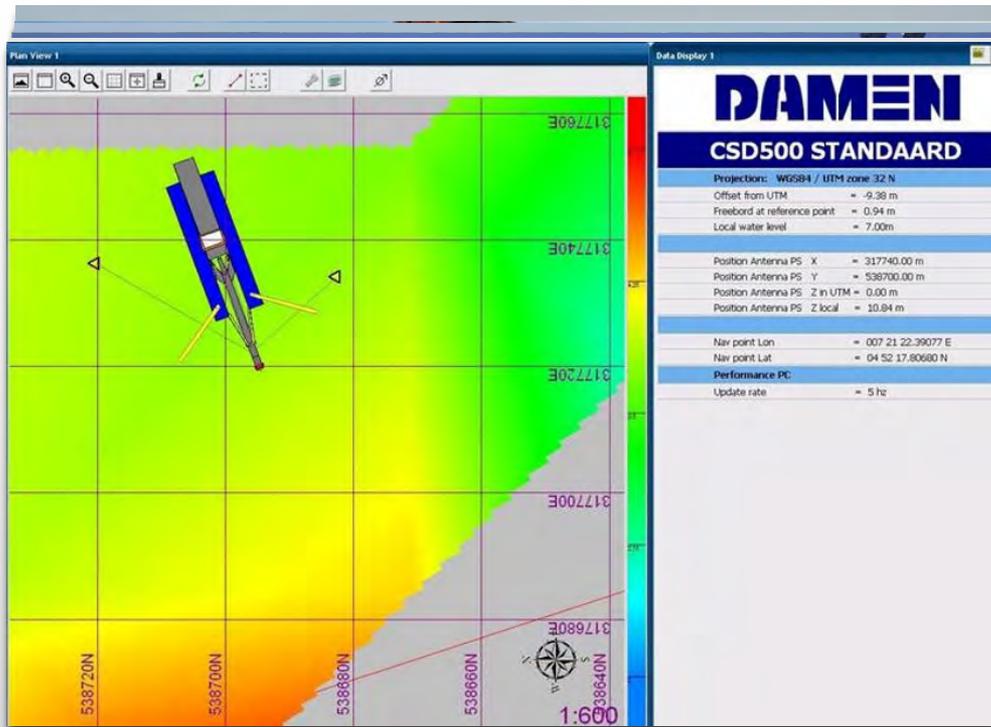




- DAMEN YARD 15 + 20 → 35
- BUSINESS COOPERATION 8
- PARTNER YARD > 40



TOTAL DREDGE SOLUTIONS – FOCUS ON MEDIUM SIZE EQUIPMENT



- CUTTER SUCTION DREDGERS
- TRAILING SUCTION HOPPER DREDGERS
- DREDGE COMPONENTS
- DOP DREDGE PUMPS
- MULTICATS
- SHOALBUSTERS
- BOOSTER STATIONS
- DISCHARGE PIPELINES
- INSTRUMENTATION AND SOFTWARE

CUTTER SUCTION DREDGERS

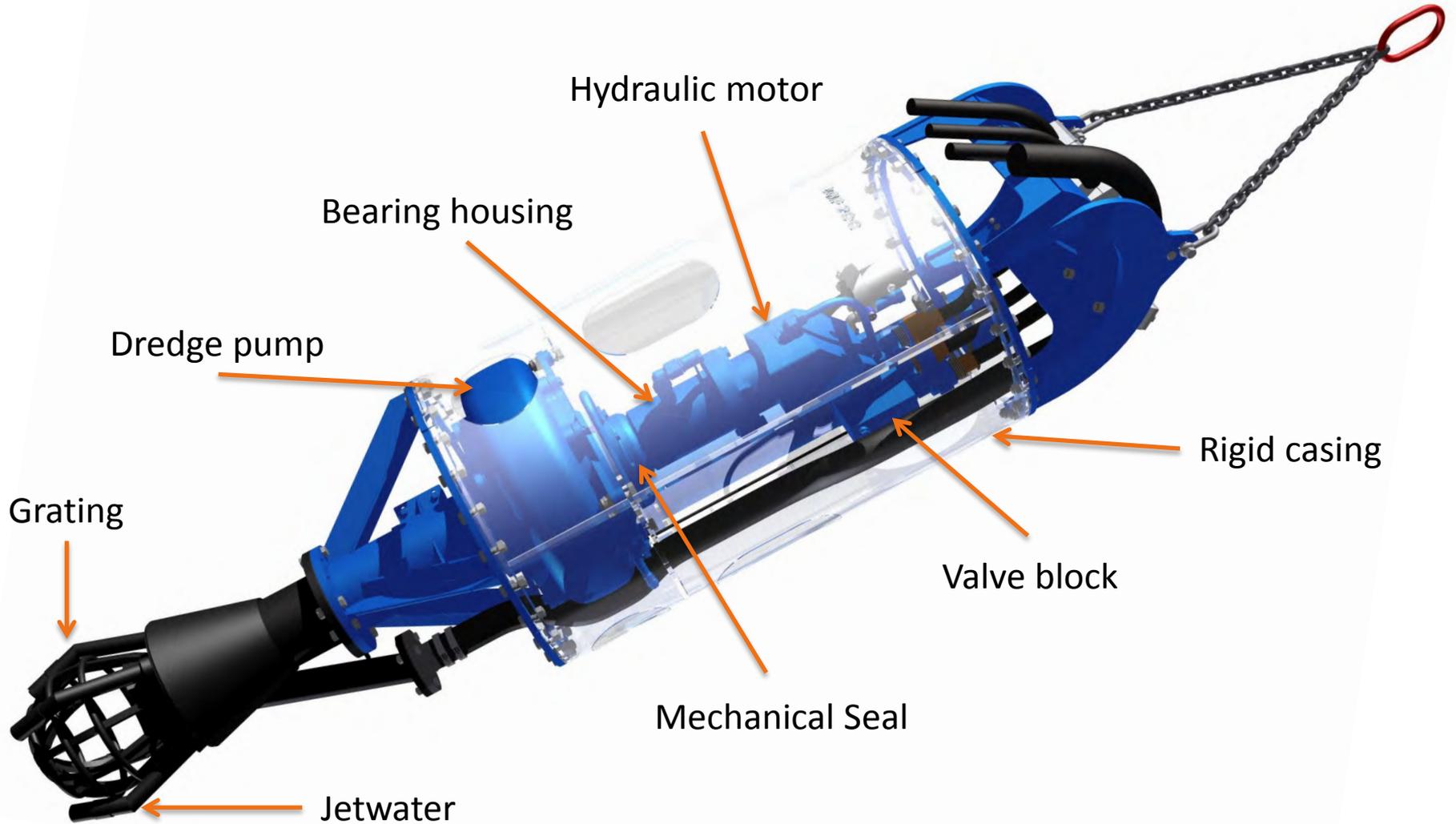
- STANDARD RANGE FROM 250 TO 650 MM
- DREDGE DEPTH UP TO -25 M
- WIDE RANGE OF OPTIONS
- DELIVERED OVER 200
- FROM STOCK



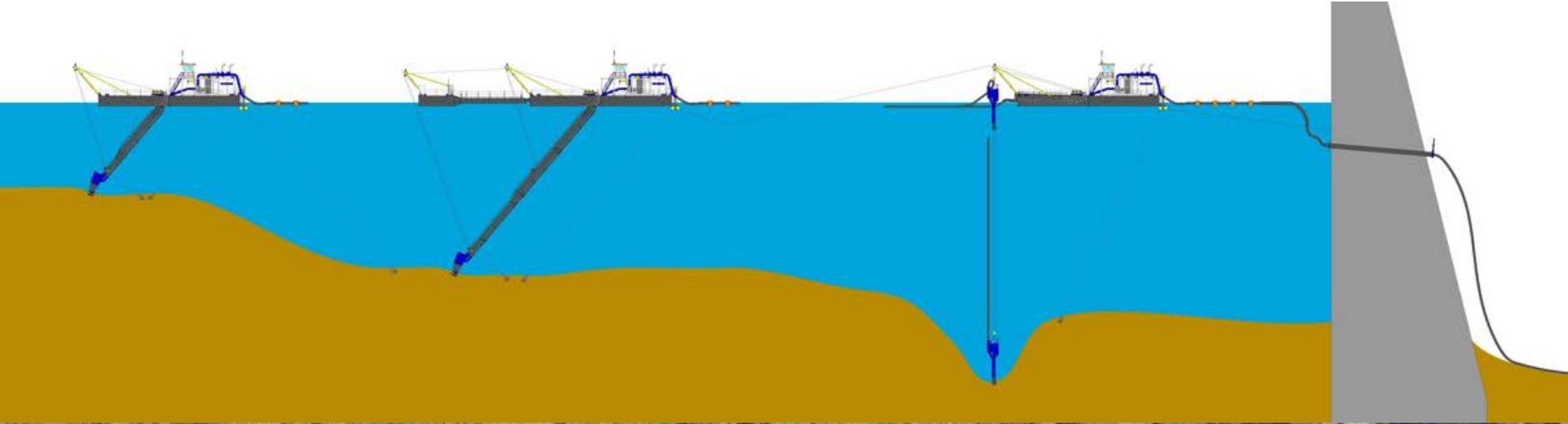
DOP SUBMERSIBLE DREDGE PUMP

- HEAVY DUTY DREDGE TOOL
- 150 TO 450 MM SUCTION
- DIFFERENT SUCTION HEADS
- HYDRAULIC OR ELECTRIC
- 25th YEAR ANNIVERSARY
- >250 UNITS SOLD



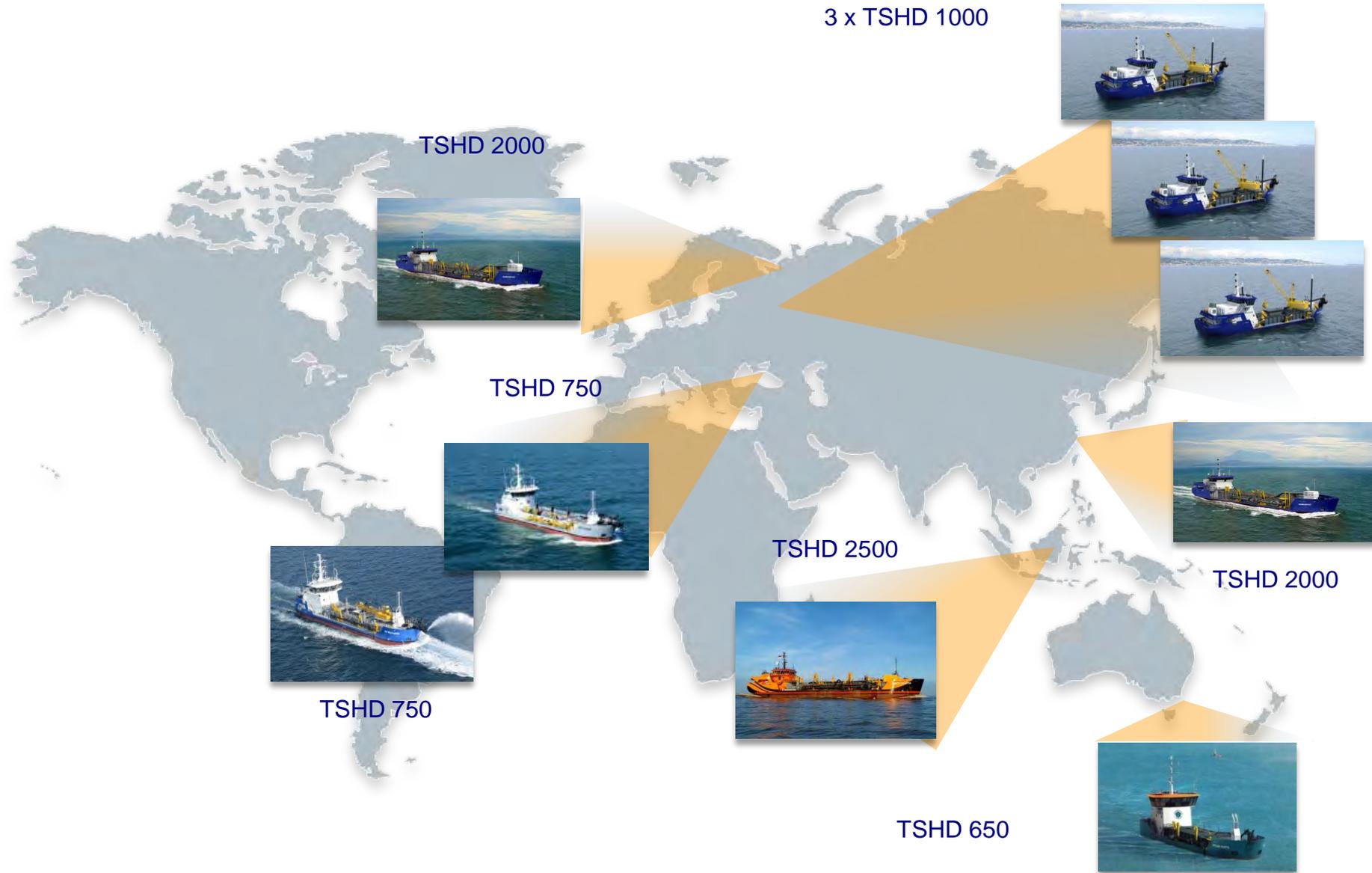






TRAILING SUCTION HOPPER DREDGERS

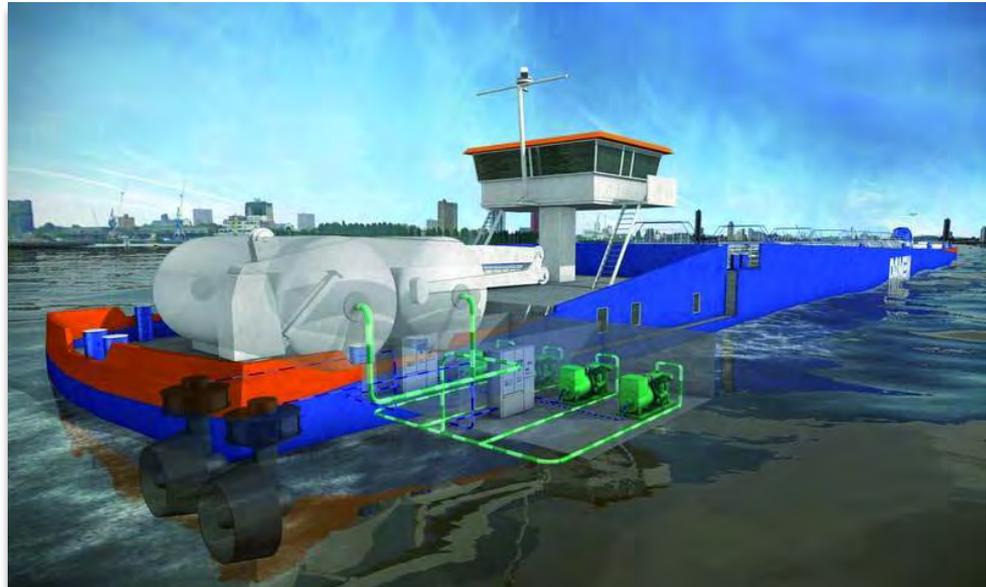
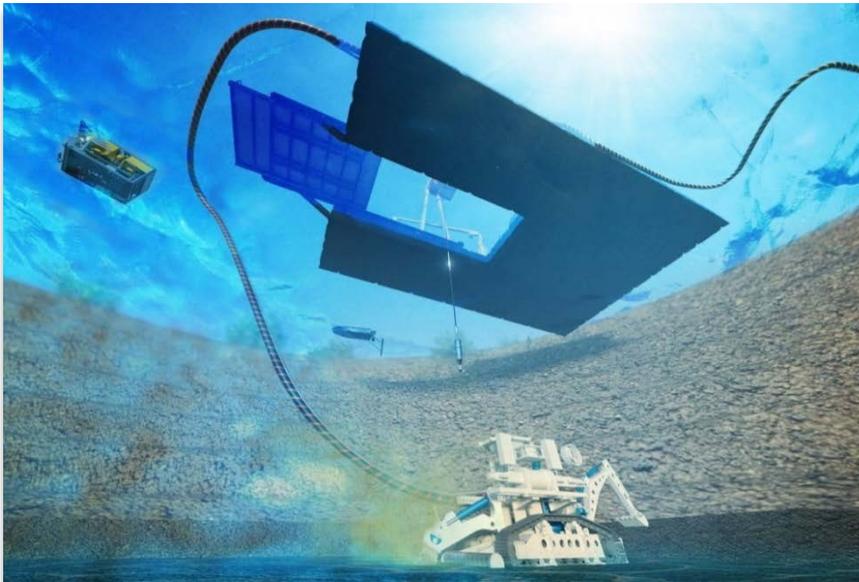
- STANDARD RANGE FROM 650 TO 2.500 M³
- NEW DESIGN UP TO 5.000 M³
- BASIC DESIGN WITH STANDARD OPTIONS
- SHORT DELIVERY TIMES

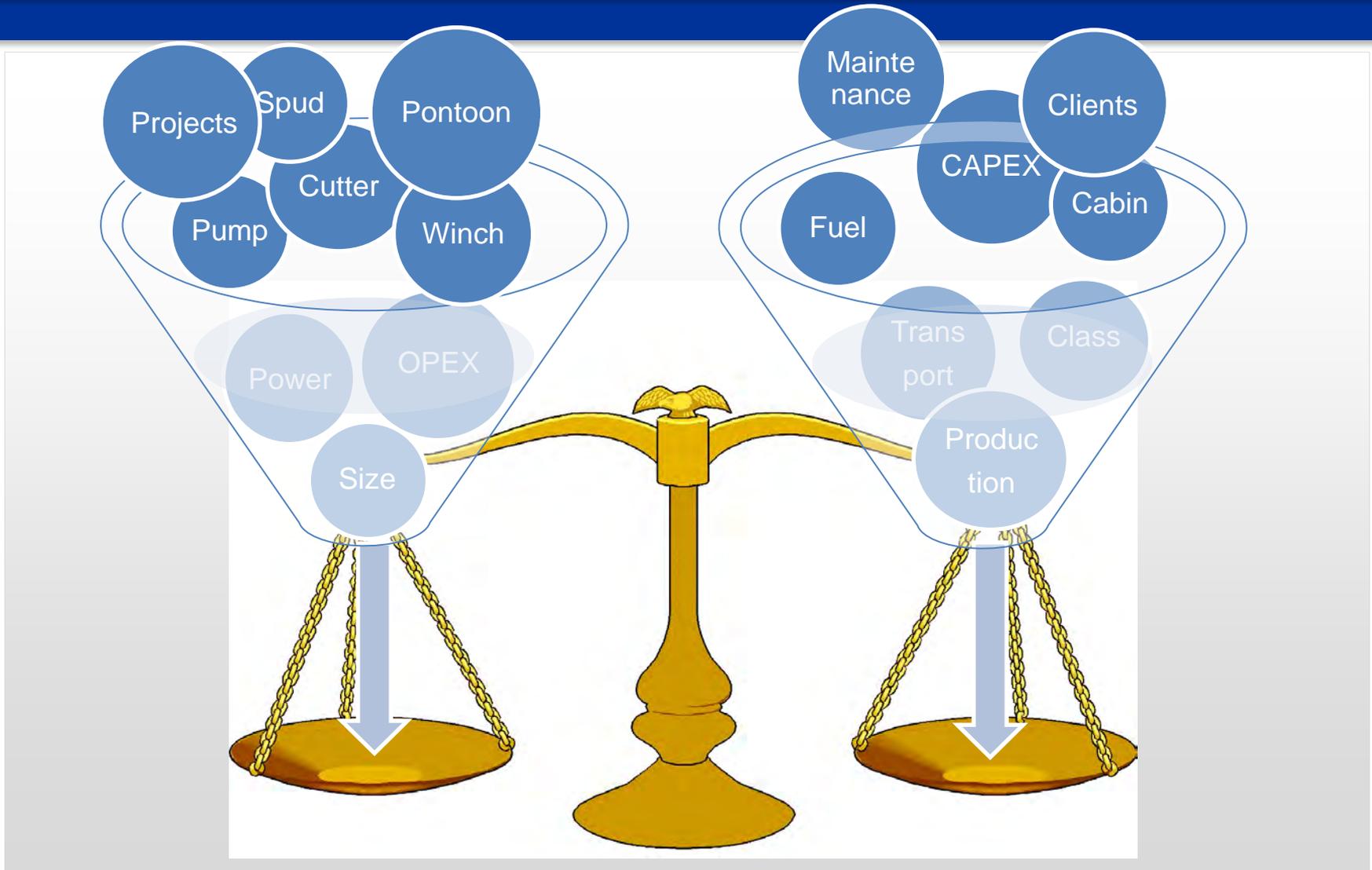


TSHD BUILD FOR STOCK

**AVAILABLE
FROM STOCK**



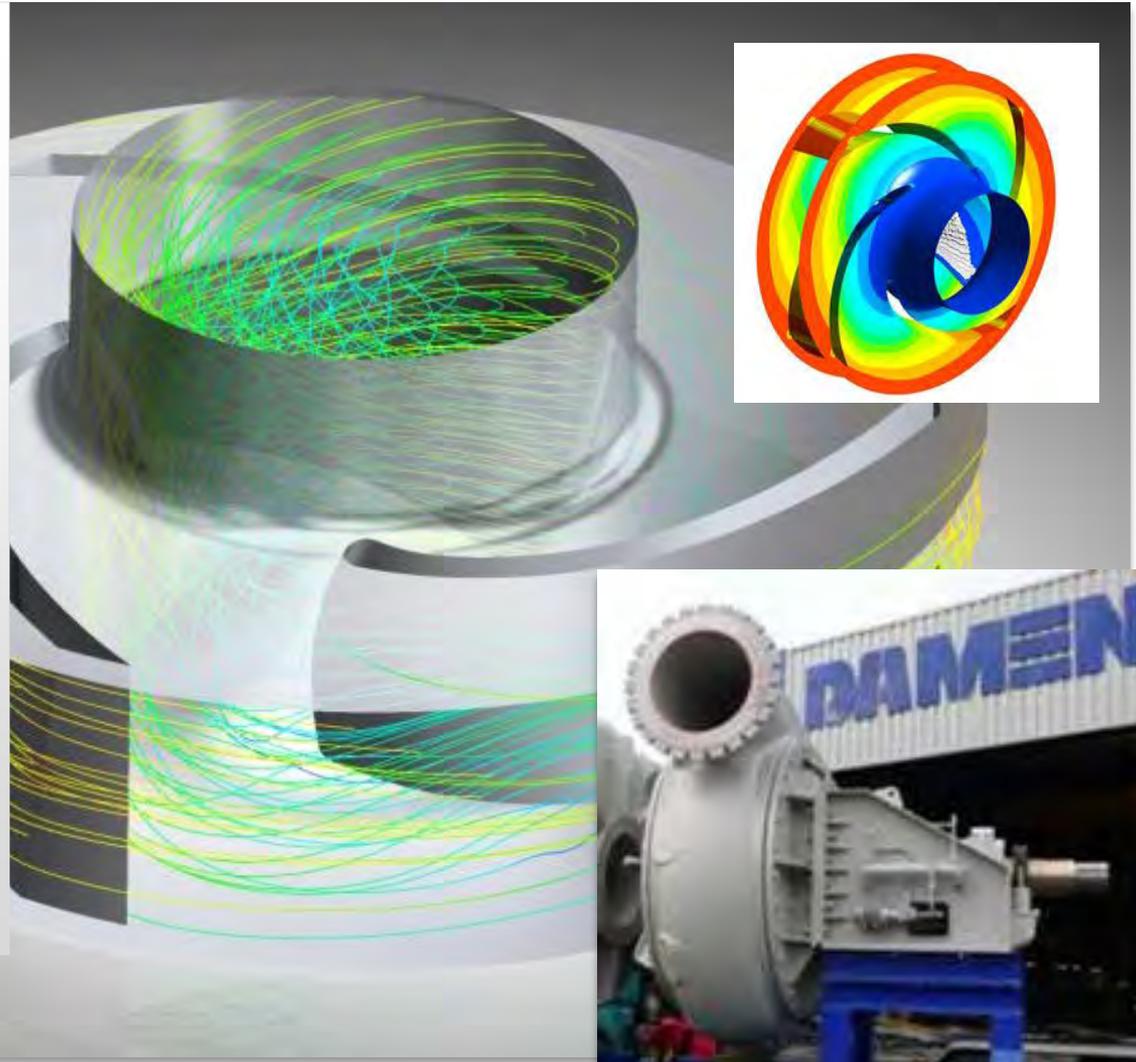




LOWEST COST PER M3 DREDGED SOIL

DREDGE PUMP

- OUR KNOWLEDGE, FULL RANGE
- EFFICIENCY VERSUS BALL PASSAGES
- WEAR RESISTANT MATERIALS
- SHAFT SEALING



POWER BALANCE

- 2 ENGINES FOR LARGER CSD
- FUEL EFFICIENCY
- WINCH POWER
- CONSTANT CUTTER POWER



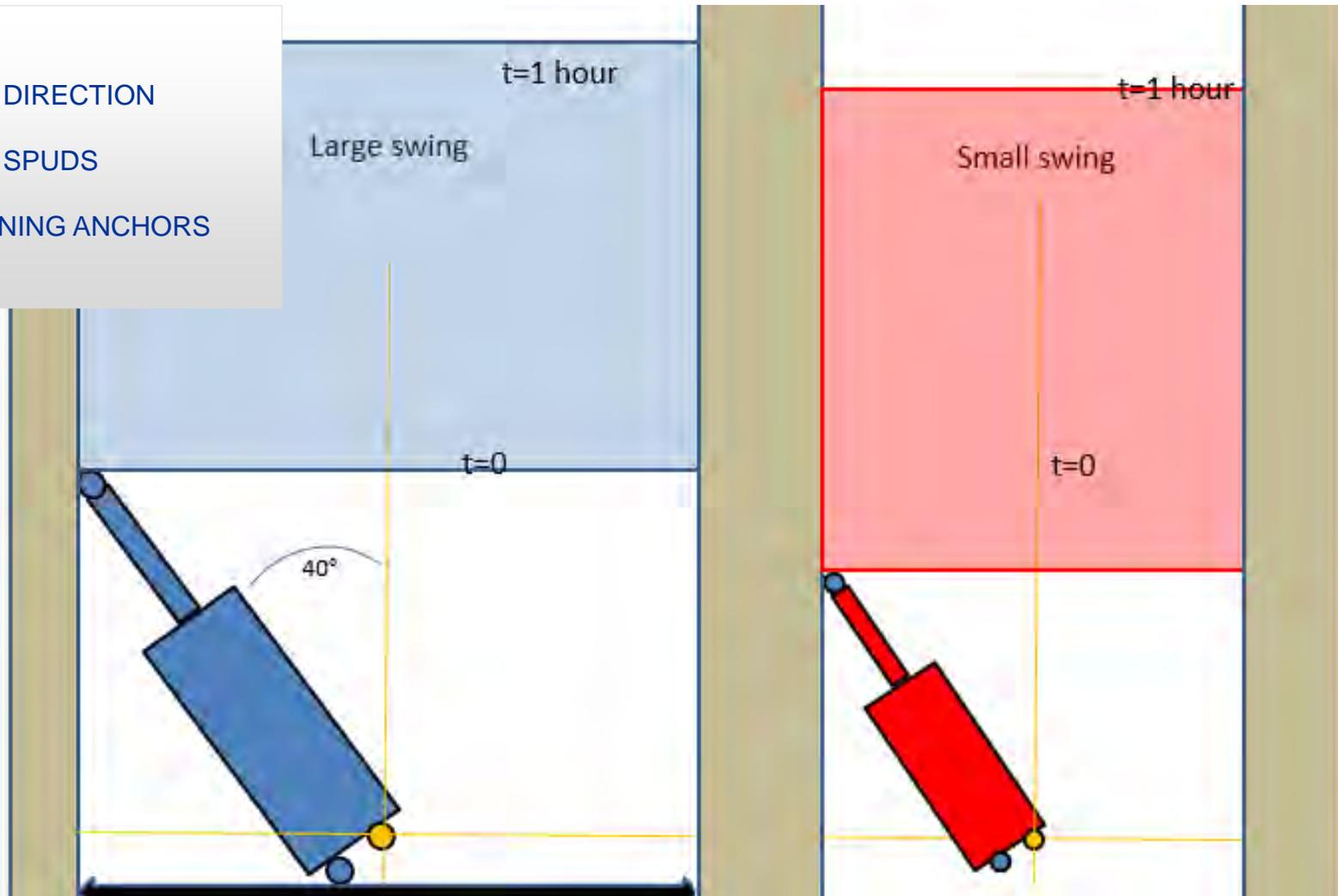
ATTENTION FOR THE OPERATOR

- OPTIMAL VIEW
- ERGONOMIC DESIGNS
- QUIETNESS
- TEMPERATURE



GEOMETRY OF THE DREDGER

- CHANGING DIRECTION
- CHANGING SPUDS
- REPOSITIONING ANCHORS



MINIMIZE DOWN TIME

- RIGID CONSTRUCTIONS
- ONLY A-BRANDS
- WELL CONSIDERED CHOISES
- LARGE BALL PASSAGE
- EASY MAINTENANCE



OPEX AS LOW AS POSSIBLE

- ONE MAN OPERATION
- SPARE PARTS
- 24/7 @ YOUR SERVICE FROM PANAMA SERVICE HUB
- TRAINING



TRANSPORTABLE

- PER TRUCK
- FAST
- SIMPLE



SEEING IS BELIEVING

- PRODUCTION MEASUREMENTS
- POSITIONING & SURVEY
- REMOTE ACCESS



