## **COMMISSION REGULATION (EC) No 1489/97**

of 29 July 1997

laying down detailed rules for the application of Council Regulation (EEC) No 2847/93 as regards satellite-based vessel monitoring systems

THE COMMISSION OF THE EUROPEAN COMMUNITIES.

Having regard to the Treaty establishing the European Community,

Having regard to Council Regulation (EEC) No 2847/93 of 12 October 1993 establishing a control system applicable to the common fisheries policy (1), as last amended by Regulation (EC) No 686/97 (2), and in particular Article 3 (10) thereof,

Whereas it is necessary to establish lists of fishing vessels to which vessel monitoring systems (VMS) applies as well as lists of fishing vessels which are exempted from VMS;

Whereas it is necessary to define the operational capacities of, as well as the specific data to be transmitted by, the satellite-tracking devices installed on board certain Community fishing vessels;

Whereas it is appropriate to ensure coordination between the fisheries monitoring centre (FMC) of a flag Member State and that of a coastal Member State in the case of fishing vessels operating in waters subject to the sovereignty or jurisdiction of a coastal Member State;

Whereas it is necessary to define when the transmission of data through VMS can be considered to be the transmission of the effort reports mentioned in Articles 19 (b) and 19 (c) of Regulation (EEC) No 2847/93;

Whereas an alternative method of transmission of data must be ensured in the event of technical failure or nonfunction of the satellite tracking device;

Whereas it is necessary to ensure that, on specific request, the Commission has direct access to the data received from the fishing vessels, in order to enable it to perform in a cost-effective way its tasks provided for in Articles 29 and 30 of Regulation (EEC) No 2847/93;

Whereas the measures provided for in this Regulation are in accordance with the opinion of the Management Committee for Fisheries and Aquaculture,

HAS ADOPTED THIS REGULATION:

## Article 1

This Regulation lays down detailed rules under which Member States are to establish and operate satellite-based vessel monitoring systems, hereinafter referred to as 'VMS', as provided for in Article 3 of Regulation (EEC) No 2847/93.

#### Article 2

- 1. Not later than 31 December 1997, each Member State shall establish a list of the fishing vessels flying its flag and registered in the Community to which VMS applies pursuant to Article 3 (1) of Regulation (EEC) No 2847/93, as well as a list of the fishing vessels belonging to the categories referred to in Article 3 (1) of that Regulation which are exempted from the VMS pursuant to Article 3 (3) of that Regulation, and shall communicate them to the Commission and, on request, to the other Member States.
- 2. Not later than 30 June 1999, each Member State shall establish a list of the fishing vessels flying its flag and registered in the Community to which VMS applies pursuant to Article 3 (2) of Regulation (EEC) No 2847/93, as well as a list of the fishing vessels belonging to the categories referred to in Article 3 (2) of that Regulation which are exempted from the VMS pursuant to Article 3 (3) of that Regulation, and shall communicate them to the Commission and, on request, to the other Member States.
- 3. When a Member State imposes VMS on vessels flying its flag and registered in the Community which do not fall within the scope of Article 3 (1) and (2) of Regulation (EEC) No 2847/93, that Member State shall establish a list of those vessels, and shall communicate it to the Commission and, on request, to the other Member States.
- 4. The lists shall contain for each vessel the following information:
- the flag State,
- the internal fleet register number,
- the external identification,
- the name, and
- the international radio call sign.
- 5. Each Member State shall immediately inform the Commission and the other Member States which had requested the lists of any changes thereto.

<sup>(</sup>¹) OJ No L 261, 20. 10. 1993, p. 1.

<sup>(</sup>²) OJ No L 102, 19. 4. 1997, p. 1.

#### Article 3

- 1. The satellite-tracking devices installed on board the fishing vessels shall ensure the automatic transmission to the fisheries monitoring centre, hereinafter referred to as 'the FMC', of the flag Member State, at all times, of data relating to:
- the vessel identification,
- the most recent geographical position of the vessel, with a position error which shall be less than 500 metres, with a confidence interval of 99 %, and
- the date and time of the fixing of the said position of the vessel.
- 2. Each flag Member State shall take the necessary measures to check the accuracy of the data referred to in paragraph 1.
- 3. Without prejudice to the special provisions contained in fisheries agreements concluded between the Community and third countries or in international conventions to which the Community or some of its Member States are a party, each Member State shall take the necessary measures to ensure that its FMC receives through the VMS the information requested in paragraph 1 concerning the fishing vessels flying its flag and registered in the Community, at least every two hours unless otherwise specified in Annex I. The FMC may decide to require the position at shorter time intervals. If a VMS does not offer the possibility of polling the actual position of the fishing vessels, the Member State concerned shall take the necessary measures to ensure that the FMC receives the position of the vessels every hour.
- 4. Each Member State shall take the necessary measures to ensure that its FMC monitors, through the VMS, the date and time of the entry into and the exit from the fishing areas referred to in Annex I to Council Regulation (EC) No 685/95 (') and the waters of a third country of vessels flying its flag and registered in the Community.

## Article 4

1. The VMS established by each Member State shall ensure the automatic transmission to the FMC of a coastal Member State of the data relating to the identification and the geographical position of the fishing vessels flying its flag and registered in the Community to which VMS applies and which operate in the waters of the coastal Member State, expressed in degrees and minutes of latitude and longitude, and relating to the date and time of fixing of the said position. Those data shall simultaneously be transmitted to the FMC of the flag Member State in conformity with the format defined in Annex II.

- 2. Each Member State shall transmit to the other Member States, before 31 December 1997, a comprehensive list of latitude and longitude coordinates which delimit its exclusive economic zone or exclusive fishery zone.
- 3. Coastal Member States monitoring jointly an area may specify a common destination for the transmissions referred to in paragraph 1. They shall inform the Commission and the other Member States thereof.
- 4. Member States shall take the necessary measures to ensure coordination between their competent authorities regarding the establishment and operation of the procedures for transmission to the FMC of a coastal Member State.

## Article 5

The transmission of data through VMS by a Community fishing vessel, which operates in the fishing areas referred to in Annex I to Regulation (EC) No 685/95, in accordance with the provisions of Articles 3 and 4 of this Regulation, is considered to be the transmission of the effort reports referred to in Articles 19 (b) and 19 (c) of Regulation (EEC) No 2847/93.

## Article 6

- 1. In the event of technical failure or non-function of the satellite tracking device fitted on board a fishing vessel, the master or the owner of the vessel or their representative shall communicate at least every 24 hours, starting from the time that this event was detected, the data referred to in Article 3 (1) and Article 4 (1) by telex, by fax, by telephone message or by radio, via a radio station approved under the Community legislation for the reception of such reports, to the FMC of the flag Member State and the FMC of the coastal Member State respectively. The same provision applies in the event of technical failure or non-functioning of the VMS of the flag Member State. Such communication is not considered to be the transmission of the effort reports referred to in Articles 19 (b) and 19 (c) of Regulation (EEC) No 2847/93.
- 2. In the event of technical failure or non-function of the satellite tracking device fitted on board a fishing vessel, the owner of the fishing vessel or the representative of the owner is obliged to have the device repaired or replaced within one month. After that period, the master of a fishing vessel is not authorized to commence a fishing trip with a defective satellite tracking device. However, where a device stops functioning or becomes defective during a fishing trip that lasts more than one month, the repair or the replacement has to take place as soon as the vessel enters a port, and the master of the vessel is not authorized to commence a new fishing trip without the satellite tracking device having been repaired or replaced.

3. Member States shall take the necessary measures to ensure that the master or the owner of the vessel or their representative is informed when the satellite tracking device fitted on board a fishing vessel appears to be defective or non-functioning or, as far as possible, when their VMS is non-functioning.

## Article 7

Member States shall take the necessary measures to ensure that the Commission shall have, from 1 October 1998 onwards, on specific request, at any time remote access by online sessions to the computer files containing the data recorded by the FMC.

#### Article 8

The name, address, telephone number, telex number and fax number, as well as the X.25 and any other addresses used for electronic data transmission, of the competent authority responsible for a FMC, are listed in Annex III. Any change in that information shall be communicated

to the Commission and to the other Member States within one week.

### Article 9

The Member States and the Commission shall notify to each other the measures relating to VMS taken pursuant to Article 37 (1) of Regulation (EEC) No 2847/93.

## Article 10

Member States shall inform the Commission, for the first time before 1 November 1997 and half-yearly thereafter, of the progress in establishing their VMS.

### Article 11

This Regulation shall enter into force on the seventh day following that of its publication in the Official Journal of the European Communities.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 29 July 1997.

For the Commission

Emma BONINO

Member of the Commission

# $ANNEX\ I$

# FREQUENCY OF POSITION REPORTS

Location	Maximum interval of time between receipt of position reports	
In port	24 hours (²)	
ICES Area North of 62° North outside Community waters (')	6 hours	
Mediterranean Sea outside Community waters	12 hours	
NAFO area	12 hours	
Other areas outside Community waters	24 hours	

<sup>(1)</sup> Except ICES division IIId.

<sup>(2)</sup> If the vessel remains in port for more than 48 hours, the satellite tracking device may be switched off whilst the vessel is in port, providing the next report is from the same position as the last report.

## ANNEX II

## **ELECTRONIC DATA EXCHANGE FORMAT**

Table 1: Definition of the mandatory data elements

Data element	Field code	Maximum width	Mandatory/ Optional	Definition/Remarks
Start of record	SR		М	
Type of message	TM	3	М	Code. Default is POS.
Internal number	IR	12	М	Vessel detail Internal fleet register number
Time	TI	4	М	Time of recording the position (UTC) — hhmm
Date	DA	8	М	Date of recording the position — yymmdd
Latitude	LA	5	М	Position detail  Latitude in degrees and minutes Nddmm or Sddmm
Longitude	LO	6	М	Position detail  Longitude in degrees and minutes Wddmm or Eddmm
End of record	ER		М	

Table 2: Definition of optional data elements

Data element	Field code	Maximum width	Mandatory/ Optional	Definition/Remarks
Coastal Member State	AD	3	О	Addressee Alpha-3 ISO country code
External identification	XR	14	0	Vessel detail
Name	NA	40	0	Vessel detail
Flag	FS	3	0	Vessel detail Flag state; Alpha-3 ISO country code
International radio call sign	RC	7	0	Vessel detail
Activity	AC	6	0	Code. Activity carried out
Other information	OI	50	0	Other information not covered above.

Character set: ISO 8859.1.

A data transmission is structured in the following manner:

- a double slash ('//') and a field code indicate the start of a data element
- a slash ('/') separates the field code and the data.

Optional data elements have to be inserted between 'Start of record' and 'End of record'.

## ANEXO III / BILAG III / ANHANG III / ΠΑΡΑΡΤΗΜΑ III / ANNEX III / ANNEXE III / ALLEGATO III / BIJLAGE III / ANEXO III / LIITE III / BILAGA III

## BELGIË/BELGIQUE

#### DANMARK

## **DEUTSCHLAND**

Name:

Bundesanstalt für Landwirtschaft und Ernährung

Anschrift:

Palmaille 9 22767 Hamburg

Telefon:

(040) 389 05-173 — (040) 389 05-180 (040) 389 05-128 — (040) 389 05-160

Telefax:

Telex:

0214/763

X25:

493/20221

ΕΛΛΑΣ

ESPAÑA

FRANCE

**IRELAND** 

ITALIA

Nome:

Comando generale del corpo delle capitanerie di porto — Guardia costiera

Indirizzo:

Viale dell'Arte n. 16

00144 Roma

Telefono:

(+39-6) 592 35 69 — 592 41 45 — 59 08 44 08 - 59 08 45 27

Telefax:

(+39-6) 592 27 37 — 59 08 47 93

Telex:

(+39-6) 614156 COGECP I; 614103 COGECP I; 611172 COGECP I

E-Mail:

cogecap 3 a mail.flashnet.it

## NEDERLAND

## **PORTUGAL**

Nome:

Inspecção-Geral das Pescas

Endereco:

Ed. Vasco da Gama Alcântara-Mar

P-1350 Lisboa

Telefone:

(351-1) 391 35 80/1

Telefax:

(351-1) 397 91 93

Endereço X25: 268096210389

**SUOMI** 

**SVERIGE** 

UNITED KINGDOM