



PENAVEL

FNHR built 1977
OWNER: S.F.T.M. - S.N.C.O.

French flag.
Self trimming Bulkcarrier
Built in Yokohama by Nippon Kokan K.K.
Bureau Veritas 1 3/3E Bulkcarrier Alternate holds
Ice III AUT.
Holds 2 and 4 may be empty

Principal particulars:

Length over all:	185,36 m - 608'2"	Breadth:	27,80 m - 91'2"
Length BPP:	175,00 m - 574'2"	Depth:	16,20 m - 53'2"
	PENAVEL		AMANDINE
Gross tonnage:	23.627 T		23.625 T.
Net tonnage:	14.420 T		14.414 T.
SUEZ tonnage:	20.304 NRT		20.288 NRT
PANAMA tonnage:	18.160 NRT		18.139 NRT

Marks	Drafts	Deadweights
Summer	11,434 m	38.931 TM/38.316 LT
Winter	11,197 m	37.864 TM/37.266 LT

Machinery: SUMITOMO - SULZER 6 RND FP 68 M FP propeller
Bow thruster: 1.000 HP Controllable pitch propeller
Speed: 14 kn on 34 T at 9000 HP.
Gear: 4 cranes of 20 T with grabs

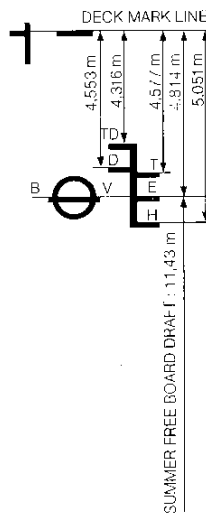
Capacities:

Fuel: 2.096 m ³ - 1.968 T	Fresh water: 217 m ³
Do: 257 m ³ - 218 T	eventually 370 m ³ more in aft peak
Eventually 90 m ³ more	
in DB n° 5	Salt water total ballast: 22.094 m ³
Oil: 136 m ³ - 120 T	including hold n° 3: 10.210 m ³

AMANDINE

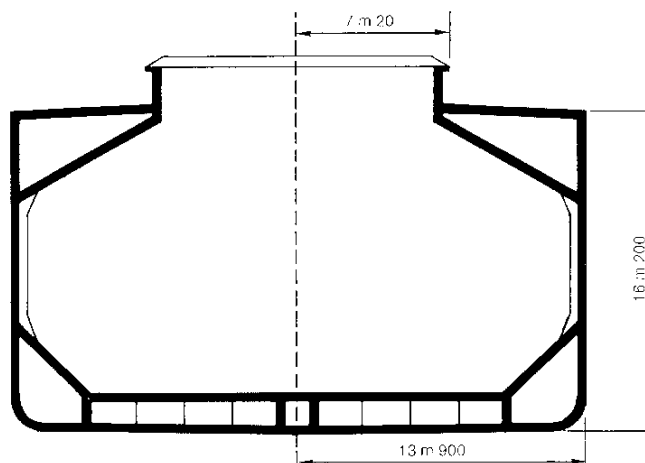
FNHV built 1977
OWNER : U.I.M.

Height of hatchcoaming above water line with about 10 days consumption on board	HATCH N° 1 (m)	HATCH N° 5 (m)
On SUMMER marks Fore draft 11,11 Aft draft 11,76	7,13	6,71
With full ballast salt water including hold n° 3 Fore draft 6,79 Aft draft 7,09	11,47	11,21
With light ballast salt water Fore draft 4,06 Aft draft 6,27	14,02	12,56



DEADWEIGHT SCALE					
DISPLACEMENT		DRAFT		DEADWEIGHT	
TPC	SALT	METRES	FEDT	SALT	FRESH
KT	KT	M	FT	KT	KT
	49 000			40 000	39 000
	48 000		38	39 000	38 000
45	47 000		37	38 000	37 000
	46 000	11	36	37 000	36 000
	45 000		35	36 000	35 000
44	44 000		34	35 000	34 000
	43 000		33	34 000	33 000
	42 000	10	32	33 000	32 000
	41 000		31	32 000	31 000
	40 000		30	31 000	30 000
	39 000		29	30 000	29 000
	38 000	9	28	29 000	28 000
	37 000		27	28 000	27 000
	36 000		26	27 000	26 000
	35 000		25	26 000	25 000
43	34 000		24	25 000	24 000
	33 000	8	23	24 000	23 000
	32 000		22	23 000	22 000
	31 000		21	22 000	21 000
	30 000		20	21 000	20 000
	29 000	7	19	20 000	19 000
	28 000		18	19 000	18 000
	27 000		17	18 000	17 000
	26 000		16	17 000	16 000
	25 000	6	15	16 000	15 000
42	24 000		14	15 000	14 000
	23 000		13	14 000	13 000
	22 000		12	13 000	12 000
	21 000	5	11	12 000	11 000
	20 000		10	11 000	10 000
	19 000		9	10 000	9 000
	18 000		8	9 000	8 000
	17 000	4	7	8 000	7 000
	16 000		6	7 000	6 000
41	15 000		5	6 000	5 000
	14 000		4	5 000	4 000
	13 000	3	3	4 000	3 000
	12 000		2	3 000	2 000
	11 000		1	2 000	1 000
40	10 000		0	1 000	0
	9 000			0	0
	8 000	2			

HOLDS	LENGTH AT MID HEIGHT OF HOLD (m)	WIDTH (m)	CUBIC GRAINS		HATCH SIZES
			m³	cubic feet	
1	25,345	-	8,442	298,127	15,07 m x 11,20 m 49'5" x 36'8"
2	27,20	26,97	10,056	355,125	6,8 m x 14,4 m 55'1" x 47'2"
3	26,40	26,83	10,210	360,563	
4	27,20	26,97	10,045	354,736	
5	27,20	-	9,810	346,437	
			48,563	1,714,988	total cubic



LIGHT SHIP : 9170 t

