



REV.	ALTERATION	BY	DATE

AUTHOR: \_\_\_\_\_ DATE: \_\_\_\_\_  
**DAMEN SHIPYARD'S CARGOVESSELS**  
**PRODUCTION**  
**TECHNICAL DEPARTMENT**  
 Schepswaerweg 13, P.O. box 79, 9600AB Hoogeveen, HOLLAND  
 Telephone: (+31) 598-380022 Fax: 598-380022  
 E-mail: (31) 598-380022@damen.nl  
 For more information visit our website: www.damen.nl

**DAMEN SHIPYARD'S CARGOVESSELS**  
 Schepswaerweg 13  
 P.O. box 79 9600AB Hoogeveen, HOLLAND  
 Tel: 0598-380022 Fax: 0598-394863  
 PRODUCTION YARDS: DAMEN SHIPYARDS GALATI  DAMEN SHIPYARDS QILIM  
 DAMEN SHIPYARDS OKEAN  DAMEN SHIPYARDS YICHANG

SCALE: 1:200 DSCV PROJECT NO.: P01319 / 0836  
 APPROVED: \_\_\_\_\_ / FLAG: \_\_\_\_\_ / OWNER: \_\_\_\_\_ / OTHER: \_\_\_\_\_  
 TITLE: HOLD ARRANGEMENT  
 DSCV DRAWING NO.: 836 700-210 SH: 1/1 REV: -  
 YARD DRAWING NO.: 836

Volume	Hold 1	Hold 2	Total Holds
Volume	6675 m <sup>3</sup> = 238,725 dft	10598 m <sup>3</sup> = 374,265 dft	17273 m <sup>3</sup> = 609,990 dft
Tonktop ored	507 m <sup>3</sup>	845 m <sup>3</sup>	1352 m <sup>3</sup>
Tonktop load	18 ton / m <sup>2</sup>	18 ton / m <sup>2</sup>	
Tonktop stockload	100 V/TEU, 138 V/FEU	100 V/TEU, 138 V/FEU	1459 m <sup>2</sup>
Tweendeck ored	577 m <sup>3</sup>	882 m <sup>3</sup>	
Tweendeck load	4 ton / m <sup>2</sup>	4 ton / m <sup>2</sup>	
Tweendeck Stockload	40 V/TEU, 40 V/FEU	40 V/TEU, 40 V/FEU	
Containers	122 TEU / 98 FEU	190 TEU / 94 FEU	312 TEU / 152 FEU
Ventilation	30 changes / hour	30 changes / hour	
Air dryer	3000 m <sup>3</sup> / hour	6000 m <sup>3</sup> / hour	

**Main Dimensions**  
 Length o.a. : 142,950 m  
 Length ll. : 134,965 m  
 Beam mid. : 18,90 m  
 Depth mid. : 10,95 m  
 Drougth mid. : 7,90 m  
 Deadweight (tweendecks excl.) : 12000 t

Item	Quantity	Unit	Remarks
1. Main Deck (Girders system)	24	m <sup>2</sup>	
2. Main Deck (Girders system)	24	m <sup>2</sup>	
3. Main Deck (Girders system)	24	m <sup>2</sup>	
4. Main Deck (Girders system)	24	m <sup>2</sup>	
5. Main Deck (Girders system)	24	m <sup>2</sup>	
6. Main Deck (Girders system)	24	m <sup>2</sup>	
7. Main Deck (Girders system)	24	m <sup>2</sup>	
8. Main Deck (Girders system)	24	m <sup>2</sup>	
9. Main Deck (Girders system)	24	m <sup>2</sup>	
10. Main Deck (Girders system)	24	m <sup>2</sup>	
11. Main Deck (Girders system)	24	m <sup>2</sup>	
12. Main Deck (Girders system)	24	m <sup>2</sup>	
13. Main Deck (Girders system)	24	m <sup>2</sup>	
14. Main Deck (Girders system)	24	m <sup>2</sup>	
15. Main Deck (Girders system)	24	m <sup>2</sup>	
16. Main Deck (Girders system)	24	m <sup>2</sup>	
17. Main Deck (Girders system)	24	m <sup>2</sup>	
18. Main Deck (Girders system)	24	m <sup>2</sup>	
19. Main Deck (Girders system)	24	m <sup>2</sup>	
20. Main Deck (Girders system)	24	m <sup>2</sup>	
21. Main Deck (Girders system)	24	m <sup>2</sup>	
22. Main Deck (Girders system)	24	m <sup>2</sup>	
23. Main Deck (Girders system)	24	m <sup>2</sup>	
24. Main Deck (Girders system)	24	m <sup>2</sup>	

