

VeriSTAR Info Survey Status

# **SKAGERAK**

Reg. Owner: University of Gothenburg

**BV Reg. Nr:** 27144G **IMO Number:** 9776963

Vessel Type: Special service

**Gross Tonnage:** 916

Date of build: 22 Jun 2021

**SKAGERAK** BV Nr: 27144G Ship name:

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Extract of Rules Pt A, Ch 2, Sec 2, [3.4] 3.4.1 - Information given in the Certificate of Classification, associated endorsements, Rules and specific documents enables the Owner to identify the status of surveys and Conditions of Class/recommendations.

3.4.2 - The omission of such information does not absolve the Owner from ensuring that surveys are held by the limit dates and pending Conditions of Class/recommendations are cleared to avoid any inconvenience which is liable to result from the suspension or withdrawal of class; see Ch 2, Sec 3.

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Extrait du Règlement Pt A, Ch 2, Sec 2, [3.4]

3.4.1 - Les informations données dans le Certificat de Classification, les endossements associés, le Règlement et les documents spécifiques au navire permettent à l'Armateur d'identifier la situation des visites et des réserves. 3.4.2 - L'omission de ces informations ne décharge pas l'Armateur de s'assurer que les visites sont effectuées aux dates limites et que les réserves en suspens sont levées, afin d'éviter les inconvénients pouvant résulter de la suspension ou du retrait de la classe; voir Ch 2, Sec 3.

**SKAGERAK** BV Nr: 27144G Ship name:

## **Ship Particulars**

#### Identification

Ship Type: Special service Flaa: Sweden IMO Number: 9776963 Port of Registry: **SKAGERAK** Call Sign: **SEYD** 

Classification

Class Symbols: I <sup>®</sup> Hull <sup>®</sup> Mach

Service Notations: Special service - Research Vessel SP34

Navigation Not.: Unrestricted navigation

Add. Class Not.: COMF-NOISE 3, CPS(WBT), COMF-VIB 1PK, <sup>™</sup>AUT-UMS, GREEN PASSPORT, BWT, OWS-5

ppm, CLEANSHIP, ICE CLASS IB, DYNAPOS AM/AT, LI-S3

Machinery: MACH

2 Main anchors, chain diameter 24 mm, steel quality Q3 (Very high tensile strength steel) Equipment:

Hull

Gross Tonnage 69: 916 University of Gothenburg Builder:

Overall Length: 49.1 m Country of build: **SWEDEN** LPP: 43.85 m Date of build: 22 Jun 2021 Breadth: 11 m Hull Material: Steel Depth: Hull Info: Single Hull 6 m

Draught: 3.9 m 3 watertight compartments Freeboard: 2184 mm

1 continuous deck(s)

Normal (Hull) Survey Type:

**Machinery** 

Propelling type: Electrical Elec. installation: 4 Generators - Single Liquid Fuel

Total power: 1120 kW (1522 HP) 563 kVA (450 kW), 690 V, 50 Hz Propelling machinery: 1 ANSALDO CR630 Y14 1 Emergency generator - Single Liquid

130 kVA (104 kW), 400 V, 50 Hz Builder: ASI-ANSALDO SISTEMI INDUSTRIALI

1 forward thruster 250 kW SPA Thruster(s): Propeller: 1 Controllable pitch Screw Propeller LB Survey Type: Normal

(water -closed) 5, 252 rpm

Auxiliary Engine(s): 4 VOLVO PENTA (1800Kw/2444HP) Emergency Engine(s): 1 VOLVO PENTA (116Kw/158HP)

252 rpm

**Automated Installations** 

Survey Type: Normal List of AUT equipment:

Main automation equipment Manufacturer Location Type Alarm system DRIVE + MPL TECHMA **ECR** DRIVE + **ECR** Control system MPL TECHMA Safety system DRIVE + MPL TECHMA **ECR** Propulsion control system DRIVE + MPL TECHMA **ECR** Communication wheelhouse/ DRIVE + MPL TECHMA **ECR** 

machinery

Control station: Monitoring and control station in wheelhouse, Central monitoring and control station in engine room

Bridge prop. control: Starting, Reversing, Speed control, Pitch propeller control, Stop

Electrical propulsion:

Control of auxiliaries: Cooling pumps, Lubricating pumps, Control air compressors, Lub. oil centrifuged purifiers, Starting air

compressors



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### **Automated Installations**

Other equipment:

Bow thruster (250.0kW), 1 Fresh water generator (ALFA LAVAL), Machinery fire detection, Engineer's alarm, Flooding detection, Automatic start of bilge pumps, CPP pumps

### **Dynamic positioning installation**

Ship does not have a DP system and DP notation presently



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# **Owner / Manager Information**

### **Registered Owner**

Name: Goteborgs Universitet

Company Number: 97027 IMO Number: 1541217

Address: Department of Oceanography, Box 100,

GOTHENBURG SE-405 30

**SWEDEN** 

### Manager

Name: N-O-S Skagerak

Company Number: 134078 IMO Number: 6233455

Address: Saltholmsgatan 44

SE-426 76 Vastra Frolunda

SWEDEN



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# **Cargo & Ballast Capacities**

### **Ballast Tanks**

Tank/Hold Identification	Initial Frame	Final Frame	Position	Last survey	Job Number	Protection	Coating Cond.	Annual Exam.
WB1.C	63	71	Centre					No
WB2.C	36	40	Centre					No
WB3.S	7	13	Starboard					No
WB3.P	7	13	Portside					No
WB3.C	1	7	Centre					No

Coating condition is defined as follows:

GOOD	condition with only minor spot rusting
FAIR	condition with local breakdown at edges of stiffeners and weld connections and/or light rusting over 20% or more of areas under consideration, but less than as defined for POOR condition
POOR	condition with general breakdown of coating over 20% or more or hard scale of 10% or more, of areas under consideration

The requirements related to the annual internal examination of ballast tanks are given in the Rules.



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# **Conditions of Class / Statutory Status**

The Conditions of Class / Statutory Status below shows the information available in VeriSTAR Info database at the time the report is printed. This may not indicate certificates issued, surveys carried out or conditions of class / recommendations issued but not yet reported to BV Head Office.

#### **Classification**

Status: Active

Expired

#### **Certificates**

Certificate name	Issued	Expiry	Extended	Туре	Status
Classification					
Class Certificate	05 Sep 2022	22 Jun 2026		Definitive	
Load line					
Load Line Certificate	28 Aug 2022	22 Jun 2026		Definitive	
MARPOL					
Air Pollution Prevention Certif	28 Aug 2022	22 Jun 2026		Definitive	
IEE Certificate	22 Jun 2021			Definitive	
AFS convention					
Anti-Fouling System Certificate	22 Jun 2021			Definitive	
Logand					
Legend:					

Expires in less than 3 months

### **Surveys / Audits / Inspections**

Expires in less than 1 month

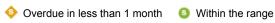
### **Classification Surveys**

Ciaconication Carreys					
Survey name	Last	Due Date	Range (from, to)	Postponed	Status
Hull - Renewal		22 Jun 2026	22 Mar 2025 - 22 Jun 2026		
Hull - Annual for Renewal		22 Jun 2026	22 Mar 2026 - 22 Jun 2026		
Hull - Annual	12 May 2023	22 Jun 2024	22 Mar 2024 - 22 Sep 2024		
Annual survey of structure	12 May 2023	22 Jun 2024	22 Mar 2024 - 22 Sep 2024		
Bottom Survey in Dry Dock or afloat	12 May 2023	12 May 2026	12 May 2026		
Machinery - Renewal		22 Jun 2026	22 Mar 2025 - 22 Jun 2026		
Machinery - Annual for Renewal		22 Jun 2026	22 Mar 2026 - 22 Jun 2026		
Machinery - Annual	12 May 2023	22 Jun 2024	22 Mar 2024 - 22 Sep 2024		
Centre Tailshaft Survey		22 Jun 2026	22 Jun 2026		
Automation - Renewal		22 Jun 2026	22 Mar 2025 - 22 Jun 2026		
Automation - Annual for Renewal		22 Jun 2026	22 Mar 2026 - 22 Jun 2026		
Automation - Annual	12 May 2023	22 Jun 2024	22 Mar 2024 - 22 Sep 2024		
DYNAPOS Renewal Survey		22 Jun 2026	22 Mar 2025 - 22 Jun 2026		
DYNAPOS Annual Survey	12 May 2023	22 Jun 2024	22 Mar 2024 - 22 Sep 2024		
DYNAPOS Annual Survey Fro Renewal		22 Jun 2026	22 Mar 2026 - 22 Jun 2026		
Statutory Surveys					

Survey name	Last	Due Date	Range (from, to)	Postponed	Status
Load Line - Renewal		22 Jun 2026	22 Mar 2026 - 22 Jun 2026		
Load Line - Annual	12 May 2023	22 Jun 2024	22 Mar 2024 - 22 Sep 2024		

#### Legend:









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### Surveys / Audits / Inspections

### **Statutory Surveys**

Survey name Last Due Date Range (from, to) Postponed Status

 Air Pollution - Renewal
 22 Jun 2026
 22 Mar 2026 - 22 Jun 2026

 Air Pollution - Annual
 28 Aug 2022
 22 Jun 2024
 22 Mar 2024 - 22 Sep 2024

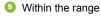
Air Pollution - Intermediate 12 May 2023

Anti-Fouling System - Renewal

Legend:

Overdue

Overdue in less than 1 month



### **Conditions of Class / Statutory Recommendations**

None

#### **Class Memoranda**

Issued Description of Memoranda

22 Jun 2021 Underwater noise analysis not completed: to be done in required sea depth condition and report to be sent for

information to BV

17 Jun 2022 Ice Class Notation assinged for following condition:

- Minimum Engine output: 1120 kW

- Maximum draught at upper ice waterline (UIWL): Aft: 3,90 m / Midship 3,90 m / Fore 3,90 m

- Minimum draught at lower ice waterline (LIWL): Aft: 3,60 m / Midship 3,45 m / Fore 3,30 m

### **Statutory Memoranda**

None



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# **Planned Inspection Items**

**Class Items** 

None

**Statutory Items** 

None



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# **1-Year Survey Planner**

### **Class Surveys**

Survey name	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Hull - Annual									-			- 4			
Annual survey of structure									-						_
Machinery - Annual			ı						-			<del>-</del> \$			_
Automation - Annual			ĺ						-			<del>-</del> \$			_
DYNAPOS Annual Survey									-						_

### **Statutory Surveys**

Survey name	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Load Line - Annual									-			-\$			_
Air Pollution - Annual									-			<del>-</del> \$			_



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# **Regulatory Information**

### New requirements applicable

MARPOL, Annex VI as amended by resolution MEPC.328(76) entered into force on 1 November 2022. From 1 January 2023 it is mandatory for ships of 400 GT and above (new and existing) to calculate their attained Energy Efficiency Existing Ship Index (EEXI) to measure their energy efficiency. New regulation 5.4.7 of MARPOL Annex VI requires that verification of the ship's attained EEXI, in accordance with the requirements in regulations 23 and 25, shall take place at the first IAPP annual, intermediate or renewal survey or the IEE initial survey, whichever is the first, on or after 1 January 2023. Following satisfactory survey, the revised International Energy Efficiency (IEE) Certificate and its supplement will be re-issued

It is reminded that the Marine Environment Protection Committee of the IMO, at its 71st meeting (July 2017) agreed on the phase in of compliance with the standard described in regulation D-2 (i.e. installation of BWMS) for Existing ships (Regulations B-3). For "existing ships" (ships constructed prior to 8 September 2017), the IOPP renewal survey to be taken into account on or after 8 September 2017 as the start of the phase-in of conducting Ballast Water Management that at least meets the standard described in regulation D-2 is: - FIRST RENEWAL SURVEY IF: 1. this survey is completed on or after 8 September 2019, or 2. a renewal survey was completed after 8 September 2014 but prior to 8 September 2017 - SECOND RENEWAL SURVEY IF: the 1st renewal survey following the entry into force of the BWM Convention is completed prior to 8 September 2019, provided that a renewal survey (i.e. IOPP renewal survey) was NOT completed on or after 8 September 2014 but prior to 8 September 2017. NB: Existing Ships which are not subject to hold an IOPP certificate shall comply with the standard described in regulation D-2 from the date decided by the Administration, but not later than 8 September 2024.



Ship name: SKAGERAK BV Nr: 27144G

## **Bureau Veritas Contacts**

### **Connecting Office**

Office: BV GOTHENBURG
Address: Fabriksgatan 13

SE-41250 GOTHENBURG

**SWEDEN** 

Phone: +46 (0)31 60 65 00 Fax: +46 (0)31 13 39 73

Email: dnk\_csc@dk.bureauveritas.com

#### Website:

URL: www.veristar.com

Contents: Ship status (complete or "to-do" list)

Ship status dashboard and graphic survey planner

Fleet status Survey reports

Conditions of Class & Statutory Certificates issued by BV Other certificates (uploaded by the owner/manager)

Register of Ships Full text of BV Rules

On-line request for attendance On-line request for survey check-list On-line request for class attestation Conditions of Class & Statutory news





### Move Forward with Confidence

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