



**THE DIRECTORATE
OF FISHERIES**

Licence to “SAGA SEA” to conduct fishery for Antarctic krill in CCAMLR subareas 48.1, 48.2 and 48.3 in the 2010/11 season

1. Vessel information

Name: Saga Sea
Registration number: N-301-VV
Radio Call Sign: LNSK
IMO number: 7390416
Port of registry: Svolvær, Norway
Built: 1974, Mangone Shipyard, Houston, Texas
Type: Stern trawler
Length: 92 m
Gross registered tonnage: 4.861
Owner: Aker Biomarine Antarctic AS,
P.O.Box 1423 Vika, N-0115 Oslo, Norway

2. Fishing season

The fishing season is from 1 December 2010 to 30 November 2011

3. Areas of fishing

Subareas 48.1, 48.2 and 48.3

4. Species targeted

Antarctic krill

5. Gear used

Midwater trawl

6. Fishing plan

Specific practical requirements shall be met to ensure that any impending fishery develops in an operationally efficient and verifiable manner. Requirements include:

- a) The vessel shall carry an International Scientific Observer to verify fisheries data in accordance with CCAMLR Scheme of International Scientific Observation and Memorandum of Understanding between Norway and the United Kingdom concerning the Scheme of International Scientific Observation of the Commission for the Conservation of Antarctic Marine Living Resources;
- b) The vessel shall be equipped with a satellite-linked vessel monitoring system (VMS) and shall comply with the relevant provisions of CM 10-04 (2010). The Fisheries Monitoring Center (FMC) is located at The Directorate of Fisheries, Bergen, Norway and data confidentiality will be assured. The vessel will be continuously monitored both within and outside the CCAMLR-area and data concerning activities within the CCAMLR Convention Area will be forwarded to the CCAMLR secretariat pursuant to the relevant provisions of CM 10-04 (2010);
- c) The vessel shall notify the Directorate of Fisheries of exit from and entry into any port;
- d) The vessel shall notify the Directorate of Fisheries of entry into the Convention area and movement between areas, subareas/divisions; and
- e) All relevant requirements concerning data reporting as set out in CM 23-01 (2005), CM 23-02 (1993), CM 23-03 (1991) and CM 23-06 (2010) shall be complied with.

Bergen, 22 November 2010

Hanne Østgård

VESSEL INFORMATION

Conservation Measure 10-02, paragraph 4

(i)	Name of fishing vessel Previous names (if known) Registration number IMO number (if issued) External markings Port of registry	<i>Saga Sea</i> <i>Alexandre, Saga Sea, Kamchatka</i> <i>N-301-VV</i> <i>7390416</i> <i>Name: Saga Sea,</i> <i>Registration number: N-301-VV</i> <i>Call sign: LNSK</i> <i>Svolvær, Norway</i>
(iii)	Previous flag (if any)	<i>US, Russia, Vanuatu</i>
(iv)	International Radio Call Sign	<i>LNSK</i>
(v)	Name of vessel's owner(s) Address of vessel owner(s) Beneficial owner(s) if known	<i>Aker BioMarine Antarctic AS,</i> <i>c/o Aker BioMarine ASA,</i> <i>P.O. Box 1423 Vika,</i> <i>N-0115 Oslo, Norway</i>
(vi)	Name of licence owner Address of licence owner (operator)	<i>Aker BioMarine Antarctic AS,</i> <i>c/o Aker BioMarine ASA,</i> <i>P.O. Box 1423 Vika,</i> <i>N-0115 Oslo, Norway</i>
(vii)	Type of vessel	<i>Stern trawler</i>
(viii)	Where was vessel built When was vessel built	<i>Mangone Shipyard, Huston, Texas in 1974 (major rebuild at Søviknes Shipyard in 1989 and Talcahuano in 2005)</i> <i>1974</i>
(ix)	Vessel length overall LOA (m)	<i>92</i>
(x)	12 x 7 cm colour photographs - 1 x starboard side of the vessel - 1 x port side of the vessel - 1 x stern view	
(xi)	Details of the implementation of the tamper-proof requirements of the VMS device installed	<i>The vessel will be equipped with a satellite-linked vessel monitoring system (Inmarcat C and Furuno Falcon 12) approved under the Regulation of the Ministry of Fisheries relating to satellite based monitoring of the activities of fishing vessels. The Fisheries Monitoring Center (FMC) is located at the Directorate of Fisheries, Bergen, Norway, and data confidentiality will be assured. The vessel will be continuously monitored both within and outside</i>

the CCAMLR-area and required data will be submitted to the CCAMLR-secretariat.

Conservation Measure 10-02, paragraph 5 (to the extent practicable)

(i)	Name of operator Address of operator	<i>Aker BioMarine Antarctic AS, c/o Aker BioMarine ASA, P.O. Box 1423 Vika, N-0115 Oslo, Norway</i>	
(ii)	Names and nationality of master and, where relevant, of fishing master	<i>Shift 1: Arnljot Waagsholm, Norway Shift 2: Hans Jarl Leithe, Norway Shift 3: Frank Grebstad, Norway</i>	
(iii)	Type of fishing method(s)	<i>Trawl/Continuous fishing system</i>	
(iv)	Vessel beam (m)	<i>16,5</i>	
(v)	Vessel gross registered tonnage	<i>4861</i>	
(vi)	Vessel communication types and numbers (INMARSAT A, B and C)	<i>MARLINK +4751407830 (voice), INMARSAT/A +1316716 (voice) +1316716 (fax), INMARSAT/ C +4245953910 (telex), e-mail: captain@sagasea.com</i>	
(vii)	Normal crew complement	<i>11 Key Crew and 55 Crew, 1 Observer</i>	
(viii)	Power of main engine(s) (kW)	<i>4500</i>	
(ix)	Carrying capacity (tonne) Number of fish holds Capacity of all holds (m ³)	<i>2438</i>	<i>Meal lower center: 1594.3 Meal Lower below TWDK. SB.: 305.0 Meal Lower TWDK.PT.: 238.5 Deep freezer hold: 278.5 Meal Storage Tween.DK.: 931.5 Meal Storage PROC.DK.: 465.3 Total Capacity: 3858.1</i>
(x)	Any other information in respect of each licensed vessel they consider appropriate (e.g. ice classification) for the purposes of the implementation of the conservation measures adopted by the Commission.		

SUPPORTING DOCUMENTATION





