

SHOCK TEST N°12

RIVA TRIGOSO: 10/10/2012

TEST DOCUMENT N° 12 /12

ITEM DESCRIPTION: Self closing fire proof water tight door - OMO50A60X

MANUFACTURER: Officina Meccanica Mariani Snc

CETENA JOB N°: 6917042157

RESILIENT MOUNTS: --

SERVICE: --

ELECTRIC MOTOR: --

DRAWING N° P900

ITEM WEIGHT (kg): 320

SHOCK MACHINE MWSM

BOARD LOCATION: --

MILITARY SPECIFICATION: NAV 30 A001 •

SERIAL N° --

ASSEMBLED WEIGHT (kg): 1276

ITEM AND STANDARD MOUNTING WEIGHTS (Kg)	Horizz.	30°
Item	1276	1276
Standard Mounting	365	872
TOTAL	1641	2148

SHIPBUILDING CHANNEL	
Type	N°
Standard	2

SUPPORTING CHANNELS: 4

WEIGHT	Horiz.	30°
Clamp & End Clamp	184	688
Supporting Channels	138	138
Bolts	43	46
Total	365	872

SHOCK	Hammer Height (cm)	Anvil(mm)	Position
1°	55	76	0°
2°	85	76	0°
3°	85	38	0°
4°	65	76	30° Long.
5°	110	76	30° Long.
6°	110	38	30° Long.
7°	65	76	30° Transv.
8°	110	76	30° Transv.
9°	110	38	30° Transv.

CONTROL AFTER THE TEST	CONTROL DETAILS	TEST RESULT	POSSIBLE OBSERVATION
Horizontal position	After Shock 1	OK	
Horizontal position	After Shock 2	OK	
Horizontal position	After Shock 3	OK	
Inclined Long.	After Shock 4	OK	
Inclined Long.	After Shock 5	OK	
Inclined Long.	After Shock 6	OK	
Inclined Transv.	After Shock 7	OK	
Inclined Transv.	After Shock 8	OK	
Inclined Transv.	After Shock 9	OK	

ATTENDING STAFF

FIMCANTIERI

Ing. L. Restivo

Ing. G. Perazzo

CETENA

Dott. F. Gaggero

Sig. D. Perazzo

O. M. MARIANI

Sig. V. Mariani

RINA

Sig. De Bernardis

G. Debernardt

TEST RESULT

FAVOURABLE

CETENA RESPONSIBLE

Ing. P. Calcagno

Centro di Ricerca di Tecnica Navale

Via Ippolito D'Asce, 161

50139 Sesto Fiorentino (FI)