

M/V "AVENTICUM"	INITIAL SURVEY		FINAL SURVEY	
	Inner roads 8.2		Wharf 213	
	05.11.2025 - 16:45 h		08.11.2025 - 15:20 h	
	0,20 m. waves		0,40 m. waves	
IMO NO. 9493963      FLAG: Swiss      BUILD: 2010	Wind force 01		Wind force 03	
DRAUGHT SURVEY CERTIFICATE	Ebb tide, 1knot		No tide flow	
PGUA/DS/322/25	Weather: Sunny		Weather: Fine	
DRAUGHT	INITIAL		FINAL	
Forward port	3,9300 m		12,2600 m	
Forward starboard	3,9300 m		12,2900 m	
Forward mean	3,9550 m		12,2750 m	
Stem correction	-0,1988 m		-0,0436 m	
Draught forward (corrected to fore perpendicular)	3,7562 m		12,2314 m	
Midship port	5,3000 m		12,6300 m	
Midship starboard	5,3900 m		12,6600 m	
Midship mean	5,3450 m		12,6450 m	
Midship correction	-0,0070 m		-0,0015 m	
Draught midship (corrected to midship perpendicular)	5,3380 m		12,6435 m	
Aft port	6,8700 m		12,9000 m	
Aft starboard	6,8800 m		12,9300 m	
Aft mean	6,8750 m		12,9150 m	
Stern correction	0,1469 m		0,0322 m	
Draught after (corrected to after perpendicular)	7,0219 m		12,9472 m	
Kell correction	0,0000 m		0,0000 m	
Means of means corrected:	5,3508 m		12,6300 m	
True trim	BY STERN	3,27 m	BY STERN	0,72 m
Heel (angle & in cm)	S 000 °	9,00 cm	S 000 °	3,00 cm
Hull deflexion:	HOGGING	5,11 cm	SAGGING	5,42 cm
DISPLACEMENTS	INITIAL		FINAL	
Displacement in salt water	26.526,0 t		66.675,7 t	
First trim correction	-559,5 t		64,9 t	
Second trim correction	43,2 t		1,1 t	
Displacement corrected for trim	26.009,7 t		66.741,7 t	
Water density	1,02000		1,01850	
Displacement corrected for density	25.882,8 t		66.318,5 t	
Deductibles (fresh water, oils, etc.)	15.869,8 t		1.141,1 t	
Displacement corrected for deductibles	10.013,0 t		65.177,3 t	
Light Ship	9.715,0 t			
Calculated constant	319,4 t			
Anchor + chain	21,4 t		0,0 t	
Total cargo loaded on board as per draught survey			55142,9 t	
Loading terminals: CG, CT, .	TPC	52,0 t/cm	TPC	57,4 t/cm
Cargo: Maize in bulk	MTC +0.5	605,3 t/cm	MTC +0.5	798,1 t/cm
Paranaguá, Br - Brazil	MTC -0.5	590,3 t/cm	MTC -0.5	790,2 t/cm
Total cargo loaded on board as per shore scales			55.150,000 t	
Total cargo loaded on board as per draught survey			55.142,942 t	
Shortage	-7,058 t		-0,01 %	

Standard Brazil Marine Surveys & Services Ltda.  
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 Licensed Marine Officer / Marine Surveyor / 375460MM

Master/Ch. Off: 55.139,236 t      -10,764 t      -0,02 %  
 Customs : 55.137,273 t      -12,727 t      -0,02 %  
 Consignees: 55.137,864 t      -12,136 t      -0,02 %

Master/Ch. Off:

M/V AVENTICUM  
 IMO NO. 9493963  
 CALL SIGN. HBLI  
 PORT OF REG. BASEL