

To be sent to DSB – Region:	Possible reference

ELECTRICAL CONTRACTOR	
Company name	Org.nr / Business number
Address	Phone number
Contact person	Email address
If a split contract applies, an overview of interface boundaries must be attached	

SYSTEM RESPONSIBLE ACCORDING TO NEK IEC 60092-201 5.1	
Company name	Org.nr / Business number
Contact person	Email address / Phone number

SHIPOWNER	
Company name	Org.nr / Business number
Address:	Phone number
Contact person	Email address

SHIPYARD (CONSTRUCTION SITE)	
Company name	Org.nr / Business number
Address	Phone number
Contact person:	Email address

INSTALLATION		
Notification concern <input type="checkbox"/> New construction <input type="checkbox"/> Expansion / Modification		Building nr
Estimated start date		Estimated completion date
Vessel name		Call sign
Vessel size (Length or gross register tonnage)		
Maritime authority construction regulations (Sjødirektoratet, SDIR)		
Applied (according to fme § 5)		
Regulations(s)		
Standard(s)		
Power sources (Generator / batteries)		Installed capacity
Onboard voltage system		Main-switch-board supplied by
Other information / special conditions related to the installation		
Attachments		

Company		Copy sent to owner (date)
Date	Signature	

GUIDANCE – NOTIFICATION OF WORK

Regulatory references

- [Regulations relating to maritime electrical installations \(rme\) / Forskrift om maritime elektriske anlegg \(fme\)](#)

Initial inspection / new construction

For the initial inspection, the following documentation must, at a minimum, be submitted:

- Risk assessment and system philosophy
- Report on insulation resistance measurements for the entire electrical system
- Technical specifications for generators
- Calculation of generator sizing (power balance)
- Single-line diagram, including duplication, interlocking, cable types, and circuit breakers
- Results from generator load testing and an overview of generator protection settings
- Discrimination analysis and short-circuit calculations, for all operating modes
- Circuit index with overload protection values
- Motor starter list with rated motor currents and set values for overload protection in thermal relays and frequency converters
- Ex areas
- Documentation for the vessel's battery system, including all starting systems associated with the main and auxiliary engines
- Technical specifications for battery packs and inverters, including short-circuit output and duration
- Reports from FAT, SAT and HAT
- Declaration of conformity

It is important that the electrical system must be fully completed at the time of the inspection. This includes proper adjustment of protection devices and labeling of system components.

Conditions for the inspection

DSB assumes that the inspection can be carried out efficiently and safely. This includes:

- Safe boarding procedures
- No parallel work involving solvents or painting
- Easy access to all electrical installations
- Machine and technical rooms must be tidy and accessible for inspection

Submission of the Form

This form is available on DSB website, www.dsb.no The completed form should be sent to the relevant inspection office's email address. If sent by postal mail, it should be addressed as specified below.

Assistance with completion

For assistance, DSB can be contacted directly. Please specify which form your inquiry concerns to ensure prompt and accurate guidance.

DSB Headquarter and Inspection Regions

Headquarter - Tønsberg

Phone: 33 41 25 00
Office address: Rambergveien 9, 3115 Tønsberg
Postal address: Postbox 2014, 3103 Tønsberg
Email: postmottak@dsb.no

Region North Norway

Phone: 77 00 07 50
Office address: Seljestadveien 11, 9406 Harstad
E-post: postmottak.trn@dsb.no

Region Middle Norway

Phone: 73 53 85 50
Office address: Sorgenfriveien 11, 7031 Trondheim
Postal address: Postbox 6724 Tempe, 7490 Trondheim
Email: postmottak.trm@dsb.no

Region West Norway

Phone: 55 30 69 60
Office address: Øvre Dreggsallmenningen 6, 5003 Bergen
Email: postmottak.trv@dsb.no

Region Southern Norway

Phone: 38 12 34 00
Office address: Vestre Strandgate 55, 4612 Kristiansand
Postal address: Postbox 318, 4663 Kristiansand
Email: postmottak.trs@dsb.no

Region Eastern Norway

Phone: 23 08 07 10
Office address: Nydalen allé 37A, 0484 Oslo
Postal address: Postbox 7, Nydalen 0410 Oslo
Email: postmottak.tro@dsb.no

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