

Technical Specification Report

Marine DryDock



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|-------------|---|------------|--|---------------------------------------|
| Owner | CCI BAYONNE PAYS BASQUE | Customer | 278040 - CCI BAYONNE PAYS BASQUE | |
| Asset name | HONDARRA | Asset Type | Supply / Anchor handling & misc vessel | Version 1 |
| IMO | 9741114 | Hull no | 307 | Date 10.04.2025 |
| Opportunity | 53826 - DD-CCI Bayonne-HONDARRA-July 2025 | | Specification ID | 1 - DD-CCI Bayonne-HONDARRA-July 2025 |
| Cust. Ref | | | Spec. Status | Approved by TSS |

Technical Specification

| Position | Oeuvres vives | | | | Area (m²) | | 1,418 | | Standard | | | | ISO | | | | | |
|---------------------------|--|----------|-----------------|--------------------|-----------|----------|---------------------|------|----------|------|------|------|---------|------|------------|--------|-----------------------|--------|
| Surface Prep. | 1. Mechanical cleaning to St 2 | | | | | | | | | | | | | | | | | |
| | Lavage HP 250 bars minimum au jet plat et dégraissage à l'aide d'un détergent alcalin. Rinçage. Eliminer la corrosion et les peintures jusqu'au métal à nu à l'aide d'outils mécaniques pour obtenir un degré de soin St 2 selon l'ISO 8501-1. | | | | | | | | | | | | | | | | | |
| | Remove corrosion and coatings to bare metal using mechanical tools to achieve cleanliness standard St 2 (ISO 8501-1). | | | | | | | | | | | | | | | | | |
| Product | Type of coat | Area (%) | Vol. solids (%) | Filmthickness (µm) | | Loss (%) | Recoating intervals | | | | | | Thinner | | Volume (L) | | Spreading Rate (m²/L) | |
| | | | | DFT | WFT | | 5°C | | 10°C | | 23°C | | No. | Max% | Theor. | Pract. | Theor. | Pract. |
| | | | | | | Min | Max | Min | Max | Min | Max | | | | | | | |
| JOTAMASTIC 85 ALU RT 20L | TU | 10 | 72 | 125 | 174 | 30 | 12 h | 7 d | 8 h | 7 d | 4 h | 6 d | 17 | 10 | 24.62 | 35.17 | 5.76 | 4.03 |
| JOTAMASTIC 85 ALU 20L | TU | 10 | 72 | 125 | 174 | 30 | 12 h | 7 d | 8 h | 7 d | 4 h | 7 d | 17 | 10 | 24.62 | 35.17 | 5.76 | 4.03 |
| SAFEGUARD UNI ES PLUM 18L | TU | 15 | 62 | 100 | 161 | 30 | 24 h | 12 d | 18 h | 10 d | 10 h | 7 d | 17 | 10 | 34.31 | 49.01 | 6.20 | 4.34 |
| SEAFORCE 30 M RED 20L | FC | 100 | 62 | 100 | 161 | 30 | | | 9 h | Ext. | 7 h | Ext. | 7 | 10 | 228.71 | 326.73 | 6.20 | 4.34 |
| SEAFORCE 30 M BROWN 20L | FC | 100 | 62 | 100 | 161 | 30 | | * | 9 h | * | 7 h | * | 7 | 10 | 228.71 | 326.73 | 6.20 | 4.34 |
| Total | | | | 550 | 831 | | | | | | | | 540.97 | | 772.81 | | | |

Remarks

- AF standard comment

Système antifouling dimensionné pour un navire navigant à environ 10 noeuds, dont le coefficient de voyage est de 50% à l'année et pour une durée d'intercarénage de 36 mois dans des conditions d'exploitation standards, dans des eaux dont la température est d'environ 20°C et sous réserve que les revêtements en place soient sains.

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| Opportunity | 53826 - DD-CCI Bayonne-HONDARRA-July 2025 | Customer | 278040 - CCI BAYONNE PAYS BASQUE |
| Location | CONSTRUCTION MECANIQUE DE NORMANDIE (CMN) | Prepared by | Stephanie Joutard |
| Spec. Status | Approved by TSS | Specification ID | 1 - DD-CCI Bayonne-HONDARRA-July 2025 |
| | | Date | 10.04.2025 |

Technical Specification

| Position | | Marquages immergés | | | | | Area (m²) | | 10 | | Standard | | | | | | | | | | | |
|---------------------|--------------|--------------------|-----------------|--------------------|-----|----------|---------------------|-----|------|-----|----------|-----|---------|------|------------|--------|-----------------------|--------|------|------|--|--|
| Surface Prep. | | | | | | | | | | | | | | | | | | | | | | |
| Product | Type of coat | Area (%) | Vol. solids (%) | Filmthickness (µm) | | Loss (%) | Recoating intervals | | | | | | Thinner | | Volume (L) | | Spreading Rate (m²/L) | | | | | |
| | | | | DFT | WFT | | 5°C | | 10°C | | 23°C | | No. | Max% | Theor. | Pract. | Theor. | Pract. | | | | |
| | | | | | | | Min | Max | Min | Max | Min | Max | | | | | | | | | | |
| PIONER TC WHITE 20L | FC | 100 | 34 | 50 | 147 | 30 | 5 h | * | 4 h | * | 2 h | * | 7 | 10 | 1.47 | 2.10 | 6.80 | 4.76 | | | | |
| Total | | | | 50 | 147 | | | | | | | | | | | | | | 1.47 | 2.10 | | |

| Position | Oeuvres mortes rouge | | | | | Area (m²) | 308 | | Standard | | | | | | ISO | | | | |
|--------------------------|--|--------------|----------|-----------------|--------------------|-----------|----------|---------------------|----------|-------|------|-------|-----|---------|--------|------------|--------|-----------------------|--|
| Surface Prep. | 1. Mechanical cleaning to St 2 Lavage HP 250 bars minimum au jet plat et dégraissage à l'aide d'un détergent alcalin. Rinçage. Eliminer la corrosion et les peintures jusqu'au métal à nu à l'aide d'outils mécaniques pour obtenir un degré de soin St 2 selon l'ISO 8501-1. | | | | | | | | | | | | | | | | | | |
| | Remove corrosion and coatings to bare metal using mechanical tools to achieve cleanliness standard St 2 (ISO 8501-1). | | | | | | | | | | | | | | | | | | |
| | Product | Type of coat | Area (%) | Vol. solids (%) | Filmthickness (µm) | | Loss (%) | Recoating intervals | | | | | | Thinner | | Volume (L) | | Spreading Rate (m²/L) | |
| | | | | DFT | WFT | | 5°C | | 10°C | | 23°C | | | | | | | | |
| | | | | | | | Min | Max | Min | Max | Min | Max | No. | Max% | Theor. | Pract. | Theor. | Pract. | |
| JOTAMASTIC 85 ALU RT 20L | TU | 10 | 72 | 125 | 174 | 30 | 12 h | 3 mth | 8 h | 3 mth | 4 h | 3 mth | 17 | 10 | 5.35 | 7.64 | 5.76 | 4.03 | |
| JOTAMASTIC 85 ALU 20L | TU | 10 | 72 | 125 | 174 | 30 | 12 h | 10 d | 8 h | 10 d | 4 h | 7 d | 17 | 10 | 5.35 | 7.64 | 5.76 | 4.03 | |
| HARDTOP XP PGA 20L | FC | 100 | 63 | 60 | 95 | 40 | 24 h | * | 14 h | * | 7 h | * | 10 | 10 | 29.33 | 48.89 | 10.50 | 6.30 | |
| Color | 656 RAL840HR DISC. COLOUR/ID/NAME - RAL 3020 | | | | | | | | | | | | | | | | | | |
| Total | | | | 310 | 443 | | | | | | | | | | | 40.03 | 64.17 | | |

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| Position | Oeuvres mortes blanche et marquages | | | | Area (m²) | | 60 | | Standard | | | | | | ISO | | | |
|--------------------------|---|----------|-----------------|--------------------|-----------|----------|---------------------|---------|----------|----------|----------|----------|---------|------|------------|--------|-----------------------|--------|
| Surface Prep. | 1. Mechanical cleaning to St 2 Lavage HP 250 bars minimum au jet plat et dégraissage à l'aide d'un détergent alcalin. Rinçage. Eliminer la corrosion et les peintures jusqu'au métal à nu à l'aide d'outils mécaniques pour obtenir un degré de soin St 2 selon l'ISO 8501-1. Remove corrosion and coatings to bare metal using mechanical tools to achieve cleanliness standard St 2 (ISO 8501-1). | | | | | | | | | | | | | | | | | |
| Product | Type of coat | Area (%) | Vol. solids (%) | Filmthickness (µm) | | Loss (%) | Recoating intervals | | | | | | Thinner | | Volume (L) | | Spreading Rate (m²/L) | |
| | | | | DFT | WFT | | 5°C Min | 5°C Max | 10°C Min | 10°C Max | 23°C Min | 23°C Max | No. | Max% | Theor. | Pract. | Theor. | Pract. |
| JOTAMASTIC 85 ALU RT 20L | TU | 10 | 72 | 125 | 174 | 30 | 12 h | 3 mth | 8 h | 3 mth | 4 h | 3 mth | 17 | 10 | 1.04 | 1.49 | 5.76 | 4.03 |
| JOTAMASTIC 85 ALU 20L | TU | 10 | 72 | 125 | 174 | 30 | 12 h | 10 d | 8 h | 10 d | 4 h | 7 d | 17 | 10 | 1.04 | 1.49 | 5.76 | 4.03 |
| HARDTOP XP WHITE 20L | FC | 100 | 63 | 60 | 95 | 40 | 24 h | * | 14 h | * | 7 h | * | 10 | 10 | 5.71 | 9.52 | 10.50 | 6.30 |
| Total | | | | 310 | 443 | | | | | | | | | | 7.79 | 12.50 | | |

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Technical Specification

| Position | Pont principal | | | | | | Area (m²) | 350 | | | | | | Standard | | ISO | | | |
|--------------------------|--|----------|-----------------|--------------------|-----|----------|---------------------|-------|------|-------|------|-------|---------|----------|------------|--------|-----------------------|--------|--|
| Surface Prep. | 1. Mechanical cleaning to St 2 | | | | | | | | | | | | | | | | | | |
| | Lavage HP 250 bars minimum au jet plat et dégraissage à l'aide d'un détergent alcalin. Rinçage. Eliminer la corrosion et les peintures jusqu'au métal à nu à l'aide d'outils mécaniques pour obtenir un degré de soin St 2 selon l'ISO 8501-1. | | | | | | | | | | | | | | | | | | |
| | Remove corrosion and coatings to bare metal using mechanical tools to achieve cleanliness standard St 2 (ISO 8501-1). | | | | | | | | | | | | | | | | | | |
| Product | Type of coat | Area (%) | Vol. solids (%) | Filmthickness (µm) | | Loss (%) | Recoating intervals | | | | | | Thinner | | Volume (L) | | Spreading Rate (m²/L) | | |
| | | | | DFT | WFT | | 5°C | | 10°C | | 23°C | | No. | Max% | Theor. | Pract. | Theor. | Pract. | |
| | | | | | | Min | Max | Min | Max | Min | Max | | | | | | | | |
| JOTAMASTIC 85 ALU RT 20L | TU | 10 | 72 | 125 | 174 | 30 | 12 h | 3 mth | 8 h | 3 mth | 4 h | 3 mth | 17 | 10 | 6.08 | 8.68 | 5.76 | 4.03 | |
| JOTAMASTIC 85 ALU 20L | TU | 10 | 72 | 125 | 174 | 30 | 12 h | 10 d | 8 h | 10 d | 4 h | 7 d | 17 | 10 | 6.08 | 8.68 | 5.76 | 4.03 | |
| HARDTOP XP PGA 20L | FC | 100 | 63 | 60 | 95 | 40 | 24 h | * | 14 h | * | 7 h | * | 10 | 10 | 33.33 | 55.56 | 10.50 | 6.30 | |
| Color | 656 RAL840HR DISC. COLOUR/ID/NAME - RAL 3011 | | | | | | | | | | | | | | | | | | |
| Total | | | | 310 | 443 | | | | | | | | | | | 45.49 | 72.92 | | |

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Jotun Protects Property

Summary by position

The paint specification includes the following volumes (ex. thinners) and areas per position

| Position | Volume, Theoretical (L) | Volume, Practical (L) | Area (m²) |
|-------------------------------------|-------------------------|-----------------------|-----------|
| Oeuvres vives | 540.97 | 772.81 | 1,418.00 |
| Marquages immergés | 1.47 | 2.10 | 10.00 |
| Oeuvres mortes rouge | 40.03 | 64.17 | 308.00 |
| Oeuvres mortes blanche et marquages | 7.79 | 12.50 | 60.00 |
| Pont principal | 45.49 | 72.92 | 350.00 |
| Total | 635.75 | 924.50 | 2,146.00 |

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Summary by product

| Product Name | | Product Code | Product Type | Color Code | Volume in Cans, L |
|-----------------------|-----|--------------|--------------|---|-------------------|
| HARDTOP XP PGA | 20L | 0UVPGAX20K10 | Topcoats | 656 RAL840HR DISC. COLOUR/ID/NAME RAL 3020 | 60.00 |
| HARDTOP XP PGA | 20L | 0UVPGAX20K10 | Topcoats | 656 RAL840HR DISC. COLOUR/ID/NAME RAL 3011 | 60.00 |
| HARDTOP XP WHITE | 20L | 0UV001WVAK10 | Topcoats | 293 JOTUN COLOUR CODE ZZZ 001 - WHITE | 20.00 |
| JOTAMASTIC 85 ALU | 20L | 6U2ALUWVAK10 | | 293 JOTUN COLOUR CODE ZZZ ALU - ALUMINIUM | 60.00 |
| JOTAMASTIC 85 ALU RT | 20L | 6U2ARTWVAK10 | | 293 JOTUN COLOUR CODE ZZZ ART - ALUMINIUM RED TONED | 60.00 |
| JOTUN THINNER NO. 10 | 20L | 092210WVA | Thinner | | 20.00 |
| JOTUN THINNER NO. 17 | 20L | 092217WVA | Thinner | | 20.00 |
| JOTUN THINNER NO. 7 | 20L | 092207WVA | Thinner | | 80.00 |
| PIONER TC WHITE | 20L | 0FV001WVA | Topcoats | 293 JOTUN COLOUR CODE ZZZ 001 - WHITE | 20.00 |
| SAFEGUARD UNI ES PLUM | 18L | 0QZPLMUVAK10 | Tiecoat | 293 JOTUN COLOUR CODE ZZZ PLM - PLUM | 54.00 |
| SEAFORCE 30 M BROWN | 20L | 0YSBRWWVA | Antifouling | 293 JOTUN COLOUR CODE ZZZ BRW - BROWN | 340.00 |
| SEAFORCE 30 M RED | 20L | 0YSREDWVA | Antifouling | 293 JOTUN COLOUR CODE ZZZ RED - RED | 340.00 |
| | | | | Total | 1,134.00 |

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Resistance Link <https://resistanceguide.jotun.com>

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Conditions of Sale is enclosed

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