

SURVEY STATEMENT

Particulars of vessel

Name of vessel:	BERGEN KREDS
Owner:	Redningsselskapet - Norsk Selskab til Skibbrudnes Redning
IMO Number:	9180322

Particulars of survey

Survey station:	Haugesund
Place of survey:	Langevåg, Hordaland(NOR,Norway)-Bømlo Skipperservice
Survey started:	2022-11-07
Survey completed:	2022-12-08
Lead surveyor:	Olsen, Frode Grindhaug
Surveyor:	Hagland, Yngvild Thyra; Bunes, Tørres Litlabø

Renewal surveys

This is to confirm:

That the following have been carried out:

Certificates

Certificate Name	Endorsed	Issued/ Extended	New expiry date	UTN
Classification Certificate		Full Term	2028-01-31	n1807728-udq n1807728-gvb

Surveys

Survey Code	Survey Name	Result
MC.R	Main class renewal	Complete
MS.Sa	Machinery items	Complete
MACHDAM.O	Machinery damage occasional	Complete
HR.pl	Main class hull renewal	Complete
BOT.C	Bottom complete survey	Complete (Out Of Water)
REBR.O	Rebranding main certificates to DNV	Complete
CPRPSH	Propeller shaft arrangement P open loop water lubricated	Complete
CPRPSH	Propeller shaft arrangement S open loop water lubricated	Complete
NOR-1072.R	Norwegian regulations - Towing and anchor handling equipment renewal survey	Complete
E0.C	Periodically unattended machinery space complete	Complete

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Survey of Machinery items

Survey Code	Old Code/ Onb.Name	Survey Item	Result
INTSHA		Intermediate shaft FP	Complete
INTSHA		Intermediate shaft FS	Complete
FUOPUI		Fuel oil pumping unit (Diesel Oil, Transfer)	Complete

C/E - Indicates survey carried out by Chief Engineer

Follow-Up Surveys

Condition of class(CC), Memo to owner(MO), Retroactive requirements(RR)

RR 17 Ref 1055a

Deleted

Issued: 2021-04-15

Re-branding of certificates:

The main certificates for this vessel will be re-branded from DNV GL to DNV free of charge when it is performed as part of the annual survey.

Please include this RR in the relevant request.

The re-branding will not include any changes to the certificate content.

For more info about re-branding, see: <https://www.dnv.com/about/name-change-faq.html>

MO 21

Deleted

Issued: 2019-10-04

PS and STB Gearboxes:

Sleeve material for gearbox input shaft has been informed to be changed/replaced at next upcoming yard stay from steel S355 to bronze CuAl10Fe5Ni5-C with minimum yield strength 300 MPa.

New materials to be verified by the attending DNVGL surveyor.

Reference is made to DNVGL approval letter M-SA-CM/NGMH/19745-J-324

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Action:

Replaced by new MO Z22

CC

Imposed / Due date: 2023-03-09

Damaged coupling has been grinded, welded and NDT tested. First repair attempt failed on NDT testing, and a second attempt was done with acceptable NDT testing result. As the part has gone through grinding and welding several times, this part are only accepted as a temporary solution until new part are received and mounted.

Propulsion torque and thrust transmission arrangement > Propulsion shaft coupling, elastic P (Pending)

Flexible coupling between port main engine and gear box damaged. During re-assembling after partial dismantling for inspection the spindle was damaged, resulting in cracks and deformation.



MO

Imposed

PS and STB Gearboxes:

Sleeve material for gearbox input shaft shall be exchanged at next overhaul from steel S355 to bronze CuAl10Fe5Ni5-C with minimum yield strength 300 MPa.

New materials to be verified by the attending DNV surveyor.

Reference is made to DNVGL approval letter M-SA-CM/NGMH/19745-J-324.



for DNV

This document is signed electronically in accordance with IMO FAL.5/Circ.39/Rev.2. Validation and authentication can be obtained from trust.dnv.com by using the Unique Tracking Number (UTN): n1807728-ahf and ID: 19745

**Olsen, Frode Grindhaug
Surveyor**

Notwithstanding anything to the contrary stated in the classification documentation for the present vessel DNV reserves the right to initiate a suspension procedure before finally suspending class.

*) Issued latest 7 days after completion-date, containing information regarding the survey. Possible restrictions regarding the use of the vessel is documented in the survey statement.