



FINAL REPORT

SURVEY	TERMINAL GUACOLDA II.
TO	ULTRAMAR AGENCIA MARITIMA
FROM	ALS INSPECTION CHILE SPA.
CLIENT REF	ULTRAMAR.
ALS REF	ANF-2603-0898
SCOPE OF SURVEY	INSPECTION OF 10 MOORING LINES.
VESSEL NAME	MV RANGIROA
OWNER	OCEANSURF OWNERS LIMITED
PLACE OF SURVEY	HUASCO BAY
DATE OF SURVEY	MARCH.05, 2026
TIME OF SURVEY	16:15 HRS. TO 20:50 HRS.

SUMMARY

From a total of **10** mooring lines inspected:

- **10** COMPLY with the length and visual condition for use.

Definitions:

Good : Unimpaired condition without significant wear or deviation from original strength and operating efficiency.

Fair : Condition in which wear and tear and other deficiencies of minor nature not requiring correction or repair.

Poor : Condition in which the adequacy of strength and/or operational efficiency is marginally below acceptable limits or is in doubt.



1.- SURVEY FINDINGS

1.1.- CHECK LIST OF MOORING ROPE N° 1

ALS REFERENCE	ANF-2603-0898	Date/Time	MARCH.05, 2026
CLIENT	ULTRAMAR AGENCIA MARITIMA		
VESSEL/PLACE	MV RANGIROA / HUASCO, CHILE.		
MOORING ROPE NOMINAL LENGHT	220 METERS	SEAL APPLIED	0000126

According OCIMF standard, letter D.2 / Cordage Institute DIRSOMAR-PROINSP/200/011/2016

DAMAGE ITEM	GOOD	FAIR	POOR
Ext. Abrasion (max 25%)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Over 25% <input type="checkbox"/>
Int. Abrasion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cut strands	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Burn/ heated parts / fusion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sun degradation /discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fiber broken	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Black stains / dirty	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Inconsistent diameter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inconsistent flexibility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Number of splices	(0) <input checked="" type="checkbox"/>	(1- 2) <input type="checkbox"/>	Discard 3 <input type="checkbox"/>

Length measured by surveyor: **220,6** Meters.

Remarks: **N/A.**



1. View of seal N° **0000126**.



2. General view of the rope.



3. View of diameter measurement of the mooring lines.



4. Length measured by surveyor.



1.2.- CHECK LIST OF MOORING ROPE N° 2

ALS REFERENCE	ANF-2603-0898	Date/Time	MARCH.05, 2026
CLIENT	ULTRAMAR AGENCIA MARITIMA		
VESSEL/PLACE	MV RANGIROA / HUASCO, CHILE.		
MOORING ROPE NOMINAL LENGHT	220 METERS	SEAL APPLIED	0000127

According OCIMF standard, letter D.2 / Cordage Institute DIRSOMAR-PROINSP/200/011/2016

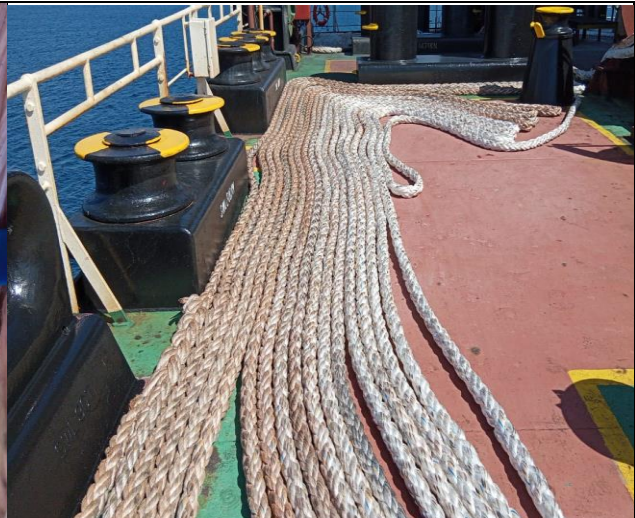
DAMAGE ITEM	GOOD	FAIR	POOR
Ext. Abrasion (max 25%)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Over 25% <input type="checkbox"/>
Int. Abrasion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cut strands	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Burn/ heated parts / fusion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sun degradation /discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fiber broken	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Black stains / dirty	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Inconsistent diameter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inconsistent flexibility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Number of splices	(0) <input checked="" type="checkbox"/>	(1- 2) <input type="checkbox"/>	Discard 3 <input type="checkbox"/>

Length measured by surveyor: **220,9** Meters.

Remarks: **N/A.**



5. View of seal N° **0000127**.



6. General view of the rope.



7. View of diameter measurement of the mooring lines.



8. Length measured by surveyor.



1.3.- CHECK LIST OF MOORING ROPE N° 3

ALS REFERENCE	ANF-2603-0898	Date/Time	MARCH.05, 2026
CLIENT	ULTRAMAR AGENCIA MARITIMA		
VESSEL/PLACE	MV RANGIROA / HUASCO, CHILE.		
MOORING ROPE NOMINAL LENGHT	220 METERS	SEAL APPLIED	0000129

According OCIMF standard, letter D.2 / Cordage Institute DIRSOMAR-PROINSP/200/011/2016

DAMAGE ITEM	GOOD	FAIR	POOR
Ext. Abrasion (max 25%)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Over 25% <input type="checkbox"/>
Int. Abrasion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cut strands	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Burn/ heated parts / fusion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sun degradation /discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fiber broken	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Black stains / dirty	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Inconsistent diameter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inconsistent flexibility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Number of splices	(0) <input checked="" type="checkbox"/>	(1- 2) <input type="checkbox"/>	Discard 3 <input type="checkbox"/>

Length measured by surveyor: **220,7** Meters.

Remarks: **N/A.**



9. View of seal N° **0000129**.



10. General view of the rope.



11. View of diameter measurement of the mooring lines.



12. Length measured by surveyor.



1.4.- CHECK LIST OF MOORING ROPE N° 4

ALS REFERENCE	ANF-2603-0898	Date/Time	MARCH.05, 2026
CLIENT	ULTRAMAR AGENCIA MARITIMA		
VESSEL/PLACE	MV RANGIROA / HUASCO, CHILE.		
MOORING ROPE NOMINAL LENGHT	220 METERS	SEAL APPLIED	0000142

According OCIMF standard, letter D.2 / Cordage Institute DIRSOMAR-PROINSP/200/011/2016

DAMAGE ITEM	GOOD	FAIR	POOR
Ext. Abrasion (max 25%)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Over 25% <input type="checkbox"/>
Int. Abrasion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cut strands	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Burn/ heated parts / fusion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sun degradation /discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fiber broken	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Black stains / dirty	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Inconsistent diameter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inconsistent flexibility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Number of splices	(0) <input checked="" type="checkbox"/>	(1- 2) <input type="checkbox"/>	Discard 3 <input type="checkbox"/>

Length measured by surveyor: **220,5** Meters.

Remarks: **N/A.**



13. View of seal N° **0000142.**



14. General view of the rope.



15. View of diameter measurement of the mooring lines.



16. Length measured by surveyor.



1.5.- CHECK LIST OF MOORING ROPE N° 5

ALS REFERENCE	ANF-2603-0898	Date/Time	MARCH.05, 2026
CLIENT	ULTRAMAR AGENCIA MARITIMA		
VESSEL/PLACE	MV RANGIROA / HUASCO, CHILE.		
MOORING ROPE NOMINAL LENGHT	220 METERS	SEAL APPLIED	0000128

According OCIMF standard, letter D.2 / Cordage Institute DIRSOMAR-PROINSP/200/011/2016

DAMAGE ITEM	GOOD	FAIR	POOR
Ext. Abrasion (max 25%)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Over 25% <input type="checkbox"/>
Int. Abrasion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cut strands	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Burn/ heated parts / fusion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sun degradation /discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fiber broken	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Black stains / dirty	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Inconsistent diameter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inconsistent flexibility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Number of splices	(0) <input checked="" type="checkbox"/>	(1- 2) <input type="checkbox"/>	Discard 3 <input type="checkbox"/>

Length measured by surveyor: **221,2** Meters.

Remarks: **N/A.**



17. View of seal N° **0000128**.



18. General view of the rope.



19. View of diameter measurement of the mooring lines.



20. Length measured by surveyor.



1.6.- CHECK LIST OF MOORING ROPE N° 6

ALS REFERENCE	ANF-2603-0898	Date/Time	MARCH.05, 2026
CLIENT	ULTRAMAR AGENCIA MARITIMA		
VESSEL/PLACE	MV RANGIROA / HUASCO, CHILE.		
MOORING ROPE NOMINAL LENGHT	220 METERS	SEAL APPLIED	0000141

According OCIMF standard, letter D.2 / Cordage Institute DIRSOMAR-PROINSP/200/011/2016

DAMAGE ITEM	GOOD	FAIR	POOR
Ext. Abrasion (max 25%)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Over 25% <input type="checkbox"/>
Int. Abrasion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cut strands	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Burn/ heated parts / fusion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sun degradation /discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fiber broken	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Black stains / dirty	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Inconsistent diameter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inconsistent flexibility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Number of splices	(0) <input checked="" type="checkbox"/>	(1- 2) <input type="checkbox"/>	Discard 3 <input type="checkbox"/>

Length measured by surveyor: **220,2** Meters.

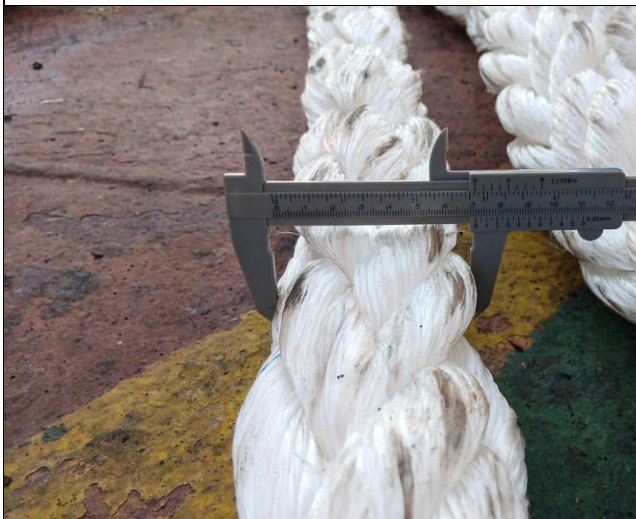
Remarks: **N/A.**



21. View of seal N° **0000141**.



22. General view of the rope.



23. View of diameter measurement of the mooring lines.



24. Length measured by surveyor.



1.7.- CHECK LIST OF MOORING ROPE N° 7

ALS REFERENCE	ANF-2603-0898	Date/Time	MARCH.05, 2026
CLIENT	ULTRAMAR AGENCIA MARITIMA		
VESSEL/PLACE	MV RANGIROA / HUASCO, CHILE.		
MOORING ROPE NOMINAL LENGHT	220 METERS	SEAL APPLIED	0000130

According OCIMF standard, letter D.2 / Cordage Institute DIRSOMAR-PROINSP/200/011/2016

DAMAGE ITEM	GOOD	FAIR	POOR
Ext. Abrasion (max 25%)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Over 25% <input type="checkbox"/>
Int. Abrasion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cut strands	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Burn/ heated parts / fusion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sun degradation /discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fiber broken	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Black stains / dirty	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Inconsistent diameter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inconsistent flexibility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Number of splices	(0) <input checked="" type="checkbox"/>	(1- 2) <input type="checkbox"/>	Discard 3 <input type="checkbox"/>

Length measured by surveyor: **220,8** Meters.

Remarks: **N/A.**



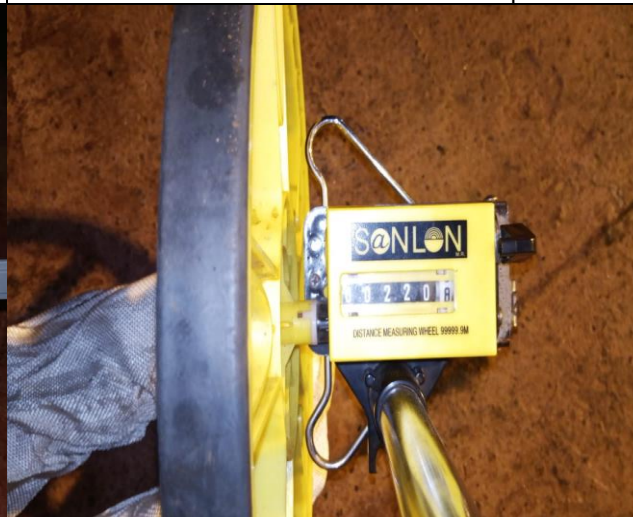
25. View of seal N° **0000130**.



26. General view of the rope.



27. View of diameter measurement of the mooring lines.



28. Length measured by surveyor.



1.8.- CHECK LIST OF MOORING ROPE N° 8

ALS REFERENCE	ANF-2603-0898	Date/Time	MARCH.05, 2026
CLIENT	ULTRAMAR AGENCIA MARITIMA		
VESSEL/PLACE	MV RANGIROA / HUASCO, CHILE.		
MOORING ROPE NOMINAL LENGHT	220 METERS	SEAL APPLIED	0000143

According OCIMF standard, letter D.2 / Cordage Institute DIRSOMAR-PROINSP/200/011/2016

DAMAGE ITEM	GOOD	FAIR	POOR
Ext. Abrasion (max 25%)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Over 25% <input type="checkbox"/>
Int. Abrasion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cut strands	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Burn/ heated parts / fusion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sun degradation /discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fiber broken	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Black stains / dirty	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Inconsistent diameter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inconsistent flexibility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Number of splices	(0) <input checked="" type="checkbox"/>	(1- 2) <input type="checkbox"/>	Discard 3 <input type="checkbox"/>

Length measured by surveyor: **220,7** Meters.

Remarks: **N/A.**



29. View of seal N° **0000143**.



30. General view of the rope.



31. View of diameter measurement of the mooring lines.



32. Length measured by surveyor.



1.9.- CHECK LIST OF MOORING ROPE N° 9

ALS REFERENCE	ANF-2603-0898	Date/Time	MARCH.05, 2026
CLIENT	ULTRAMAR AGENCIA MARITIMA		
VESSEL/PLACE	MV RANGIROA / HUASCO, CHILE.		
MOORING ROPE NOMINAL LENGHT	220 METERS	SEAL APPLIED	0000144

According OCIMF standard, letter D.2 / Cordage Institute DIRSOMAR-PROINSP/200/011/2016

DAMAGE ITEM	GOOD	FAIR	POOR
Ext. Abrasion (max 25%)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Over 25% <input type="checkbox"/>
Int. Abrasion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cut strands	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Burn/ heated parts / fusion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sun degradation /discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fiber broken	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Black stains / dirty	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Inconsistent diameter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inconsistent flexibility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Number of splices	(0) <input checked="" type="checkbox"/>	(1- 2) <input type="checkbox"/>	Discard 3 <input type="checkbox"/>

Length measured by surveyor: **220,4** Meters.

Remarks: **N/A.**



33. View of seal N° **0000144**.

34. General view of the rope.



35. View of diameter measurement of the mooring lines.

36. Length measured by surveyor.



1.10.- CHECK LIST OF MOORING ROPE N° 10

ALS REFERENCE	ANF-2603-0898	Date/Time	MARCH.05, 2026
CLIENT	ULTRAMAR AGENCIA MARITIMA		
VESSEL/PLACE	MV RANGIROA / HUASCO, CHILE.		
MOORING ROPE NOMINAL LENGHT	220 METERS	SEAL APPLIED	0000145

According OCIMF standard, letter D.2 / Cordage Institute DIRSOMAR-PROINSP/200/011/2016

DAMAGE ITEM	GOOD	FAIR	POOR
Ext. Abrasion (max 25%)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Over 25% <input type="checkbox"/>
Int. Abrasion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cut strands	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Burn/ heated parts / fusion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sun degradation /discoloration	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fiber broken	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Black stains / dirty	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Inconsistent diameter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inconsistent flexibility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Number of splices	(0) <input checked="" type="checkbox"/>	(1- 2) <input type="checkbox"/>	Discard 3 <input type="checkbox"/>

Length measured by surveyor: **220,3** Meters.

Remarks: **N/A.**



37. View of seal N° **0000145**.

38. General view of the rope.



39. View of diameter measurement of the mooring lines.

40. Length measured by surveyor.



ALS Inspection Chile SpA

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Report: ANF-2603-0898

Date: March.06, 2026

2.- COMMENTS

The mooring ropes corresponding to standard ropes. According to information received from the agency.

From a total of **10** mooring lines inspected, **10** comply with the conditions for use.

This survey was carried out without prejudice and in the interest of whom it may concern.

ALS INSPECTION CHILE SPA

Prepared by: Deiber Cruz
Reviewed by: Mauricio Lopez
Approved by: Jaime Lopez