The participants have agreed to provide information concerning their domestic policies and trade measures including bilateral and plurilateral commitments on the basis of Parts G and H of the Questionnaire (Rule 16 of the Procedure). The documents containing replies to these parts of the Questionnaire are circulated under the symbol IMC/INV; they will be partly revised as and when changes are notified.

This set of documents will constitute the inventory of all measures affecting trade in bovine meat, including commitments resulting from bilateral, plurilateral and multilateral negotiations, which the Council has instructed the secretariat to draw up and keep up to date, under the provisions of Article III of the Agreement (Note to Article III of the Arrangement and Rule 18 of the Rules of Procedure).

---

1Norway has no bilateral or plurilateral commitments (Part H) on bovine meat.

2For replies to the statistical parts, see IMC/STAT/3.
PART G

INFORMATION OF DOMESTIC POLICIES AND TRADE MEASURES

General information

Norway is Europe's northmost country with more than a quarter of her total area north of the Arctic Circle. In the major agricultural areas the length of the summer (temperature above 10°C) is no more than 90-120 days.

For topographical reasons farm land is scattered, and split up in relatively small plots. Relatively large and continuous areas of farm land are found only in a few areas. Norway's total agricultural area makes up only 3 per cent of the country's total area. The agriculture is characterized by relatively small farms.

Because of climatic conditions grass is the most important crop. Two thirds of the total area of farm land are used for grass, and one third for grain, mainly feed grain.

The degree of self-sufficiency in foods, calculated in terms of energy, is about 50 per cent. Of this fish represents about 7 per cent. When this figure is corrected for the import of feed concentrate, the degree of self-sufficiency is 5 per cent less.

In many areas agriculture together with forestry and fishing are major sources of employment for the local population. In such areas, the main objective of national policies is to stimulate economic development through expansion of existing industries and creation of new jobs. Agricultural policy plays an important rôle in this respect. If such areas shall not become too sparsely populated, measures must be taken to maintain a higher number of people in agriculture than would have otherwise been the case.

The income objective in agriculture is that the income per man year on a rationally operated holding shall be at a level corresponding to the average income per man year in industry. Efficiency norms have been laid down to calculate the income per man year in agriculture. These norms are differentiated according to regional criteria and the size of the farms.

In assessing the size of agricultural production in Norway two main factors are of importance, first the degree of self-sufficiency and secondly the contribution of agriculture to the stabilization of settlement in remote areas.

Norwegian agriculture is primarily a producer of livestock products. For such products the aim is to meet domestic requirement, mainly through production based on home-grown fodder.
Production shall be adjusted closely to the actual demand, so that the surplus production is reduced to a minimum. To a great extent the surplus production is disposed of on the home market. Cheese is the only agricultural product exported on a more permanent basis. A large part of this export is related to the seasonal fluctuation in milk production, which necessitates a somewhat larger total milk production - to meet the requirements for liquid milk - than would be the case if the production had been constant throughout the year.

The level of farm product prices, the support to be accorded to agriculture and the actual regulations affecting the marketing of farm products are determined in negotiations between the Government and the farmers' organizations (The Agricultural Agreement).

There are guaranteed prices for grain and wool only; for other products the prices established in the Agreement are target prices. The farmers' co-operatives - which have national associations for the different branches - are responsible for regulating the markets and consequently for securing the target prices for the products. The necessary funds for these market regulations are provided in accordance with the Agreement.

Beside the prices there are a great number of programmes and measures in the agricultural policy. Part of these are comprehensive programmes but there are also special programmes for the promotion of agriculture in remote areas and on small farms.

As the disposal of surpluses normally is a costly undertaking in agriculture, a precondition for realizing the income goal is that the production is adapted to the market. In the policy to adapt the production, a wide range of measures are used.

The price relations between the various products are of great importance in our policy. Most important is the relation between prices for grain and milk. Grain prices have been fixed at a relatively high level in order to stimulate specialization in grain production in areas where extensive grain production is possible. This policy has made it possible to increase the more labour intensive milk production in remote areas.

With the aim to stimulate domestic fodder production and to adjust as far as possible the output of livestock products to demand, prices of concentrates are regulated by a levy system.

If the income in agriculture had been obtained through prices only, the adaptation of the production to the market would have been difficult. A rather substantial part of the income in agriculture in Norway is, however, secured through other measures. Most of such measures are differentiated according to the size of the production on the farm or natural conditions.
I. Production

In 1979 Norway produced about 73 million kg. of beef. From 1974 the production of beef has increased by 13 per cent, but in the same period the consumption has gone up by 24 per cent, so that the market balance has changed from a small surplus in 1974 to a deficit of 8 per cent in 1979.

Beef production was until recently regarded as a by-product of milk production, and less emphasis was placed on this in breeding than on milk production. This situation has changed considerably in recent years. In breeding and production a higher meat yield per animal is now being aimed at. In the period 1974 to 1979 beef production per cow per year, calculated on the total yield from cows and calves, rose from 167 kg. to 193 kg.

Almost the whole beef production in Norway is based on dual-purpose breed (Norwegian Red Cattle). Beef production based on beef breed is from an economic point of view a too extensive way of farming in Norway. The potential to increase beef production based on dual-purpose breed is, however, very much depending on the number of milk cows. The number of milk cows has been reduced from 404,000 in 1974 to 376,000 in 1979. There are therefore more limited possibilities to increase the total beef production.

Support and stabilization measures

Market arrangements for meat are based on fixed average target prices and price ceilings, above which free importation according to special regulations is allowed. They are based on controlled seasonal price variations, subsidies for storage measures, the recovery of losses through exportation as well as through exceptional sales measures on the domestic market. The arrangements further include quota-regulated import, which usually is practised when the market price is moving towards the price ceiling.

The Norwegian Farmers' Meat Marketing Organization is responsible for the market regulation of beef. This is a national organization - owned by producers, and accounts for approximately 75 per cent of the domestic production of cattle slaughtering.

The target price and the upper price limit are fixed in the Agricultural Agreement. In 1979 the average price received by producers was NKr 22.65\(^1\) per kg. beef, class 1.

A general price support on carcasses is given. In the Agreement 1978-80 the support is fixed at NKr 1.75 per kg.

\(^1\) US$1 = NKr 5.00.
A regional support on carcasses is given in some districts. In the Agreement 1978-80 this support varies from NKr 1.00 to NKr 3.75 per kg. of beef.

Within the framework of the Agricultural Agreement, subsidies are given to reduce costs of transportation of cattle from the farm to the slaughterhouse. Furthermore, freight subsidies are given for transport of carcasses of beef, from surplus regions to deficit regions.

II. Internal prices and consumption

Consumer subsidies and compensation for value added tax (20 per cent) are given on beef. The amount is for the time being NKr 6.88 per kg. The wholesale price of beef class 1 is NKr 23.05 per kg. and of veal class 1 NKr 23.60 per kg.

Meat and pork are examples of products with somewhat larger demand elasticities than most other agricultural products. Norwegian calculations made in 1974 indicate that the demand for beef is more price dependent than the demand for pork. Changes in the price relations between these types of meat will have an influence on demand for the one compared to the other. The calculations imply that changes in the price of pork have less effect on consumption of beef than the reverse.

In Norway the per capita consumption of fish is very high, and the price relations between fish and meat is also important for the development in the consumption of meat.

In 1979 the per capita consumption of beef was 19.8 kg., of mutton 5.4 kg. and of pork 21.6 kg. From 1974 the consumption of beef per capita increased by as much as 18 per cent. One important factor behind the different development in the consumption of the three types of meat is the use of consumer subsidies. While the consumer subsidies and compensation of value added tax for beef is NKr 6.88 per kg., only compensation for value added tax amounting to NKr 2.76 per kg. is given for pork. Because of the limited possibilities to increase the beef production, measures will be used to increase the production of mutton and to bring the total consumption of meat more in accordance with the aim in our nutrition and food policy. This policy is aimed at more or less a stabilization of the total meat consumption per capita.

III. Measures at the frontier

The customs tariff on beef and beef products is NKr 1.20 per kg.

The provisions concerning imports aim at providing a reasonable amount of protection for Norwegian agricultural producers against competition from abroad. As a principal rule it is required that demand for the product concerned shall be fully covered at all times.
In accordance with the import regulation system there are import restrictions on beef.

The Agricultural Agreement sets fixed prices for different categories of meat. If the domestic price exceeds an upper price limit (10 per cent above agreed average price) for two consecutive weeks, import restrictions are suspended to allow free import. The import restrictions are re-introduced when the weekly quotation reaches or falls below the upper price limit.

Prices are based on wholesale price quotations for whole carcasses from the Norwegian Farmers' Meat Marketing Organization.

In consultations with the producers and the importers, the Ministry of Agriculture may however permit quota-regulated imports even if the requirements for free importation are not fulfilled, when it considers importation necessary in order to provide reasonable supply of the product in question.

In practice, imports have normally taken place on the basis of the last-mentioned procedure, so that market price is not allowed to reach the upper price limit. By such quantity-restricted imports a compensatory amount at the frontier is levied to equalize the price between the imported product and the corresponding price of the same product of internal origin.

If outlets on the domestic market cannot be found, the Feed Fund appropriates export subsidies on beef in accordance with the provisions of the Agricultural Agreement.

Sanitary and veterinary regulations

Norway is free from the majority of livestock diseases. In order to prevent domestic livestock from being exposed to health hazards, Norway maintains a complete ban on imports of beef and other animal products.

Exemptions for imports of beef can be granted by the Ministry of Agriculture, Division of Veterinary Services. Import licences can only be given for imports from countries which are able to meet the Norwegian zoo sanitary requirements.

The beef will upon arrival be subject to an import examination, including bacteriological examination, before importation will be permitted.

Export of beef from Norway to other countries can only take place from plants specially approved for exporting.