Certificate for Valves

Office	Date
Oslo	**14 March 2023**
Client	Order number on Manufacturer
Skipper Electronics AS	**PWO 118431, 124815**
Purchaser	Work's order number
	N/A
Manufacturer	Intended for
	-
First date of inspection	Final date of inspection
13 March 2023	**13 March 2023**

This certificate is issued to the above Client to certify that the valve(s) described herein, were inspected at the manufacturer's works, tested by hydraulic pressure to the pressures stated below, found tight and sound and, so far as could be seen, free from defect.
Tests on material representative of that used in the valve bodies, where required by LR's Rules and Regulations, have been **reviewed** and the results found satisfactory.

Particulars

Valve body material (Cast steel, forged steel, etc)

Stainless 1.4408, EN 10213-1.4408

Number of Items	Size	Description	Test Pressure
5	**100 mm**	**Wafer Flanged Ball Valves, Typ SB-100-SB With bottom flange.**	**5 Bar**
		Charge numbers body all valves: 2213, 2214, 2214, 2211, 2211	
		Serial No: 23146, 23147, 23148, 23149, 23150	
1	**65 mm**	**Wafer Flanged Ball Valves, Typ SB-60-SA With bottom flange. Serial No: 23145**	**5 bar**
		Charge number boady: CN4E6	
1		**The flange for SB-60-SA are covered under LR certificate OSL2300125 . the flange are marked with LR certificate number as well as heatnumber.**	

Attach continuation sheet if necessary.

Identification Marks * (The inspecting surveyor may modify identification where small valves are manufactured in large quantities).

Identification number (including office contraction code)

LR OSL 2300127

T.P.*	Initials and Date*
5 Bar	**SMV 03/2023**

Remarks

Calibrated test manometer used for testing.

Stein M. Vangen
Oslo Office
Lloyd's Register EMEA
LR031.2022

Stein M. Vangen
Surveyor to Lloyd's Register EMEA

A subsidiary of Lloyd's Register Group Limited

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

Certificate for Valves – Continuation sheet

Particulars

Number of Items	Size	Description	Test Pressure

Certificate for Valves – Continuation sheet

Particulars

Number of Items	Size	Description	Test Pressure