



5,000 MT Lifting Capacity Floating Dock

PRINCIPAL PARTICULARS

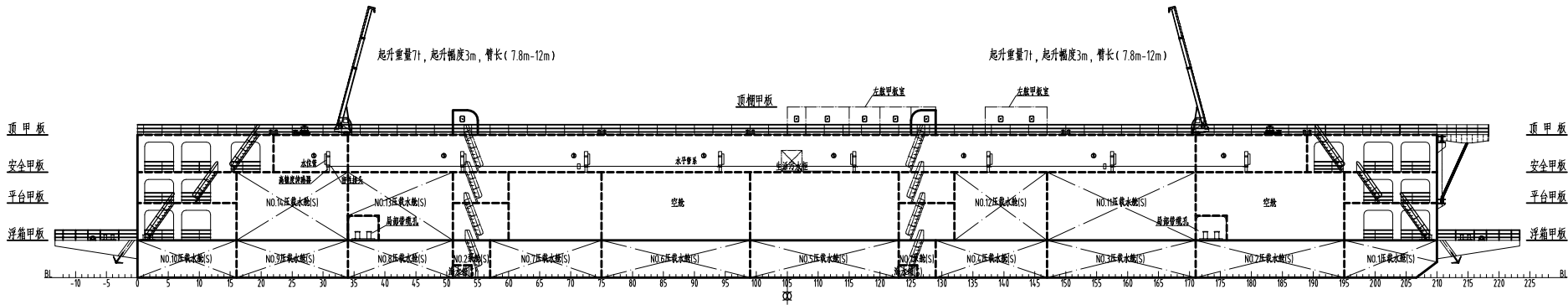
- Build : 2022
- Class : ZC (Chinese domestic Class)
- Length overall : 142.0m
- Pontoon Length : 126.0m
- Breadth (Outer side) : 34.8m
- Breadth (Inner side net) : 30.0m
- Working Draft (Full loaded) : 3.1m
- Max Draft of Immersion : 9.0m
- Lifting Capacity : 5,000 tons (Net for repaired ship)
(The capacity of this floating dock is stated as "5K" on certificate, but the real capacity is up to 7,000mt, can take any ship with LDT of more than 6,500mt.)
- De-Ballast Pumps : 1,440m³ / H X 4 sets
- Cranes : 4 units, Hdy, Retractable Type Crane, Capacity : 20mt @ 10m, 3mt @ 26m
- D/G (Diesel Engines) : Shanghai SC7H230CD, 154KW X 1 set



Particulars believed to be correct but not guaranteed. All figures given are approximate only.
Owner reserves the right to amend specification without further notice.

For any enquiry, please drop us a email at marketing@amsbach.com.sg.

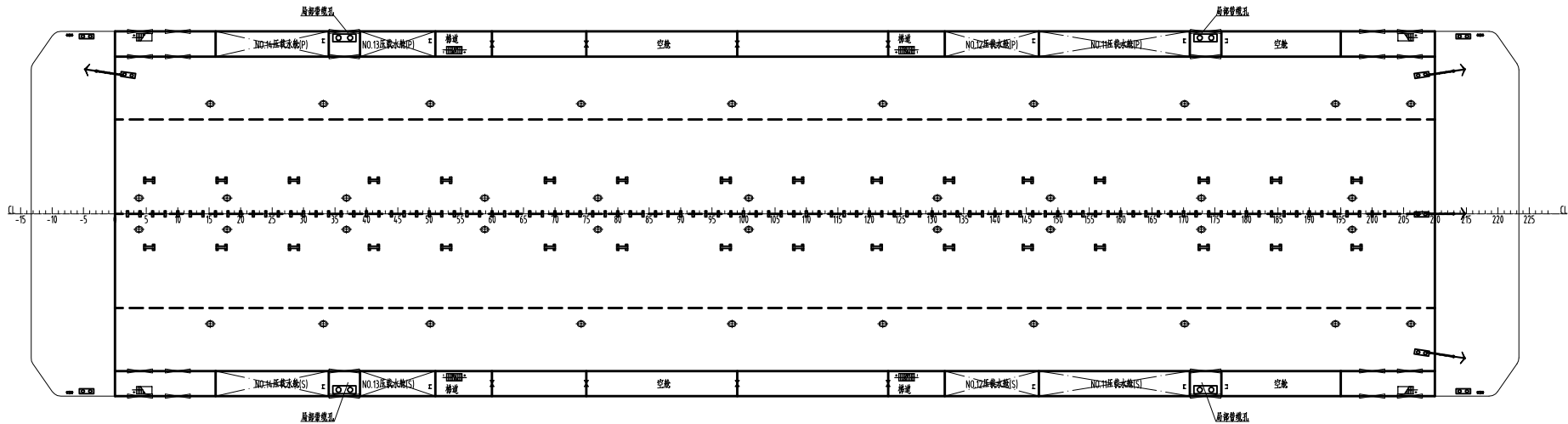
右坞墙侧视图
左坞墙对称



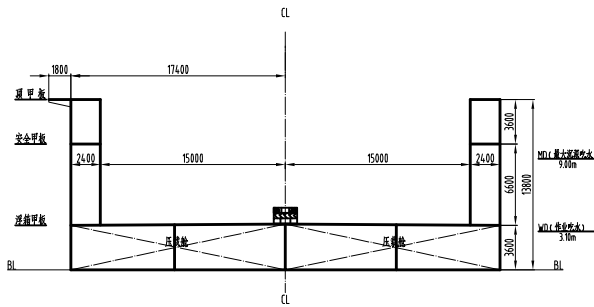
主要参数

最大船长:	142.00m
总长:	142.00m
端部平台长度:	首8.00m 尾8.00m
浮箱长:	126.00m
坞墙长:	107.40m
坞宽:	34.80m
内坞墙间宽:	30.00m
坞墙宽:	2.40m
坞体高:	(浮箱纵中剖面处) 3.70m
	(浮箱甲板边线) 3.60m
作业吃水:	3.10m
最大沉没吃水:	9.00m
浮箱甲板梁拱(直线):	0.10m
安全甲板距基线:	13.80m
肋距:	0.60m
航区:	A、B级
设计举力:	5000t

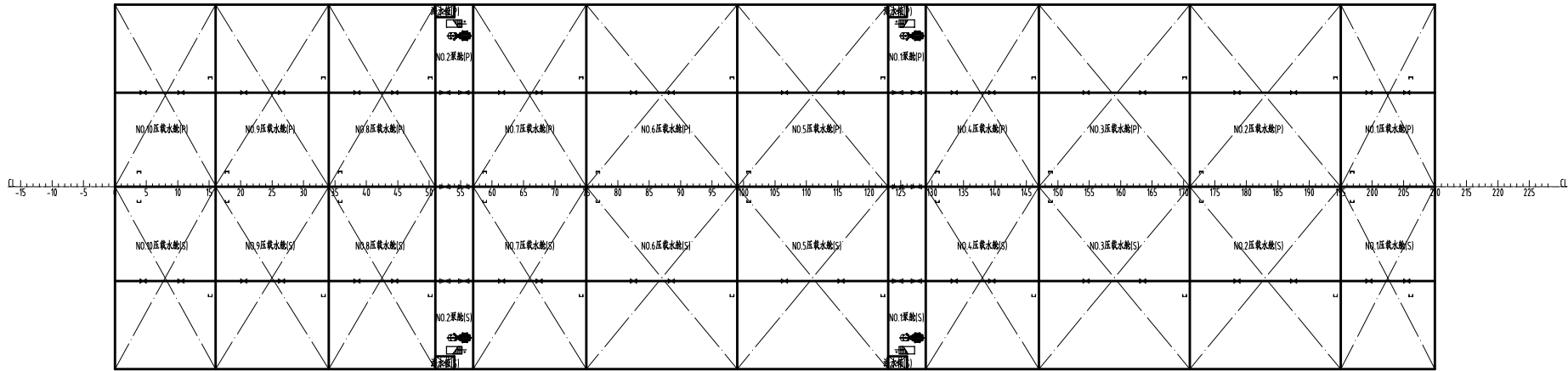
浮箱甲板



横向示意图

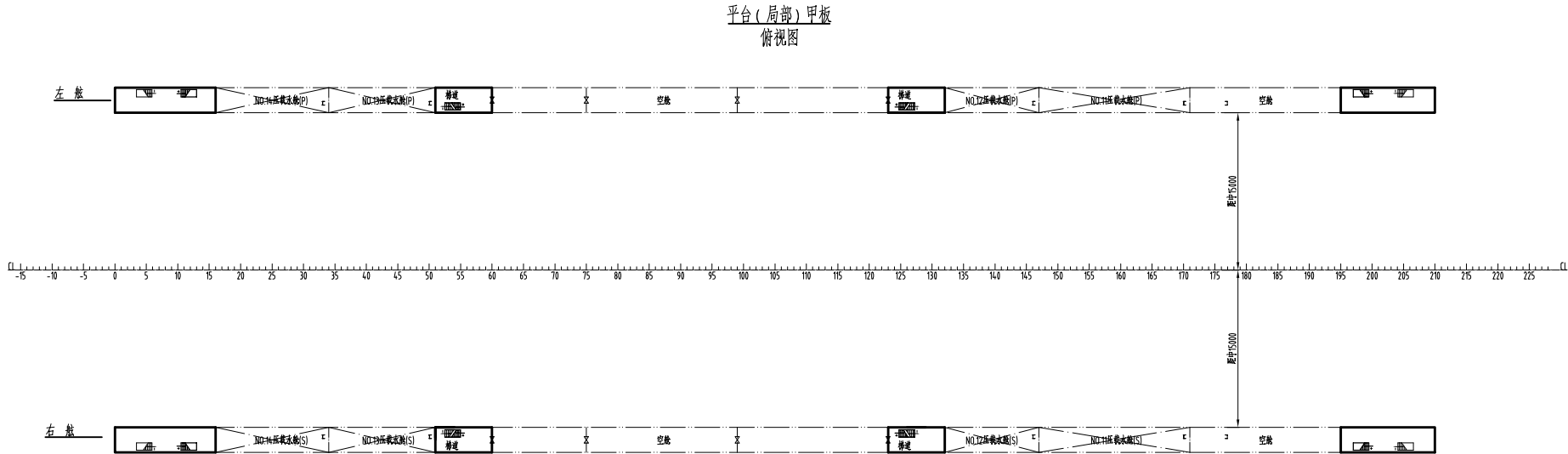
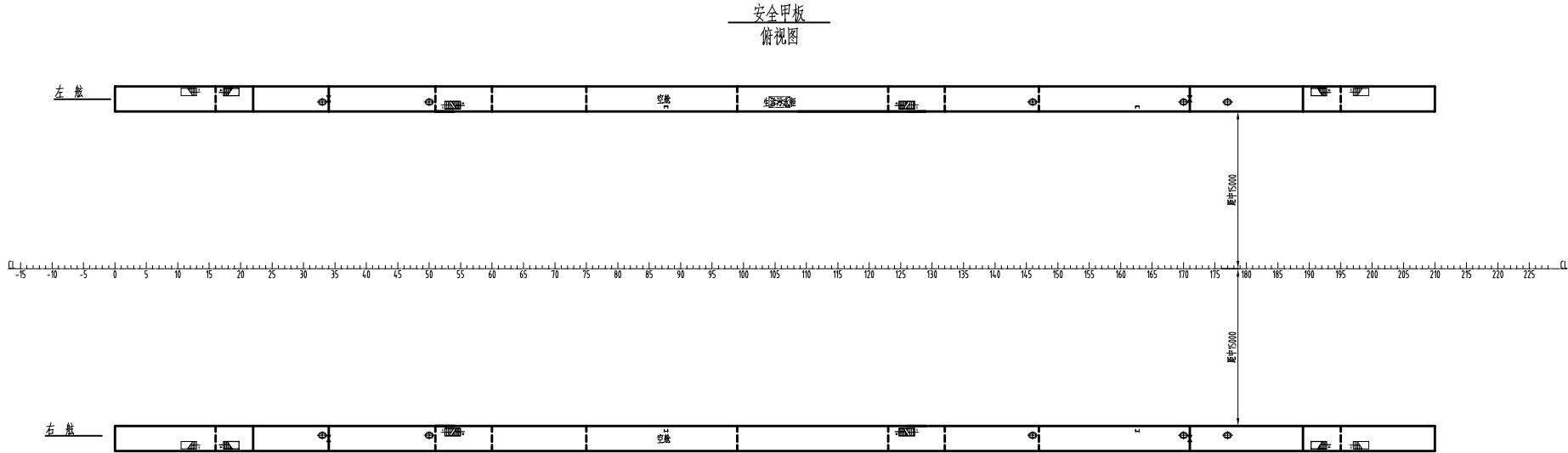
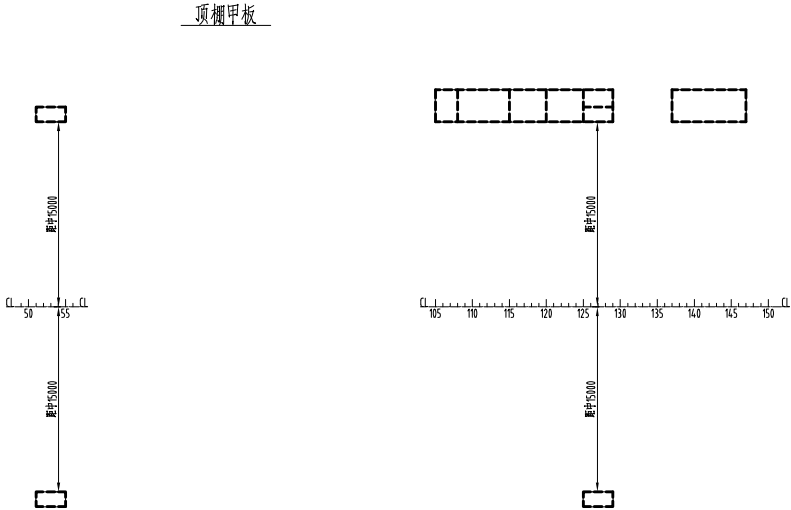
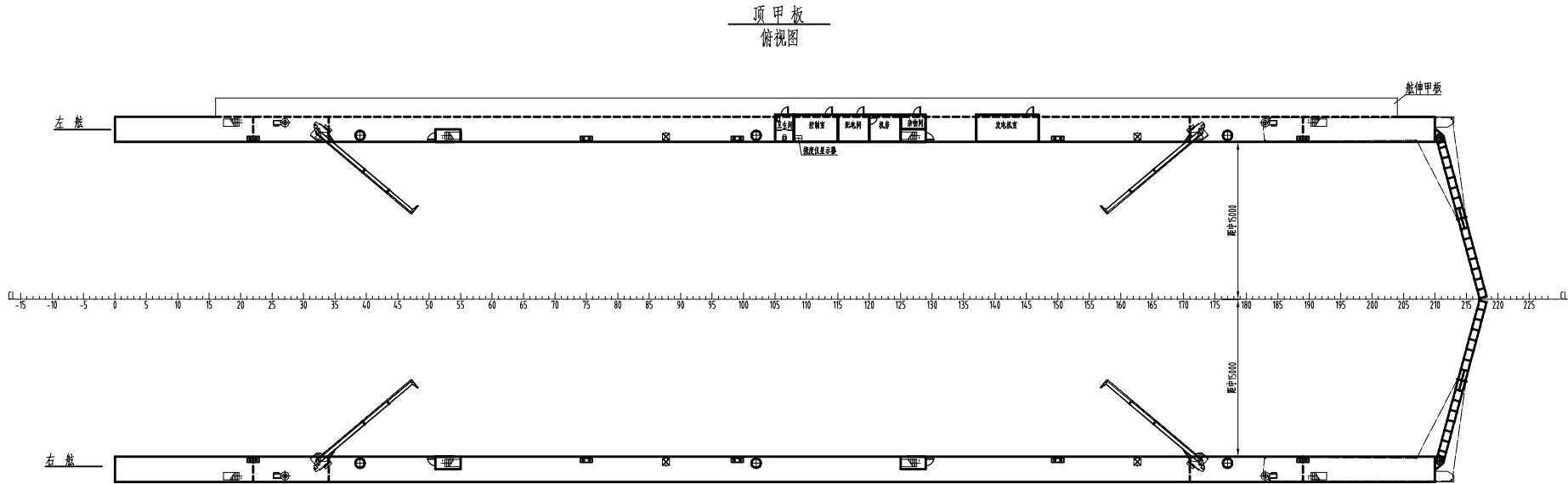


舱底



- 说明:
- 各舱空气密舱至甲板不少于150mm。
 - 所有管子按在适当的位置用焊缝固定,施工时按图注兰通舱管作现场能力。
 - 本图为原则图,管子实际走向有现场决定。
 - 所有管子安装按单线图及作使用试验。
 - 管子直径150~200mm管子以可弯曲。
 - 所有空气管的焊缝均加有防腐。
 - 非风端卸平台不设置卸船设备,不设置任何重量,仅作行走平台。
 - 无管侧高度900mm。

DESIGN STAGE 设计阶段		TECHNICAL DESIGN 技术设计		DRAWING NO. 图号		4424-100-03			
REV 当前版本	0	CLASS 船级社		126m浮吊坞Ⅱ					
OWNER 船东									
BUILDER 船厂									
DESIGNED 设计		C. V. 会签							
CHECKED 校核									
VERIFIED 验证				总布置图					
APPROVED 审批		DATE 日期						M. V. 船号	
		2021.12							



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