

3D exploded view of hatch covers on fairings. The diagram shows two fairing sections with multiple hatch covers. Callouts identify the following parts:

- 301.002-001: Hatch cover panels.
- 301.002-002: Fasteners (nuts/bushings).
- 301.002-003: Fasteners (washers).

DR

301 HATCH COVERS ON FAIRINGS								
POSITION	DESCRIPTION	MATERIAL	PCS	UNIT MASS [kg]	MASS [kg]	CENTROID		
						X[m]	Y[m]	Z[m]
301.002-001	HINGED FLUSH HATCH	FRP	12	24,45	293,42	9,600	0,000	4,183
301.002-002	ROUND FLUSH HATCH 1	FRP	4	11,44	11,44	9,600	0,000	4,140
301.002-003	ROUND FLUSH HATCH 2	FRP	4	7,90	7,90	9,636	0,000	4,128
					370,75	9,603	0,000	4,173


1. REFERENCE POINT IS DEFINED IN DOCUMENTS:
P001-101-201 GENERAL ARRANGEMENT
P001-205-100-STRUCTURE-GENERAL ARRANGEMENT - ASSEMBLY
2. ALL CENTROID COORDINATES IN RESPECT TO REFERENCE POINT
3. ALL ASSEMBLIES IN DRAWINGS ARE SHOWN AFTER FORMATION (VACUM INFUSION) AND FINAL FINISH.

P001-101-201-GENERAL ARRANGEMENT
P001-205-100-STRUCTURE - GENERAL ARRANGEMENT - ASSEMBLY
P001-205-102-STRUCTURE - BUILDING STRATEGY

IMPORTANT:

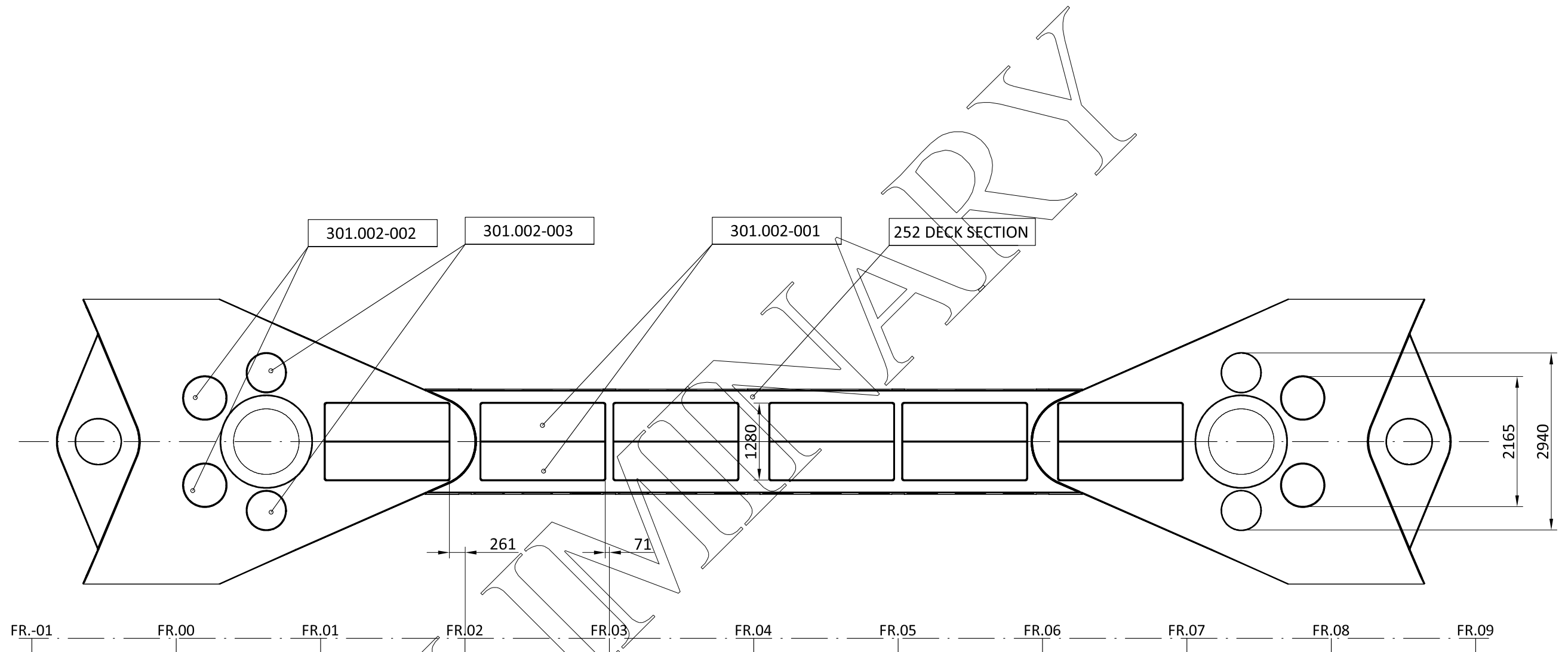
- 0,0 %
+ 5,0 %

LAMINATE PLAN		
LAYER	LAMINATE	NET MASS [g/m ²]
1-2	GELCOAT	1200
3	MAT(POWDER)	300
4	BIAXIAL (0°-90°)	600
5-10	BIAXIAL (0°-90°)	1200
11	TOPCOAT	1200

0-02	D. Romić	Preliminary Dwg	2022-05-19		
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		Document Name HATCH COVERS ON FAIRINGS		Classification No. 01-301-302	Sheet 1
				Identification No. 329-246	Sheets 5



FAIRINGS - DECK SECTION
TOP VIEW



Sheet Name	STANDARD VIEWS	Project No.	P001	Owner Reference	548	Scale	1:75
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				Identification No.	329-246	Sheets	5

