

**Available executions**

Execution No.	Material ID	Cylinder No.
1	PAAD103091	5-8

SURFACE PROTECTION SEE GROUP 0344  
 TOLERANCING PRINCIPLE ISO8015  
 GENERAL TOLERANCES ACCORDING TO ISO2768-mK

**NOTE**

The above executions can be configured using the Engine Configurator. Detailed guidance for the executions is provided within the Marine Installation Manual (MIM). If a specific execution of interest is not shown in the above table, then it may still be under development or not available. For further information or in case of a project-specific request, WinGD must be contacted directly.

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Prod.	X72-B								
Change History									
	-	sde101	dst009	27.10.2021	CNAA000871	new Design		-	-
	Rev.	Creator	Approver	Approval Date	Change ID	Change Synopsis	Approved	Activity Code	E C



AIR SUPPLY SYSTEM  
 MIDS master drawing

separate BOM available

Dimension

Scale	-		NX	Units [mm] [kg]	Basic Material	Net Weight	0.001		
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Qty per	A4	Item ID	PTAA015282		Drawing Page/s	1/1			

SEQ NO	QTY	Item ID	Item Name	Dimension	Standard-ID	Basic Material	Net Weight
1	1	PTAA011079	AIR SUPPLY SYSTEM				0

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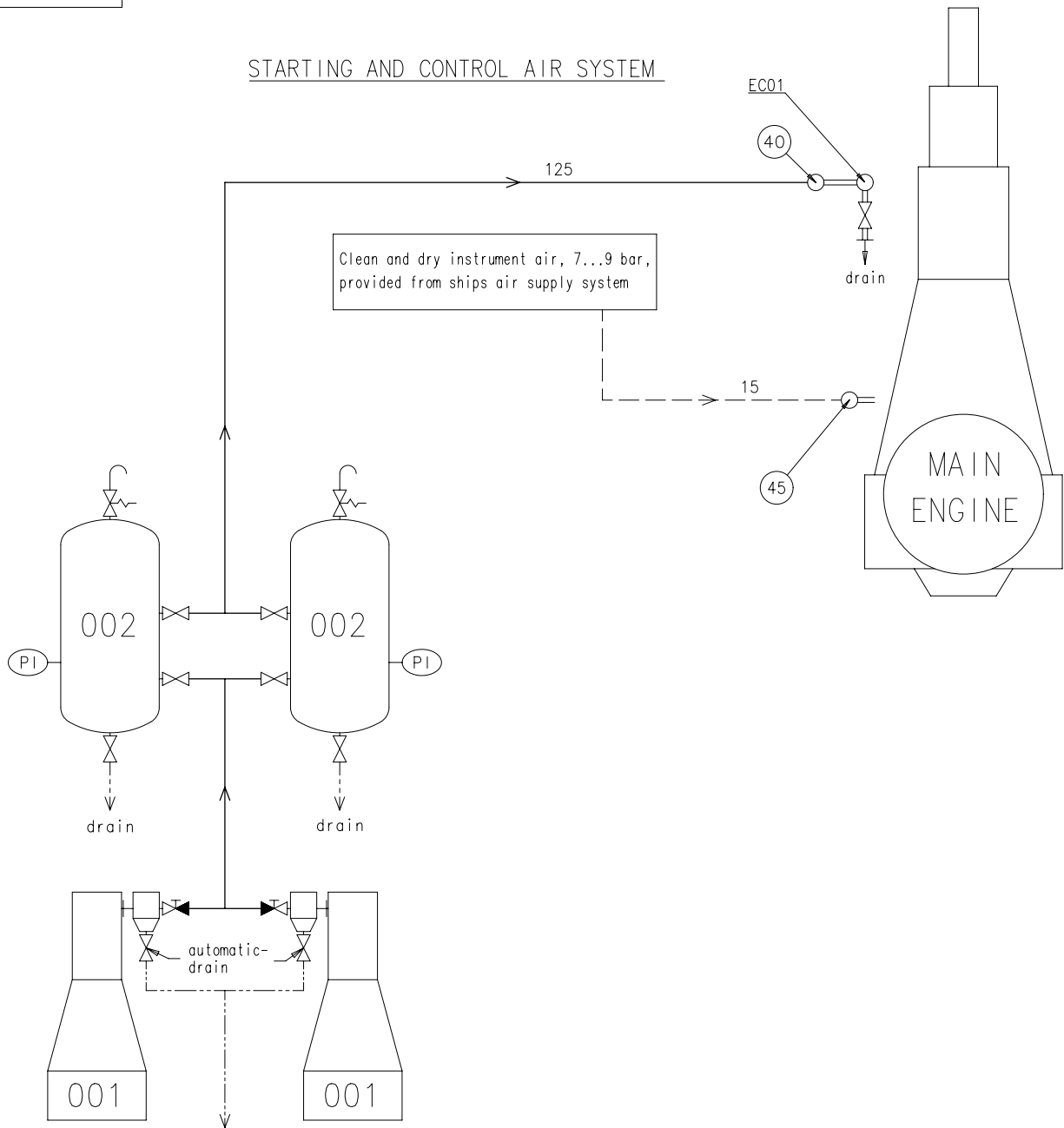
Prod.	5,6,7,8 X72		5,6,7,8 X72-B				
Change History	B	sde101	dst 009	27.10.2021	CNA000871	Main Design/Drawing Introduced	4 3
	A	sde101	mhu019	10.09.2018	EAAD089439	Legacy information. See corresponding ChangeNotice	4 -
	-	jvix12	bha009	10.12.2012		-	- -
	Rev.	Creator	Approver	Approval Date	Change ID	Change Synopsis	Approved

	AIR SUPPLY SYSTEM
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<b>Bill Of Material</b>		Dimension						
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	Main Design	Yes	Design Group	9725	Q-Code	XXXXX	Standard	WDS
	Qty per	Engine	A4	Item ID	PAAD103091		BOM Page/s	01/01



STARTING AND CONTROL AIR SYSTEM



Pos	System Components *1)
001	Starting air compressor 25/30 bar (capacity according to GTD)
002	Starting air receiver 25/30 bar (capacity according to GTD)
Pos	Engine Connections *2)
④0	INLET - Starting air
④5	INLET - Control air (for control system and air spring)
Pos	Engine Components *3)
EC01	Distribution pipe with automatic starting air shut-off valve
<b>Remarks:</b>	
- Drain plugs and drain cocks to be installed where necessary.	
- Pipe diameters for starting air compressors and auxiliary equipment according to suppliers recommendations.	
*1) Refer to the "Pipe Connection Plan" for the execution and location of the engine pipe connections.	
*2) To be delivered by external supplier and to be installed by the shipyard.	
*3) To be delivered by the engine builder. i.e. already equipped on engine side.	
<p>— Starting air feed pipes</p> <p>- - - Control air pipes</p> <p>— Ancillary equipment pipes</p> <p>- - - - - Drain pipes</p> <p>== Pipes on engine</p> <p>○ Pipe connections</p>	

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						[mm] [kg] NX A2 Item ID					

## WinGD-X72/-B - AIR SUPPLY SYSTEM (DG9725)

### TRACK CHANGES

DATE	SUBJECT	DESCRIPTION
2016-10-16	DRAWING SET	First web upload
2018-09-12	DAAD032420	System Drawing – new revision
2021-11-09	PAAD103091 PTAA011079	System and main drg. – new revision

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