



Certificate For Steel Forgings

Office Oslo	Date of Issue 26 August 2021
Client Skipper Electronics AS	Order number on manufacturer 104163
	Intended for

Manufacturer AB Sandvik Materials Technology	Work's Order Number 564439
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This certificate is issued to the above Client to certify that the Forgings, particulars of which are given below, have been inspected and tested in accordance with the relevant Rules and Regulations for the Classification of Ships and, so far as could be seen, found satisfactory.

Particulars
Description Hot Worked Stainless Bar Steel Forged. Diameter 225 mm, 1739,0 kg

Type and grade of steel EN No. 1.4401/1.4404	Plan number
Stage of manufacture	
<input type="checkbox"/> As cast	<input type="checkbox"/> As forged
<input type="checkbox"/> Rough Machined	<input checked="" type="checkbox"/> Finished machined

Non-Destructive Examination			
<input type="checkbox"/> Magnetic Particle	<input type="checkbox"/> Liquid Penetrant	<input type="checkbox"/> Radiographic	<input checked="" type="checkbox"/> Ultrasonic
Test Pressure			

Identification Marks – Mark "N/A" If Not Applicable	
Identification number (including office contraction code) LR OSL2100345	Surveyor's Initials

Date of inspection 26 August 2021	Cast number 560433	Test number 00182	Test pressure
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Particulars of the mechanical properties and the manufacturers declared chemical composition, together with the details of the heat treatment, are shown on the continuation sheet indicated below.

Test Certificate/Continuation number OSL2100345. Form 1284
Remarks

Svein Urbye
Oslo Office
Exclusive Surveyor to Lloyd's Register EMEA
Lloyd's Register EMEA
LR031.1.2016.06

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The material described above has been examined in the finished machined condition and, so far as could be seen, found satisfactory. For identification purposes, the material was additionally marked as below.

Additional Identification Marks – Mark "N/A" If Not Applicable	
Office N/A	Surveyor's Initials N/A
Date of final inspection N/A	
Remarks N/A	

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