

# DEME fleet

## DREDGING EQUIPMENT

### TRAILING SUCTION HOPPER DREDGERS

DP/DT Congo River	30,190 m <sup>3</sup>
DP/DT Pearl River	24,130 m <sup>3</sup>
DP/DT Nile River	17,000 m <sup>3</sup>
DP2 Bonny River*, DF	15,016 m <sup>3</sup>
DP/DT Lange Wapper	13,700 m <sup>3</sup>
DP/DT Uilenspiegel	13,700 m <sup>3</sup>
DP/DT Breughel	11,796 m <sup>3</sup>
DP/DT Brabo	11,650 m <sup>3</sup>
DP/DT Breydel	11,296 m <sup>3</sup>
Antigoon	8,460 m <sup>3</sup>
DP/DT Scheldt River*, DF	8,400 m <sup>3</sup>
Artevelde	5,580 m <sup>3</sup>
Marieke	5,600 m <sup>3</sup>
Reynaert	5,580 m <sup>3</sup>
Pallieter	5,320 m <sup>3</sup>
Charlemagne	5,000 m <sup>3</sup>
Victor Horta	5,136 m <sup>3</sup>
Atlantico Due	4,164 m <sup>3</sup>
Mellina	3,309 m <sup>3</sup>
Minerva*, DF	3,500 m <sup>3</sup>
Orwell	2,575 m <sup>3</sup>

### CUTTER SUCTION DREDGERS

Spartacus*	44,180 kW
D'Artagnan	28,200 kW**
Ambiorix	28,200 kW**
Al Jarraf***	12,860 kW
Amazonie	12,860 kW
Vlaanderen XIX	11,728 kW
Al Mahaar***	11,224 kW
Rubens	10,896 kW
Ganga	6,250 kW
Cap Martin	5,541 kW
Vlaanderen XVI	1,786 kW
Seçkin	1,180 kW
Blanew*	565 kW
Pixy	465 kW
Blani	458 kW

### BACKHOE DREDGERS

Samson	4,124 kW
Pinocchio	2,416 kW
Peter the Great	1,964 kW
Delilah	856 kW
Zenne	805 kW

### BUCKET LADDER DREDGERS

Adriatico	900 l
Bayard	300 l
Belgica	175 l

### SELF-PROPELLED SPLIT HOPPERS

DI 68 & DI 69	
Krankeloon	
Pantagruelle	
Sloeber & Pagadder	
Vlaanderen VII & VIII	

### WATER INJECTION DREDGERS

Parakeet	2 x 6,207 m <sup>3</sup> /h
Dhamra	2 x 6,000 m <sup>3</sup> /h

### DREDGING PLOUGHS

Aramis & Buckingham	
Parakeet	
Dhamra	

### SPREADER & MULTIPURPOSE PONTOONS

DP/DT Bayard II	
Adriatico	
DP/DT Thornton 1	
De Otter	
Mattedoor	

### INLAND/RIVER DREDGERS

Trailing suction hopper dredgers:	
Piet Hein	1,050 m <sup>3</sup>
Zeeland	650 m <sup>3</sup>

Cutter suction dredger:	
Ameland	679 kW

Hopper dredgers:	
Grinza 6 and 7	540-750 m <sup>3</sup>

Barge unloading dredgers:	
Texel	1,193 kW
Vlieland	679 kW

Backhoe dredgers:	
IJburg	5 m <sup>3</sup>
VW9, VW47, VW55, VW56	1.5-3 m <sup>3</sup>

## OFFSHORE EQUIPMENT

### OFFSHORE INSTALLATION VESSELS

DP3 Orion*, DF	30,000 t
<i>Crane</i>	<i>5,000 t</i>
DP2 Innovation	8,000 t
<i>Crane</i>	<i>1,500 t</i>
DP2 Apollo*	4,500 t
<i>Crane</i>	<i>800 t</i>
DP2 Thor	2,600 t
<i>Crane</i>	<i>500 t</i>
DP2 Neptune	1,600 t
<i>Crane</i>	<i>600 t</i>
DP2 Goliath	1,400 t
<i>Crane</i>	<i>400 t</i>

### JACK-UP PLATFORMS

Buzzard	1,300 t
Vagant	1,000 t
De Zeebouwer	600 t

### FALL PIPE VESSELS

DP2 Flintstone	20,000 t
DP2 Seahorse***	18,000 t
DP2 Rollingstone	11,500 t

### CABLE INSTALLATION & MULTIPURPOSE VESSEL

DP3 Living Stone*, DF	
<i>Cable Installation</i>	<i>10,000 t</i>
<i>Rock Placement</i>	<i>12,000 t</i>

### HEAVY LIFTING EQUIPMENT

GULLIVER*/***	4,000 t
RAMBIZ***	3,300 t

### OFFSHORE MAINTENANCE & SERVICE VESSELS

Aquata	25 kts
Arista	25 kts

### OFFSHORE PONTOONS

Bremen	10,000 t
Wismar	10,000 t
Stralsund	10,000 t

## ENVIRONMENTAL TECHNOLOGY\*\*\*

### FIXED SEDIMENT RECYCLING CENTRES

Belgium:  
 SRC Ruisbroek  
 SRC Zeebrugge  
 SRC Krankeloon  
 SRC Desteldonk  
 SRC Zolder  
 SRC Knippegroen  
 The Sedisol Centre  
 Fasiver

### FIXED SOIL RECYCLING CENTRES

Belgium:  
 GRC Kallo  
 GRC Bruges  
 GRC Zolder  
 Petit Try  
 Filterres  
 Cetraval

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France:  
 Extract-Ecoterres

### MOBILE SEDIMENT & SLUDGE PLANTS

Mobile filter presses  
 Mobile immobilisation plant

### MOBILE SOIL TREATMENT PLANTS

Mobile thermal desorption plant  
 Mobile soil washing plant 'SWI I'  
 Mobile soil washing plant 'SWI II'  
 Mobile soil washing plant 'SWI III'  
 Mobile soil washing plant 'SWI IV'  
 Mobile immobilisation plant

### FIXED RECYCLING CENTRES

The Netherlands:  
 't Oost

\* Under construction  
 \*\* Incl. D.R.A.C.U.L.A. ® power  
 \*\*\* Co-ownership  
 DF Dual Fuel Main Engines (LNG and Diesel oil)  
 DP Dynamic Positioning  
 DT Dynamic Tracking