

## MISCELLANEOUS SURVEY REPORT

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SURVEY OF:	FOUR (4) GATE VAL	LVES & TWO (2) BALL VALV	/ES	
Report No.:	Date:	Port:		
OS 1049136	02-SEP-2008	Oslo, Norway		
Vessel's Name:		Class No./VID/CID:		
-		- 1		
Manufacturer:	NICS AS, OSLO, NORWAY	Mfg.No.:		
Purchaser/Builder/S.Y.:			049608	
FOR STOCK		PO No./Hull No.:		
Location: NORWAY			Rating (WP/HP/KW):	
Serial Number:		Weight:	Test Pressure:	
SEE BELOW		-	-	
Material Test Report No. o REVIEWED AND FO	r Mill Sheets Verified: UND SATISFACTORY	Service Use: BOTTOM VALVE		
	proved or for Multiple Drawing, Plan Appr	oval Office:	ABS Markings A&B	
N/A	ч.		OS #	
THIS IS TO CERTIFY t	hat the undersigned Surveyor to this	Bureau attended for the above s	survey and reports as follows:	
Four (4) Bronze Gat	e Valves with intermediate eler	ment tested at ambient tem	perature:	
Туре	: SB-100-SA			
Working Pressure	: 4 Bar			
Test Pressure: : 6 Bar				
Serial No.: 08383/4/5	/6			
<u>Two (2) Ball Valves</u>	with intermediate element tes	ted at ambient temperature	1	
<b>T</b>				
	: SB-100-SB			
Working Pressure				
Test Pressure:	: o Bal			
Serial No.: 08387/8				
The valves were visu	ally examined, operation and pre	essure tested with results con	sidered satisfactory.	
the	Filloud			
Asbjørn Hilland,	Surveyor, American Bureau of Shipping	Surveyor, /	American Bureau of Shipping	
	(If additional space	Is required, use other side of this form)		
committees, its clients on Report has met one or and conditions of class interpretation of this Re	or other authorized entities. This Report is a represen more of the Rules, guides, standards or other criteria ification and to review the survey records for a fuller port is governed by the Rules and standards of Ame	tation only that the vessel, structure, item of mal of American Bureau of Shipping as of the date of description of any restrictions or limitations on incan Bureau of Shipping who shall remain the	of Shipping and is issued solely for the use of the Bureau, in iterial, equipment, machinery or any other item covered by the for issue. Parties are advised to review the Rules for the scop the vessel's service or surveys. The validity, applicability and sole judge thereof. Nothing contained in this Report or in an er, supplier, repairer, operator or other entity of any warran	

AB 113

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**Revision 9** 

MISCELLANEOUS S	URVEY REPORT
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Date	ort No. OS 1049136 : 02-SEP-2008	Pa	ige 2	of 2
Deta	ails of Survey (continued)			
	-Empty-			
}				
			a	
	Surveyor, American Bureau of Shipping Surveyor, American Bureau of Shipping			
		YES	• NO	
1.	Manufacture or finishing carried out according to:			
	a) approved plans and to section of the ABS Rules for			$\boxtimes$
	b) <u>Manufacturer</u> specifications.	$\boxtimes$		
2.				
<ol> <li>Welding plans, procedures &amp; welder qualifications have been reviewed as required by Rule/Specifications and as reported herein</li> </ol>				$\boxtimes$
4.	4. Nondestructive Examination was carried out as required by Rules/Specifications and as reported herein			$\boxtimes$
5.	Calibration of testing/measuring equipment confirmed, with records maintained at facility or located at works	$\boxtimes$		
6. Components stamped with report number and ABS markings				
7.	Subject to satisfactory installation, testing and trials after installation onboard the vessel.	$\boxtimes$		
	AB 113 Distribution			
Pu	rchaser 2			
	rchaser 2 S Office @ Destination 1			
AB				
AB	S Office @ Destination1S Houston CDC1			

REVIEWED By:	R	September, 2008	Oslo, Norway
	Signature	Date	Port