

Flanged Joint Assembly Quality Certificate

No.

Work Executor:

Company name, State Energy Inspectorate certificate No.

Equipment location:

Operations Subdivision, Complex, Shop/Section

Unit:

Unit name and tag No.:

Project:

*Design OLP No. and drawing No. (if available) / Repair Method Statement No. (if a diagram with the identified flanged joints is available)*Joint assembly
performed by:

<i>Joint No.</i>	<i>Name, surname</i>	<i>Job title</i>	<i>Certificate No.</i>

Attachments:

Notes:

Quality inspection of assembled flanged joints (*refer to Table 1 page 2*):*(to be completed by Work Executor's representative responsible for the quality of the executed works)*

Acceptable quality

☐

Unacceptable quality

☐

Conclusion:

*(to be completed by Work Executor's representative responsible for the quality of the executed works)*Flanged joints confirmed to meet operational
requirements☐Flanged joints found non-compliant with
operational requirements☐

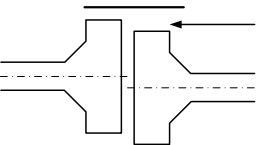
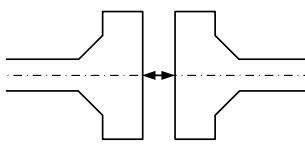
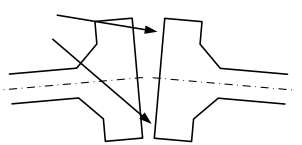
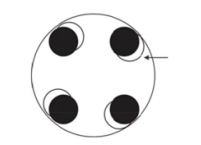
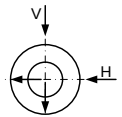
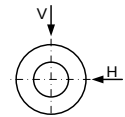
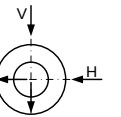
Work Executor's representative responsible for the quality of the executed works

(full name, position, signature, date)

ORLEN Lietuva's representative responsible for the execution of the works

(full name, position, signature, date)

Table 1

Table 2																			
1		2		3		4		5		6		7		8		9		10	
Joint No. (diagram attached)		Flange sealing surfaces are clean		Flange sealing surfaces are free from mechanical damage		Sealing surfaces of large-diameter flanges are flat		Surfaces of studs, bolts, and nuts are undamaged		Flanged joint axially aligned (misalignment ≤ 1.5 mm), mm		Distance between flanges does not exceed twice the gasket thickness (for pipelines), mm		Sealing surfaces of flanges are parallel to each other (difference ≤ 0.8 mm), mm		Alignment of joint bolt holes (difference ≤ 3.0 mm)		Signature of the individual who performed the evaluation and measurements	
																			
		Yes	No	Yes	No	Yes	No	Yes	No							Yes	No		
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