



**Beholderfabrik
& Miljøteknik A/S**

Serial No.: 73024

Customer	
Address	

Destination	
Address	

DK-2450 København SV

Reference No.:	228081
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Date:	20-05-2019
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Object:	DIESEL TANK - EN
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Capacity:	15 m3
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Technical Documentation

1. References
2. Technical Specifications
3. Declaration of conformity
4. Pressure Test Certificate
5. Technical Drawing
6. Tank Calibration Table

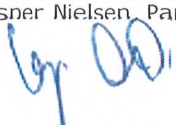


Beholderfabrik & Miljøteknik A/S

Tank Description: Double walled steel tank for diesel storage

Work Order: 228081

Serial No.: 73024

Produced acc. To EN 12285-2 workshop fabricated steel tanks			
Technical Specifications		Pressure testing EN 12285-2 scope 5	
Nominal Volume Liter:	15 m3	Type of testing:	Pressure test (air)
Int. Shell tank diameter mm:	1900	Test pressure:	0,3 bar Testing time: 1 hour
Ext. Shell tank diameter mm:	1930	Result:	Test PASSED
Tank shell length mm:	5050	Interstitial space	
Overall length of tank mm:	5400	Type of testing:	Pressure test (air)
Inner skin thickness mm:	6	Test pressure:	-0,4 bar Testing time: 24 hours
Thickness of inner dish mm:	6	Result:	Test PASSED
Outer skin thickness mm:	4		
Thickness of outer dish mm:	4		
Material:	S235 JR UNI EN 10025		
External coating:	Sandblast 2 ½		
External coating paint:	Sigma fast 210		
C1 80my/ C3 160my/ C5 320my	C3 160 my		
Internal Coating:	Magnesium annode		
Work pressure:	Atmospheric		
Measuring Instruments			
Make:	Magni		
Serial No.:	14404		
KN identification N:	MN-06		
Scale (bar):	0-1		
		Inspection date:	20-05-2019
		Technician:	Bo Christensen
Note:			
Kasper Nielsen, Partner 	KN Beholderfabrik Hjørnegårdsvej 14 4623 LI. Skensved Tlf: 56169786	Bo Christensen, Technician 	

Declaration of Conformity



Product identification

Item:	Diesel tank EN approved		
Model Type:	Double	Liter:	15 m3
Year:	2019	Serial No.:	73024
Tank:	Max working pressure 0,5 bar. Acc. EN 12285-2 scope 1		
Certificate No.:			
Identification No. of the certification body:			
Steeltank above ground storage.			
Wallthickness: Class A		Dangerous substance: NPD	

Manufacturer:
KN beholderfabrik
Hjørnegårdsvej 14
4623 Ll. Skensved

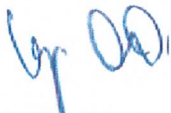
The manufacturer declares that the above equipment complies with the following EEC directive requirements

- EN 12285-2: Workshop fabricated steel tanks

The Following hamonized standard has been applied:

CEI164-8; EN 10217-7; UNI EN 12285-2; UNI EN 12285-1; UNI EN 13160-1; UNI EN 131610-3;
UNI EN 13160-2; UNI EN 13616

Kasper Nielsen, Partner



This document contains important technical and identificatoin data. It is an integral part of the product documentation must be kept together with the instruction manual for the entire working life of the product, for the use of the persin in charge of the equipment installation, operation and maintenace.

Pressure test certificate

Order: 228081

Capacity: 15m³

Tank no.: 73024

24 hours pressure test of double walled tank. Pressure -0,4 bar

Acc. To EN 12285-2 scope 5

Loregar
Welder

[Signature]
Examiner

Date: 16/5

Pressure test of pipe joints BEFORE mounting. Pressure 6 bar

acc. KN control procedure

Dalil Mustafa
Fitter

[Signature]
Examiner

Date: 20/5/2019

Pressure test of pipes AFTER mounting on tank. Pressure 0,3 bar

acc. KN control procedure

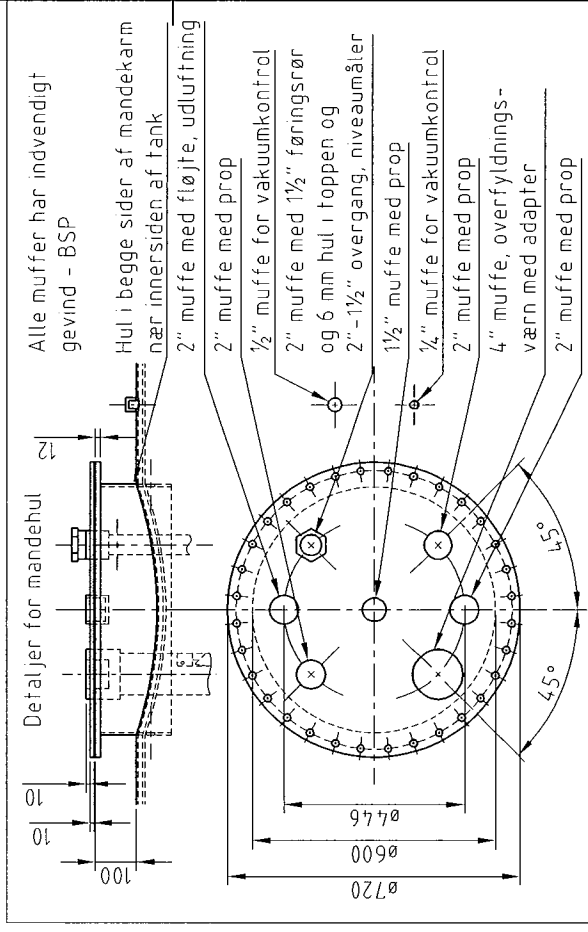
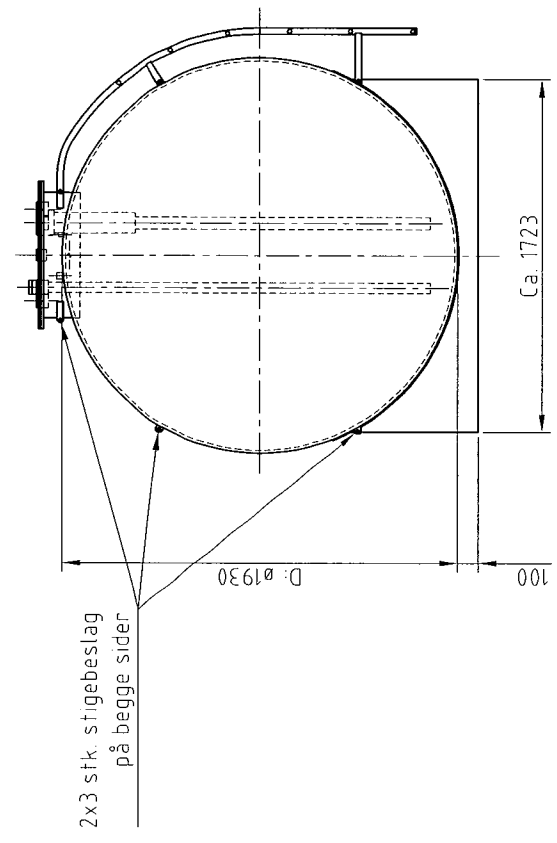
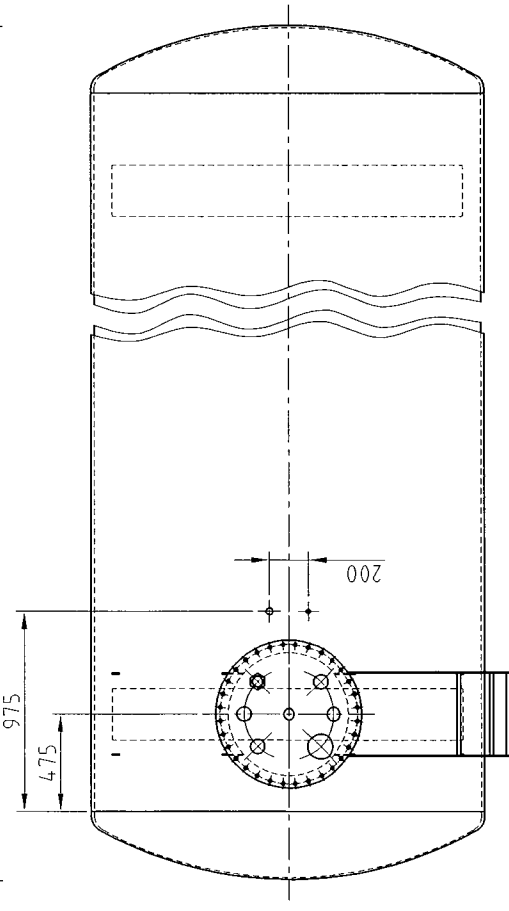
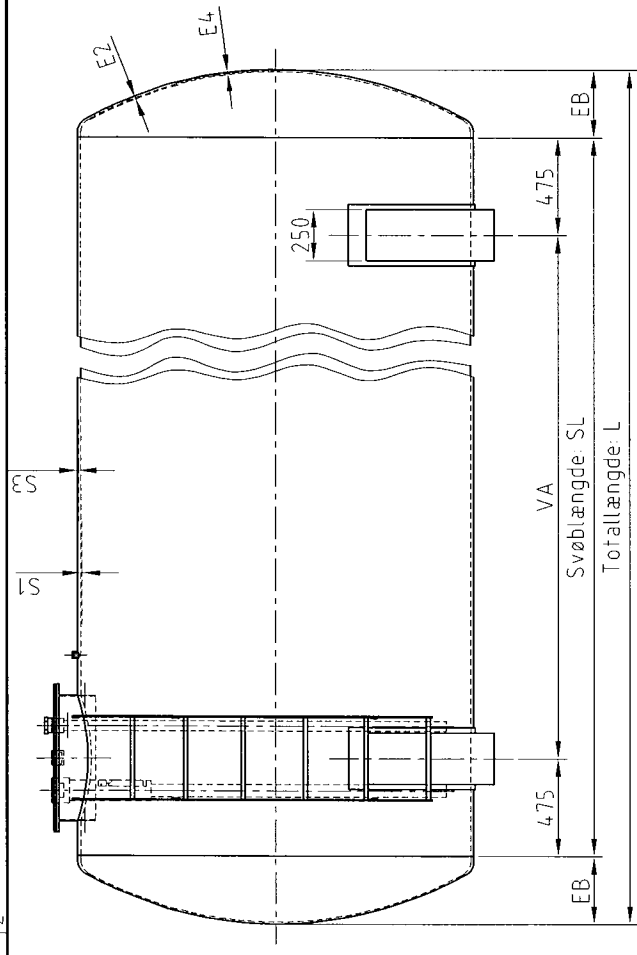
Dalil Mustafa
Fitter

[Signature]
Examiner

Date: 20/5/2019

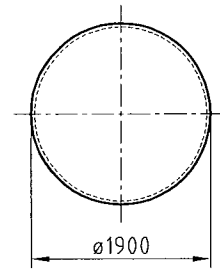
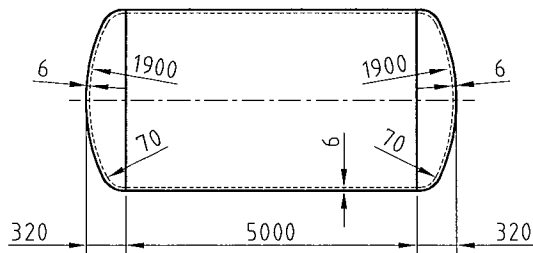
The above test refers to KN's procedures acc. pressure tests

The following equipment has been pressure tested:



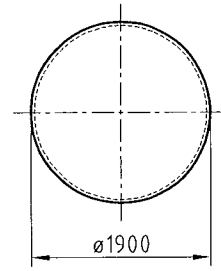
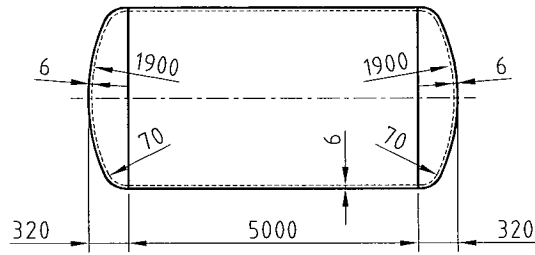
Indvendig tank: Materiale: S235JR										Udvendig tank: Materiale: S235JR					Produceret af:		Kontrolleret af:			
Volumen m ³	D	SL	EB	S1	E2	L	D	EB	S3	E4	VA	Vægt kg	Monteret af							
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		Trykprøvet af							
	7	1900	2500	320	6	6	3160	1930	330	4	4	1550	1980	Opgave <th>Navn:</th> <th>Dato:</th> <th></th>	Navn:	Dato:				
	10	1900	3500	320	6	6	4160	1930	330	4	4	2550	2450							
	12	1900	4000	320	6	6	4660	1930	330	4	4	3050	2690							
15	1900	5000	320	6	6	5660	1930	330	4	4	4050	3150								
16	1900	5500	320	6	6	6160	1930	330	4	4	4550	3400								
 Miljøteknik A/S Hjørnegårdsvej 14 DK - 4623 Lille Skensved Tel. +45 56 16 97 86 Dobbeltvægget cylindrisk tank ø1900/ø1930 Målforhold: 1:25 Akkformat: A3															Kunde:		Dobbeltvægget cylindrisk tank ø1900/ø1930		Målforhold: 1:25 Akkformat: A3	
															Tegnel af:					
															Tegn. nr.:					
															Ordre nr.:					
		HAS		Date:		20180215		Tegn. nr.:		102-17-50										

15 m³ liggende oljetank



cm / ltr.	0	1	2	3	4	5	6	7	8	9
0	0	9	26	48	75	104	137	173	211	251
10	294	339	386	435	486	538	593	648	706	765
20	825	887	950	1015	1080	1147	1216	1285	1356	1427
30	1500	1574	1649	1725	1802	1879	1958	2038	2118	2200
40	2282	2365	2449	2534	2619	2705	2792	2879	2968	3057
50	3146	3236	3327	3418	3510	3603	3696	3789	3884	3978
60	4073	4169	4265	4361	4458	4555	4653	4751	4850	4948
70	5048	5147	5247	5347	5447	5548	5648	5750	5851	5952
80	6054	6156	6258	6360	6463	6565	6668	6771	6874	6977
90	7080	7183	7286	7389	7492	7595	7698	7801	7904	8007
100	8110	8213	8316	8419	8522	8624	8726	8829	8931	9033
110	9134	9236	9337	9438	9539	9639	9740	9840	9939	10039
120	10138	10236	10335	10433	10530	10628	10724	10821	10917	11012
130	11107	11202	11296	11389	11482	11575	11666	11758	11848	11938
140	12028	12116	12205	12292	12379	12465	12550	12634	12718	12801
150	12883	12964	13045	13124	13203	13280	13357	13433	13507	13581
160	13653	13725	13795	13864	13932	13999	14065	14129	14192	14253
170	14313	14372	14429	14485	14539	14591	14641	14690	14736	14781
180	14823	14863	14901	14936	14968	14997	15023	15044	15060	

15 m³ liggende oljetank



cm \ ltr.

