

**Norwegian Maritime Authority****Record of Equipment
for the Passenger Ship Safety Certificate (Form P)**

This Record shall be permanently attached to the Passenger Ship Safety Certificate

Record of Equipment for compliance with the International Convention for
the Safety of Life at Sea, 1974, as modified by the Protocol of 1988 relating thereto**1 Particulars of ship**

Name of ship: SAGASUND

Distinctive number or letters: LLMD

Number of passengers for which certified: 145

Minimum number of persons with required qualifications to operate the radio installations: 1

2 Details of life-saving appliances

2.1	Total number of persons for which life-saving appliances are provided	150	
		Port side	Starboard side
2.2	Total number of lifeboats	N/A	N/A
2.2.1	Total number of persons accommodated by them	N/A	N/A
2.2.2	Number of partially enclosed lifeboats (regulation III/21 and LSA Code, section 4.5)	N/A	N/A
2.2.3	Number of totally enclosed lifeboats (regulation III/21 and LSA Code, section 4.6)	N/A	N/A
2.2.4	Other lifeboats		
	2.2.4.1 Number	N/A	N/A
	2.2.4.2 Type	N/A	
2.3	Number of motor lifeboats (included in the total lifeboats shown in item 2.2)	N/A	
2.3.1	Number of lifeboats fitted with searchlights	N/A	
2.4	Number of rescue boats	1	
2.4.1	Number of rescue boats which are included in the total lifeboats shown in item 2.2	N/A	
2.5	Liferafts		
2.5.1	Those for which approved launching appliances are required		
	2.5.1.1 Number of liferafts	N/A	
	2.5.1.2 Number of persons accommodated by them	N/A	
2.5.2	Those for which approved launching appliances are not required		
	2.5.2.1 Number of liferafts	6	
	2.5.2.2 Number of persons accommodated by them	300	
2.6	Buoyant apparatus		
2.6.1	Number of apparatus	N/A	
2.6.2	Number of persons capable of being supported	N/A	

2.7	Number of lifebuoys	8
2.8	Number of lifejackets (total number)	182
2.8.1	Number of thermal protective lifejackets (included in item 2.8)	161
2.8.2	Number of lifejackets suitable for children (included in item 2.8)	17 + 4
2.9	Immersion suits	
2.9.1	Total number	5
2.9.2	Number of suits complying with the requirements for lifejackets	N/A
2.10	Number of thermal protective aids ¹⁾	N/A
2.11	Radio installations used in life-saving appliances	
2.11.1	Number of search and rescue locating devices	
2.11.1.1	Radar search and rescue transponders (SART)	2
2.11.1.2	AIS search and rescue transmitters (AIS-SART)	N/A
2.11.2	Number of two-way VHF radiotelephone apparatus	5

3 Details of radio facilities

Item	Actual provision
3.1 Primary systems	
3.1.1 VHF radio installation:	
3.1.1.1 DSC encoder	Provided
3.1.1.2 DSC watch receiver	Provided
3.1.1.3 Radiotelephony	Provided
3.1.2 MF radio installation:	
3.1.2.1 DSC encoder	N/A
3.1.2.2 DSC watch receiver	N/A
3.1.2.3 Radiotelephony	N/A
3.1.3 MF/HF radio installation:	
3.1.3.1 DSC encoder	N/A
3.1.3.2 DSC watch receiver	N/A
3.1.3.3 Radiotelephony	N/A
3.1.3.4 Direct-printing radiotelegraphy	N/A
3.1.4 INMARSAT ship earth station	N/A
3.2 Secondary means of alerting	Provided
3.3 Facilities for reception of maritime safety information	
3.3.1 NAVTEX receiver	Provided
3.3.2 EGC receiver	N/A
3.3.3 HF direct-printing radiotelegraph receiver	N/A
3.4 Satellite EPIRB	
3.4.1 COSPAS-SARSAT	Provided
3.4.2 INMARSAT	N/A

¹⁾ Excluding those required by Regulations 4.1.5.1.24, 4.4.8.31 and 5.1.2.2.13 of LSA Code

3.5	VHF EPIRB	N/A
3.6	Ship's search and rescue location device	
3.6.1	Radar search and rescue transponder (SART)	Provided
3.6.2	AIS search and rescue transmitter (AIS-SART)	N/A

4 Methods used to ensure availability of radio facilities (regulations IV/15.6 and 15.7)

4.1	Duplication of equipment:	YES
4.2	Shore-based maintenance:	YES
4.3	At-sea maintenance capability:	N/A

5 Details of navigational systems and equipment

Item	Actual provision
5.1.1 Standard magnetic compass ²⁾	Provided
5.1.2 Spare magnetic compass ²⁾	Provided
5.1.3 Gyro compass ²⁾	N/A
5.1.4 Gyro compass heading repeater ²⁾	N/A
5.1.5 Gyro compass bearing repeater ²⁾	N/A
5.1.6 Heading or track control system ²⁾	N/A
5.1.7 Pelorus or compass bearing device ²⁾	N/A
5.1.8 Means of correcting heading and bearings	N/A
5.1.9 Transmitting heading device (THD) ²⁾	N/A
5.2.1 a) Nautical charts	Provided
b) Electronic chart display and information system (ECDIS)	N/A
5.2.2 Back up arrangements for ECDIS	N/A
5.2.3 Nautical publications	Provided
5.2.4 Back up arrangements for electronic nautical publications	N/A
5.3.1 a) Receiver for a global navigation satellite system ²⁾	Provided
b) Receiver for terrestrial radio navigation system ²⁾	N/A
5.3.2 9 GHz radar ²⁾	Provided
5.3.3 a) Second radar 3 GHz ²⁾	Provided
b) Second radar 9 GHz ²⁾	N/A
5.3.4 Automatic radar plotting aid (ARPA) ²⁾	N/A
5.3.5 Automatic tracking aid ²⁾	N/A
5.3.6 Second automatic tracking aid ²⁾	N/A
5.3.7 Electronic plotting aid ²⁾	N/A

5.4.1	Automatic identification system (AIS)	Provided
5.4.2	Long-range identification and tracking system (LRIT)	N/A
5.5	Voyage data recorder (VDR)	S-VDR
5.6.1	Speed and distance measuring device (through the water) ²⁾	N/A
5.6.2	Speed and distance measuring device (over the ground in the forward and athwartship direction) ²⁾	N/A
5.7	Echo sounding device ²⁾	N/A
5.8.1	Rudder, propeller, thrust, pitch and operational mode indicator ^{2), 3)}	Provided
5.8.2	Rate-of-turn indicator ²⁾	N/A
5.9	Sound reception system ²⁾	N/A
5.10	Telephone to emergency steering position ²⁾	Provided
5.11	Daylight signalling lamp ²⁾	Provided
5.12	Radar reflector ²⁾	Provided
5.13	International Code of Signals	Provided
5.14	Bridge navigational watch alarm system (BNWAS)	Provided

²⁾ Alternative means of meeting this requirement are permitted under regulation V/19. In case of other means they shall be specified.

³⁾ Delete as appropriate

This is to certify that this Record is correct in all respects

Issued at (*place*) Oslo

Issued (*date*) 09 December 2019



(Seal or stamp of the issuing authority, as appropriate)

Benedicte Gudjonsson
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(Signature of duly authorized official issuing the Record)