UFOP Market Information Oilseeds and Biofuels

Contents

Price trends

Mean price	Week 52	Previous week	Trend
Producer prices in EUR/t			
Rapeseed	394,98	397,77	↘
Wholesale prices in EUR/t			
Rapeseed	414,00	420,00	↘
Rapeseed oil	865,00	883,00	↘
Rapseseed meal	201,00	198,00	↗
Rapeseed cake*	241,67	236,43	↗
Rapeseed future	407,25	412,25	↘
Wholesale prices in ct/l, excl. VAT			
Biodiesel	134,57	134,45	↗
Consumer prices in ct/l incl. VAT			
Diesel	118,32	117,42	↗
Futures in US-$/barrel			
WTI, Nymex	53,77	52,49	↗

* = compared with previous month, selling prices by mills, rapeseed cake with at least 10 % fat, rapeseed meal 0 %

Market Headlines

Oilseeds

- Soy for a long time supported by unfavourable growing conditions in South America and brisk US exports; foreseeable bumper crop in Brazil recently beat prices down.
- Rapeseed prices stopped end-of-year upward trend.
- Producers held rapeseed back; prices were recently slightly down.

Oilseed meals and oilcakes

- Little demand for oilseed meal led oil millers to wait for new stimuli in the new year.
- Interest in buying rapeseed cake continued to be slow; supply was adopted and prices raised from previous month.

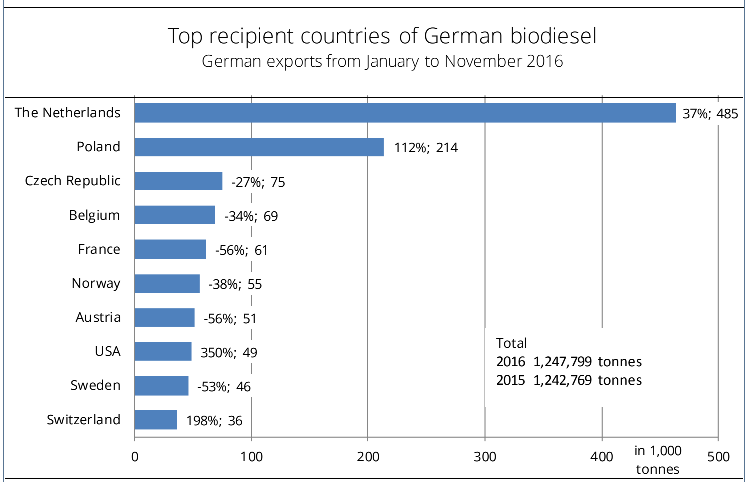
Vegetable oils

- Demand for rapeseed oil levelled off towards year-end.
- Cold pressed rapeseed oil lacked demand; prices firmed compared to previous month.

Fuels

- Buoyant buyer interest and support from firm diesel prices sent biodiesel prices rising.
- Diesel prices increased based on OPEC decision to curb crude output.

Chart of the week

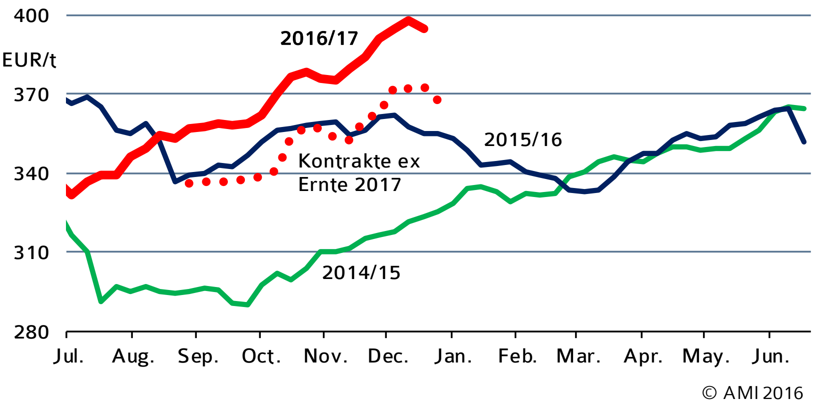


Source: Federal Statistical Office

Edition january 2017

Market prices

Rapeseed producer prices
National average ex farm



Wholesale prices

In EUR/t on 28.12.2016, (collected at mills and trade)

	Rapeseed 2016 franko	Rapeseed fob	Rapeseed oil fob	Palmoil cif
Spot	414	201	865	751
Previous week	420	198	883	751

Source: AMI

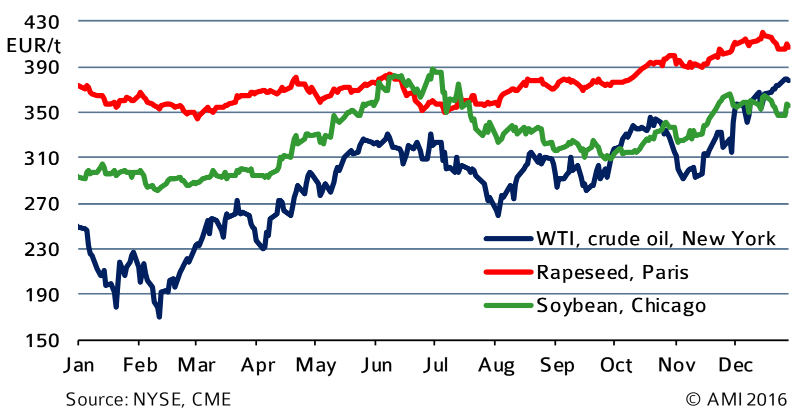
Contract prices for rapeseed cake & cold-pressed rapeseed oil

Ex works in EUR/t (reported by mills/traders on 20.12.2016)

	Rapeseed cake		cold-pressed rapeseed oil in Cent/l		
Monthly production	Price range	Previous month	Feed oil	DIN 51605	Fuel
< 100 t	235-250	225-250	84,13	85,00	-
> 100 t	235-240	230-235	Vm: 83,03	82-84	-

Note: pm = previous month; crude rapeseed oil excl. tax
Source: AMI

International futures



Rapeseed

Rapeseed prices continued to rise on firming forward prices. However, as trading slowed towards the end of the year, producers could not apply any further price increase. As hopes for a continuing firming of prices continued to be high, producers still held back their produce. However, interest in new-crop contracts increased because bids of EUR 370 per tonne were 10 per cent higher than in December 2015.

Rapeseed oil

As prices for feedstock trended weak, vegetable oil prices - above all rapeseed oil - declined. There was no supporting demand at the end of the year. Since the low euro also failed to lend support, wholesale prices for rapeseed oil recently slid significantly by EUR 18 per tonne.

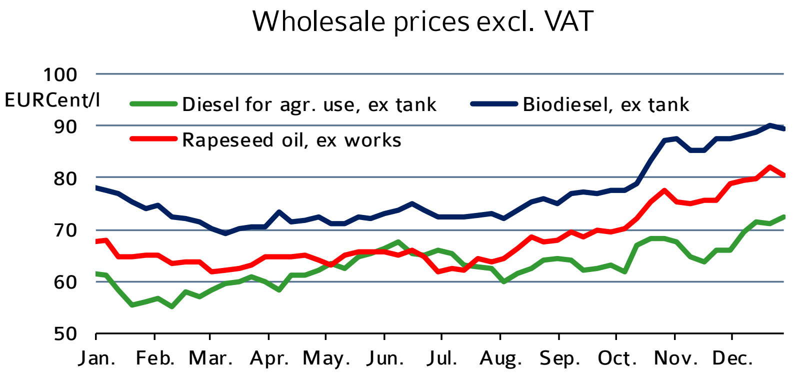
Rapeseed cake

Supply matched scant demand. As a consequence, wholesale selling prices for rapeseed cake in North-East Germany remained virtually unchanged. Oil mills were unable to pass on increases in feedstock costs to customers. The average price asked for rapeseed cake in December 2016 was around EUR 219 per tonne, up EUR 0.75 per tonne from the previous month. Deliveries from decentralised oil mills went almost exclusively to livestock farmers, because feed compounders did not indicate any demand. Livestock farmers paid, on average, EUR 245 per tonne, around EUR 2.50 per tonne more than the previous month. The December 2016 price for rapeseed meal delivered free to yard was reported at around EUR 230.35 per tonne. This was also up just under EUR 3 per tonne from November 2016.

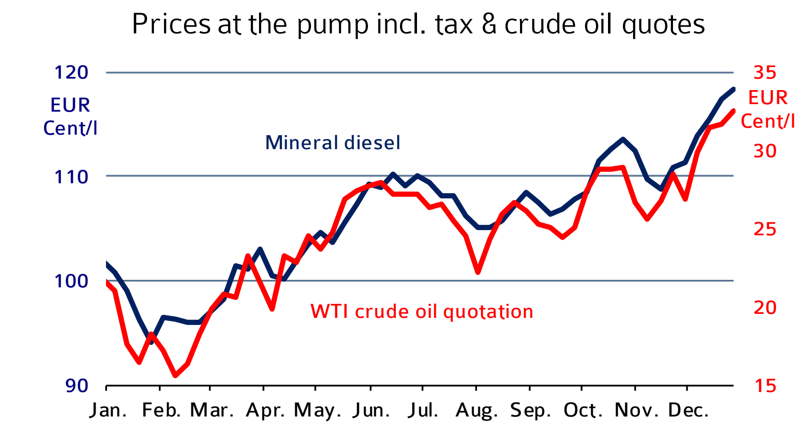
Cold pressed rapeseed oil

Decentralised oil mills raised their selling prices for cold pressed rapeseed oil by just over 2 per cent, to 84.56 euro cents per litre, in December 2016. Due to slack demand, they could not implement a higher increase. The decentralised oil mills indicated that sales continued to be slow. However, production was curbed only slightly in December 2016 compared to the previous month. On the vegetable oil markets, December 2016 rapeseed oil prices asked by the oil mill industry rose by 6 per cent from the previous month, to 80.41 euro cents per litre, in the wake of buoyant demand from biodiesel producers and the sharp increase in prices for scarce palm oil.

Biodiesel/ mineral Diesel



Note: Rapeseed oil and Biofuel for agricultural use are energy tax exempt. Diesel for agricultural use is taxed at 25.26 cent per litre. All prices exclude freight charges.



Wholesale prices

December biodiesel prices firmed on buoyant demand, temporarily even exceeding the level of 90 euro cents per litre ex tank storage facility. The reason for the strong buying interest of many market participants was that they wanted to comply with quota requirements still in 2016.

Prices at the pump

December diesel prices virtually leaped as they continued to follow the rising prices of crude oil. The reason was that the OPEC countries decided to put a cap on their crude output from spring 2017 onwards. The decision by non-OPEC countries to also cap their production boosted prices further. For this reason, supply is expected to drop noticeably at the beginning of 2017.

Fuel consumption

October 2016 consumption of diesel and biodiesel dropped significantly from the previous month, showing the typical seasonal decline. Demand for diesel slid by 4 per cent from September 2016, whereas biodiesel dropped even more sharply by 8 per cent to 159,055 tonnes. As a result, the volumetric blending quota shrank to 4.86 per cent. The was the lowest value since October 2015, when it was only 4.79 per cent. October 2015 diesel consumption was around 2 per cent higher than that of October 2016, whereas the use in blends was virtually the same at 159,410 tonnes. Consumption of bioethanol also went up in October 2016, which was also typical for the season. The volumetric blending quota reached 6.5 per cent in October 2016.

Domestic consumption in 2016

in 1.000 t

	Jan.	Feb.	March	April	Mai	June	July	Aug.	Sept.	Oct.	Cumulated 2016	Cumulated 2015
Biodiesel for blending	174,6	167,7	194,4	191,1	184,4	203,2	194,5	187,1	172,7	159,1	1.828,7	1.808,8
Pure biodiesel b)	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,1	0,0	0,0	0,0
Biodiesel total	174,6	167,7	194,4	191,1	184,4	203,2	194,5	187,1	172,9	159,1	1.828,7	1.808,8
Pure plant oil (PPO) b)	0,1	0,0	2,5	0,1	0,8	0,1	0,1	0,1	0,1	17,1	21,0	1,9
Biodiesel & PPO	174,7	167,8	196,9	191,2	185,2	203,3	194,6	187,2	173,0	176,1	1.849,8	1.810,7
Diesel	2.735,6	2.919,2	3.210,3	3.321,9	3.122,7	3.266,0	3.389,0	3.320,4	3.404,7	3.271,5	32.037,4	30.509,4
Biodiesel share in blending	6,4 %	5,7 %	6,1 %	5,8 %	5,9 %	6,2 %	5,7 %	5,6 %	5,1 %	4,9 %	5,7 %	5,9 %
Biodiesel + diesel + PPO	2.735,7	2.919,3	3.212,8	3.321,9	3.123,6	3.266,1	3.389,1	3.320,6	3.404,9	3.288,5	32.058,4	30.511,3
Share biodiesel & PPO	6,4 %	5,7 %	6,1 %	5,8 %	5,9 %	6,2 %	5,7 %	5,6 %	5,1 %	5,4 %	5,8 %	5,9 %
Bioethanol ETBE a)	9,8	9,9	10,7	8,4	9,8	12,1	14,1	8,7	7,0	10,7	101,3	95,2
Bioethanol for blending	83,3	69,9	78,7	81,7	88,6	95,8	97,9	94,4	87,0	89,2	866,5	882,0
Bioethanol E 85	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Bioethanol total	93,1	79,8	89,5	90,0	98,4	107,9	112,1	103,2	94,0	99,9	967,8	977,2
Gasoline	1.342,5	1.389,7	1.505,6	1.521,4	1.566,2	1.543,0	1.600,7	1.592,3	1.582,4	1.535,1	15.226,6	15.237,5
Gasoline + bioethanol c)	1.342,5	1.389,7	1.505,6	1.521,4	1.566,2	1.543,0	1.600,7	1.592,3	1.582,4	1.535,1	15.226,6	15.237,5
Share bioethanol c)	6,9 %	5,7 %	5,9 %	5,9 %	6,3 %	7,0 %	7,0 %	6,5 %	5,9 %	6,5 %	6,4 %	6,4 %

Note: a) Volume percent of bioethanol in ETBE = 47 %; b) source: Statistisches Bundesamt, 'Taxation of energy products', chapter II: energy products (excluding heating fuels); taxation without amounts according to § 46 and § 47 EnergieStG; c) The proportion of gasoline fuels contained in bioethanol fuels have been offset; cumulated figures include (unpublished) revised monthly BAFA data

Source: Federal Office for Economic Affairs and Export Control, AMI