

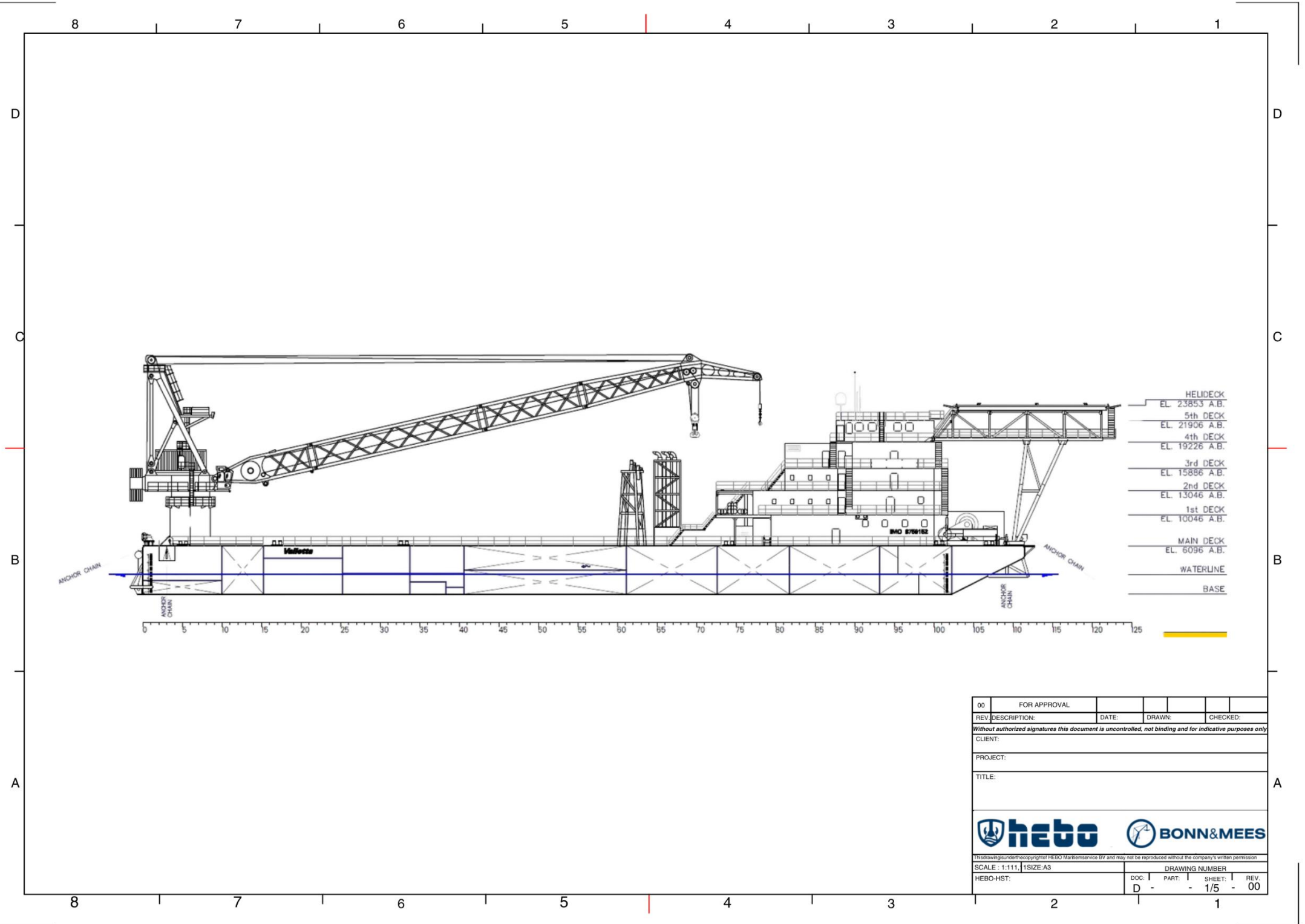
HEBO-CB 1 CONSTRUCTION BARGE

MAIN DATA	
Owner	HEBO Breakbulk B.V.
Type	Pontoon
Classification	LR 100 AT pontoon
Port of Registry	Valletta, Malta
Callsign	9HA4123
IMO No.	8759152
MMSI No.	249138000

Former names	Tog Mor, SML 168, Peigi of Kishorn, Dino II
Built	1975
Builder details	Nederlandse Dok & Scheepsbouw Maatschappij, Amsterdam
Yard No.	920
Conversion details	First converted from cargo barge in 1982, various modifications thereafter; latest modification in 2025 to accommodation/crane barge

TECHNICAL DATA

Gross tonnage	7352 t																																	
Net tonnage	2205 t																																	
Light ship weight	4721 t																																	
Dimensions	L _{oa} 111.44 m x B _{mid} 27.43 m x D _{mid} 6.10 m																																	
Service draught	2.00 - 3.15 m																																	
Air draught	28.10 m (to top of crane) at 3 m draught																																	
Clear deck space	2000 m ²																																	
Deck cargo capacity	10 t/m ²																																	
Bunker capacity	MGO 370 m ³																																	
Potable water capacity	840 m ³																																	
Helideck	Max. take-off weight 11 t; Maximum D-value 18.95 m: P/R/H Category 1																																	
Quarters	128 persons, in 1, 2 and 4 berth cabins																																	
	18 x 25 pers. Life rafts (9 life rafts on each side) and 2x 50 pers. Life rafts (1 on each side) 1 x rescue boat																																	
Cranes / lifting appliances	Construction crane / special purpose, Liebherr BOS 300/5000 Lift capacity with 39 m boom: t at 17 m (main hoist), 30 t at 49 m (aux hoist) Lift capacity with 61 m boom: 250 t at 13.7 m (main hoist), 30 t at 60 m (aux hoist)																																	
Mooring system	Flipper Delta anchors: Fwd 4 x 10 t and 2 x 8.5t Aft 6 x 7 t Winches and wires: Fwd: 2 x double-drum winches with 150 t max. pull capacity (each with 1800 m of 2" wire) 2 x single-drum winches with 72 t max. pull capacity (each with 1400 m of 2" wire) Aft: 2 x double-drum winches with 72 t max. pull capacity (each with 1200 m of 1 ³ / ₄ " wire)																																	
A&R Winch	1 x 175 t at first layer, 117 t on 7 th layer. Fitted with 1300 m 76 mm wire in 7 layers																																	
Capacity Main Boom (61m)	<table><tr><th>Max Load (t)</th><th>Outreach (m)</th><th>Lifting Height Deck (m)</th></tr><tr><td>250</td><td>13.7</td><td>61</td></tr><tr><td>200</td><td>15.8</td><td>60</td></tr><tr><td>175</td><td>18.4</td><td>59</td></tr><tr><td>150</td><td>22</td><td>58</td></tr><tr><td>125</td><td>26.7</td><td>57</td></tr><tr><td>100</td><td>30.7</td><td>55</td></tr><tr><td>75</td><td>37.5</td><td>52</td></tr><tr><td>50</td><td>47</td><td>44</td></tr><tr><td>40</td><td>52.7</td><td>36</td></tr><tr><td>30</td><td>61</td><td>21</td></tr></table>	Max Load (t)	Outreach (m)	Lifting Height Deck (m)	250	13.7	61	200	15.8	60	175	18.4	59	150	22	58	125	26.7	57	100	30.7	55	75	37.5	52	50	47	44	40	52.7	36	30	61	21
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- HELIDECK
EL. 23853 A.B.
- 5th DECK
EL. 21906 A.B.
- 4th DECK
EL. 19226 A.B.
- 3rd DECK
EL. 15886 A.B.
- 2nd DECK
EL. 13046 A.B.
- 1st DECK
EL. 10046 A.B.
- MAIN DECK
EL. 6096 A.B.
- WATERLINE
- BASE

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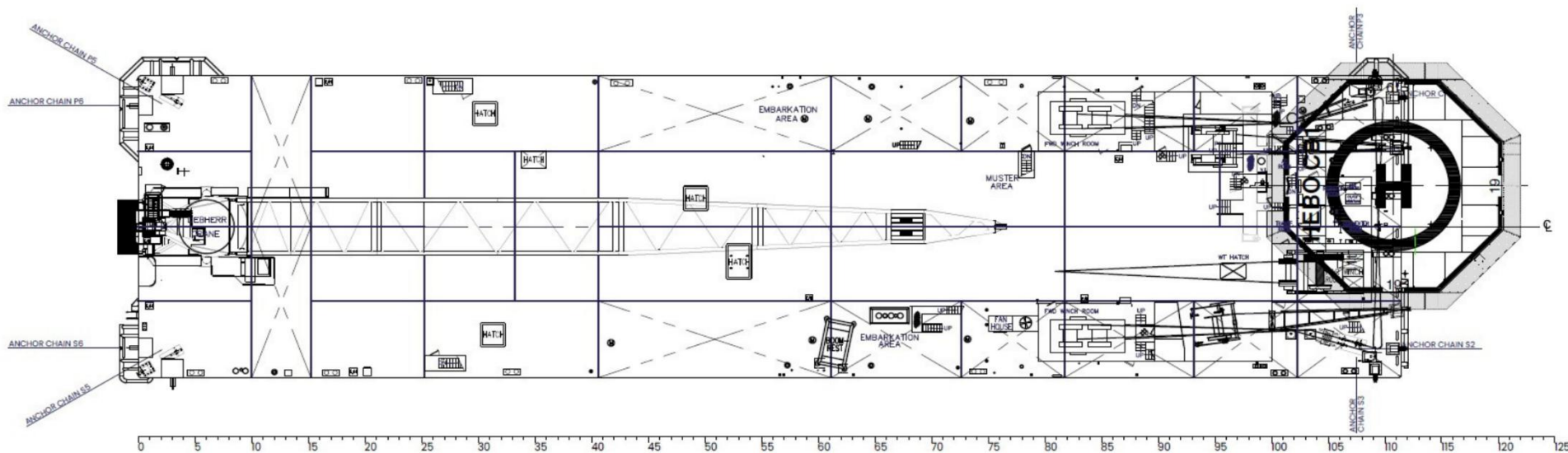
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