

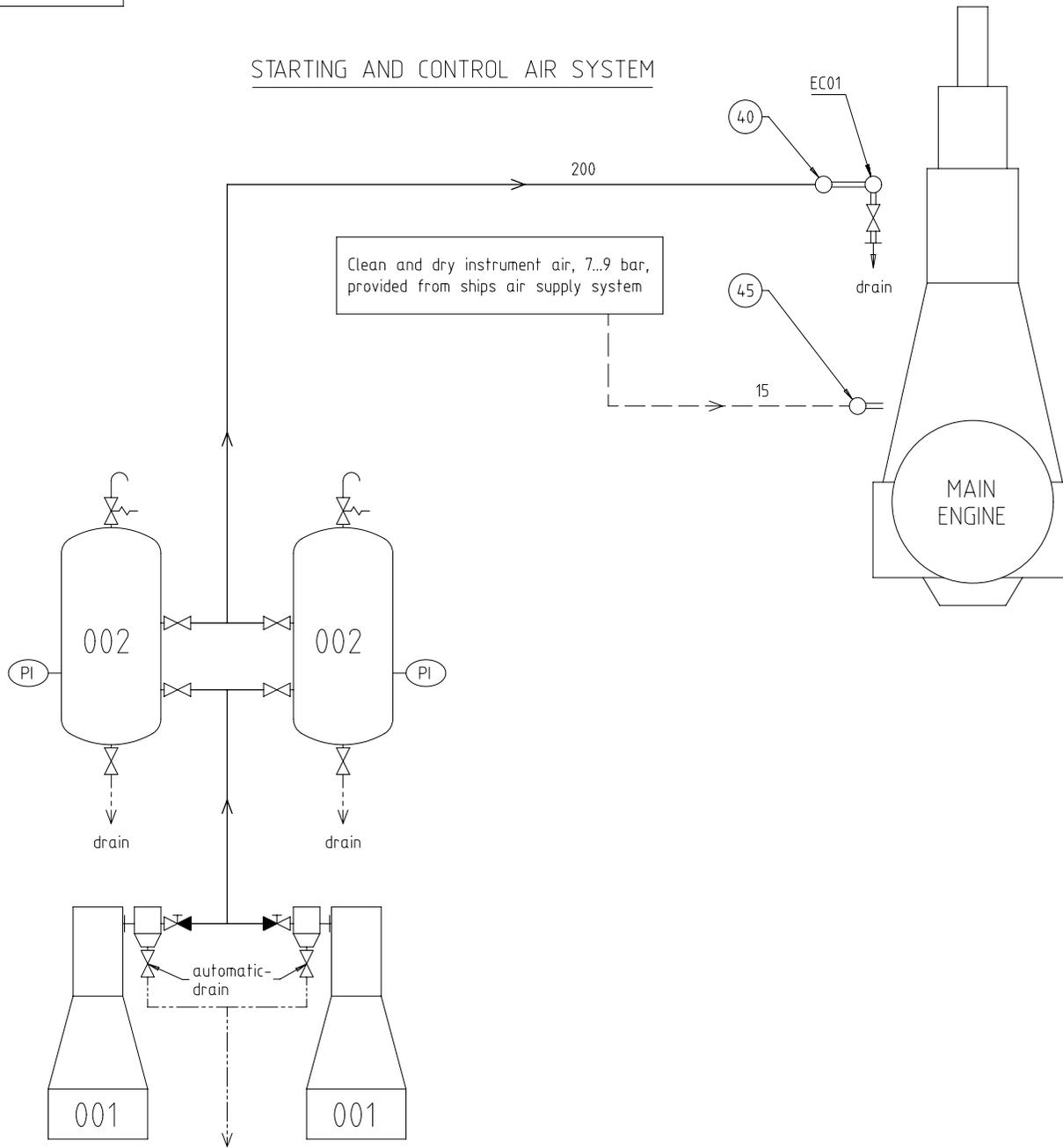
(A) SPECIFICATIONS which must be met

(40)	INLET - Starting air
	Starting air pressure: 25 or 30 bar (according to design) Capacity of starting air receivers: according to GTD
(45)	INLET - Control air
	Control air pressure: 7-9 bar Control air quality has to be comply with the compressed air purity class: 2-4-2 according to ISO 8573-1 (2010-04-15)

Free space for lic.									Q-Code XXXXXX	Main Drw. H			
									Standard ISO; JIS				
Modif.	(A)	EAAD090092	08.11.2018										
		Number	Drawn date		Number	Drawn date		Number	Drawn date				
		Product			STARTING AIR SYSTEM								
		W6-12X92 W6-12X92DF W6-12X92-B			Anlassluftsystem								
Units	mm kg	NX		Basic Material		Net Weight 0,001							
SURFACE PROTECTION SEE GROUP 0344		Made	07.03.2013	sfe006	Feuerstein	Scale	-	Size	A3	Page	1/2	Material ID	PAAD119125
TOLERANCING PRINCIPLE ISO8015		Chkd	17.03.2014	wwr001	Wroblewski	Design Group	9725	Drawing ID	DAAD037185		Rev.	A	
GENERAL TOLERANCES ACCORDING TO ISO2768-mK		Appd	17.03.2014	wwr001	Wroblewski								

SYSTEM PROPOSAL

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

Remarks:

- 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.

— Starting air feed pipes  
 - - - Control air pipes  
 — Ancillary equipment pipes  
 ····· Drain pipes  
 = = = Pipes on engine  
 ○ Pipe connections

Free space for ill.	Q-Code XXXXXX				Main Drw. H
	Standard ISO; JIS				
Modif.	A	EAAD090092	08.11.2018		
Number		Drawn date		Number	Drawn date
		Product W6-12X92 W6-12X92DF W6-12X92-B	STARTING AIR SYSTEM Anlassluftsystem		Net Weight 0,001
Units	mm kg	NX	Basic Material		
SURFACE PROTECTION SEE GROUP 034.4		Made	07.03.2013	sfe006	Feuerstein
TOLERANCING PRINCIPLE ISO8015		Chkd	17.03.2014	wwr001	Wrablewski
GENERAL TOLERANCES ACCORDING TO ISO2768-mK		Appd	17.03.2014	wwr001	Wrablewski
		Scale	-	Size	A2
		Page	2/2	Material	PAAD119125
		Design Group	9725	Drawing ID	DAAD037185
		Rev.	A		

**MIDS – WINGD X92/DF– Starting Air System (DG9725)**

**TRACK CHANGES**

DATE	SUBJECT	DESCRIPTION
2017-01-12	DRAWING SET	First web upload
2019-01-15	DAAD037185	System drawing - new revision

**DISCLAIMER**

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