

Mooring line certificate

Completed by the manufacturer for each line supplied and verified by an independent inspector where required by the user. Summarises the performance and design of the actual line supplied as well as performance indicators and other supporting documentation and information for the design range. Demonstrates that the product has been manufactured, tested and documented following the guidelines in appendix B of the *Mooring Equipment Guidelines, Fourth Edition*.

Certification does not indicate approval or certification by OCIMF.

Line supply information

Ship design MBL		
NSBF (if tested)		
Diameter		
Length		
Jacketed?	Yes	No
Splice type and design		
Material type and grade		
Manufacturer's part code and unique line identifier		
Line design designation (product name)		
Line construction		
Rotating?	Yes	No

Performance indicators

Line Design Break Force (LDBF)						
Line Linear Density (LLD)						
Load Bearing Linear Density (LBLD)						
	Measured			Maximum		
Line Tenacity (LT)						
	D/d Ratio: 5			D/d Ratio: 10		
Angled Break Force* (ABF) % Avg NSBF						
Angled Endurance* (AE) % Avg NSBF						
	-20°C	0°C	20°C	40°C	60°C	80°C
Temperature (T) % BF at 20°C						
Axial Compression Resistance* (ACR)	% Avg NSBF					
	% LDBF: 10	% LDBF: 20	% LDBF: 30	% LDBF: 40	% LDBF: 50	
Average Immediate Strain* (e)						

Line description: *Include details of eye sizes/termination and chafe protection, etc.*

Documents provided with this line

Base design certificate:
 Manufacturing reports:
 User agreed deviations:

Product supply test report:
 Operation and maintenance guidelines:
 Manufacturers discard criteria:
 Procedures for testing and inspection of retired mooring tails:

STAMP OF INDEPENDENT
INSPECTOR