

### Statistical aspects of the oil economy in 1992 <sup>(1)</sup>

#### Consumption trends

Total deliveries of petroleum products to the Community market rose by 1,5 % in 1992 to 494 million tonnes. This was a slow-down from 1991 when deliveries rose by 3,4 % (using estimated data for 1990 due to the break in the series for Germany).

Looking at trends for the main products :

- only kerosenes and jet-fuels showed a marked increase with 8,1 % up on the previous year, 1991 having been a stagnant year in this area due to the impact of the Gulf War on air transport;
- motor spirit deliveries rose by 2,1 % down from a 5,3 % rise in 1991 ;
- no change for gas/diesel oil and just a small rise for residual fuel oil, up 1,7 %, down from a 5,7 % rise in 1991.

Some notable features : the fastest rising figures in 1992 deliveries were for Portugal, up 9,9 %, due to the fall in hydro-electricity production due to exceptionally dry weather . In Germany, growth in deliveries slowed down considerably - 1992 figures show a rise of 0,8 % compared with a 7,0 % rise the previous year (again using estimates for 1990).

#### Structure of supply

After a slight fall in 1991, crude oil production in the Community as a whole rose by 2,2 % in 1992 to reach 113,7 million tonnes. Production in the Community's main oil producer, the United Kingdom, rose by 2,7 % compensating for a drop in Germany, Greece, France and the Netherlands.

Imports of crude oil from non-Community countries rose again in 1992 this time by 4,8 % to 455,8 million tonnes. France and Belgium were the only countries to reduce extra-Community imports reflecting an overall drop in their oil imports. The biggest rise was in Ireland, 307,9 % up on 1991, due to the fact that in 1992 Ireland replaced its United Kingdom imports with crude oil from Norway.

---

(1) The 1991/1990 comparisons are based on estimates due to the break in the series for Germany



Some changes in the origin of crude oil imports are worth noting. Imports from all African countries fell in 1992 though this region still represents 29,9 % of extra-Community supplies. Imports from most Middle Eastern countries also fell, including a slight fall in those from the Community's biggest supplier, Saudi Arabia (down 0,2 %). Kuwait was an exception as activities began to return to normal after the Gulf War. These imports have been replaced in part by crude oil from Eastern Europe particularly from the former Soviet Union (up 24,2 %) and by imports from Norway (up 19,5 %). Norway now replaces Libya as the Community's second biggest single supplier of crude after Saudi Arabia.

Total imports of all petroleum products fell from 179,2 million tonnes in 1991 to 172,2 million tonnes in 1992, a drop of 3,9 %. The biggest reductions were in the Netherlands (down 13,2 %) and France (down 9,6 %) while imports in Portugal rose by 16,5 %.

The figures for net imports of crude oil and petroleum products showed only a very slight increase of 0,4 % to 441,5 million tonnes, up from 439,7 million tonnes in 1991. The small increases in most countries were outweighed by a drop of 32,8 % in Denmark, due principally to an increase in Danish crude oil production, and a drop of 6,5 % in France, which was due to a fall in imports to France of crude oil and petroleum products. The United Kingdom exported both more crude (up 4,5 %) and more petroleum products (up 5,5 %). In the Netherlands, the Community's biggest exporter of petroleum products, exports of products fell by 3,8 %.

### Refining

Inputs to refineries grew in 1992 showing an increase of 3,1 % to 551,3 million tonnes. The strongest growth in this sector was in Portugal (up 14,8 %) and Greece (up 9,9 %).

AUSSERGEMEINSCHAFTLICHE EINFUHREN	EXTRA-COMMUNITY IMPORTS				IMPORTATIONS EXTRA-COMMUNAUTAIRES				
VORLAEUFIGE ZAHLEN	PROVISIONAL DATA				DONNEES PROVISOIRES				
JAN - DEZ	JAN - DEC				JAN - DEC				
ROHOEL UND FEEDSTOCKS	CRUDE OIL AND FEEDSTOCKS				PETROLE BRUT ET FEEDSTOCKS				
	EUR 12								
COUNTRY OF ORIGIN	1992		1991		VARIATIONS		1992-1991		PAYS D'ORIGINE
	Mio t	%	Mio t	%	Mio t	%			
1. WESTERN HEMISPHERE	29,9	6,6	28,4	6,5	1,5	5,2	1. HEMISPHERE OCCIDENTAL		
among which: Mexico	18,3	4,0	18,1	4,2	0,1	0,8	dont: Mexique		
Venezuela	10,9	2,4	9,2	2,1	1,7	18,1	Venezuela		
2. NEAR AND MIDDLE EAST	168,4	37,0	164,2	37,8	4,3	2,6	2. PROCHE ET MOYEN-ORIENT		
among which: Saudi Arabia	86,6	19,0	86,8	20,0	-0,1	-0,2	dont: Arabie Saoudite		
United Arab Emirates	7,9	1,7	9,5	2,2	-1,5	-16,5	Emirats Arabes Unis		
Iraq	-	-	-	-	-	-	Irak		
Iran	51,3	11,3	51,9	11,9	-0,5	-1,1	Iran		
Kuwait	6,5	1,4	0,9	0,2	5,7	642,0	Koweït		
3. AFRICA	136,1	29,9	143,4	33,0	-7,1	-4,9	3. AFRIQUE		
among which: Nigeria	30,8	6,8	33,4	7,7	-2,5	-7,6	dont: Nigeria		
Libya	53,5	11,7	55,2	12,7	-1,6	-3,0	Libye		
Algeria	18,6	4,1	20,1	4,6	-1,4	-7,3	Algerie		
Egypt	11,5	2,5	12,0	2,8	-0,3	-3,5	Egypte		
4. EASTERN EUROPE	54,0	11,9	42,1	9,7	11,9	28,3	4. EUROPE DE L'EST		
among which: ex-USSR	52,1	11,4	41,9	9,6	10,1	24,2	dont: ex-URSS		
5. OTHER COUNTRIES AND UNIDENTIFIED	67,3	14,8	56,8	13,1	10,5	18,6	5. AUTRES PAYS ET ORIGINES NON PRECISEES		
among which: Norway	64,3	14,1	53,8	12,4	10,5	19,5	dont: Norvege		
6. TOTAL (1 + 2 + 3 + 4 + 5)	455,8	100	434,8	100	21,0	4,8	6. TOTAL (1 + 2 + 3 + 4 + 5)		
among which: OPEC	270,8	59,4	272,5	62,7	-1,7	-0,6	dont: OPEP		





! EUR 12 ! EUR 10 ! B ! DK ! D ! GR ! E ! F ! IRL ! I ! L ! NL ! P ! UK !  
! (\*) ! (\*) ! ! ! ! (\*) ! ! ! ! ! ! ! ! ! ! ! ! !

1000 T

ROHOELFOERDERUNG (1)			CRUDE OIL PRODUCTION (1)							PRODUCTION DE PETROLE BRUT (1)					
1990	!	112562	111767	-	5995	3595	825	795	3023	-	4753	-	3976	-	89600
1991	!	111245	110178	-	7092	3404	843	1067	2950	-	4353	-	3730	-	87806
1992	!	113730	112663	-	7755	3189	687	1067	2873	-	4621	-	3323	-	90215
1991/90 %	!	-	-	-	18,3	-	2,2	34,2	-2,4	-	-8,4	-	-6,2	-	-2,0
1992/91 %	!	2,2	2,3	-	9,3	-6,3	-18,5	-	-2,6	-	6,2	-	-10,9	-	2,7

EINSATZ IN DEN RAFFINERIEEN			INPUT TO REFINERIES							ENTREES EN RAFFINERIES					
1990	!	506346	440832	26960	7924	85174	16499	54551	75350	1767	87693	-	51719	10963	87746
1991	!	534690	470457	30186	8206	101213	15216	53943	78523	1811	88315	-	55605	10290	91382
1992	!	551253	482974	29717	8521	108741	16721	56467	76403	1942	91953	-	57473	11812	91503
1991/90 %	!	-	-	12,0	3,6	-	-7,8	-1,1	4,2	2,5	0,7	-	7,5	-6,1	4,1
1992/91 %	!	3,1	2,7	-1,6	3,8	7,4	9,9	4,7	-2,7	7,2	4,1	-	3,4	14,8	0,1

INLANDSLIEFERUNGEN VON MINERALOELERZEUGNISSEN INSGESAMT			TOTAL INLAND DELIVERIES OF PETROLEUM PRODUCTS							LIVRAISONS INTERIEURES TOTALES DE PRODUITS PETROLIERS					
1990	!	459396	407498	17286	8112	106350	11303	40864	79481	4199	85701	1583	20328	11034	73155
1991	!	486825	435022	18560	8264	126534	12133	40529	84520	4419	84014	1845	20635	11274	74098
1992	!	493956	439720	19414	8090	127503	12190	41842	84208	4678	86126	1892	21319	12394	74300
1991/90 %	!	-	-	7,4	1,9	-	7,3	-0,8	6,3	5,2	-2,0	16,6	1,5	2,2	1,3
1992/91 %	!	1,5	1,1	4,6	-2,1	0,8	0,5	3,2	-0,4	5,9	2,5	2,5	3,3	9,9	0,3

darunter:

among which:

dont:

Motorenbenzin			Motor Spirit							Essences moteur					
1990	!	104457	95096	2731	1609	27317	2435	7994	18255	885	13668	411	3479	1367	24306
1991	!	109975	100159	2742	1702	31618	2502	8334	17909	905	14823	485	3451	1482	24022
1992	!	112237	101655	2878	1788	31718	2578	8924	17642	971	16004	522	3648	1658	23906
1991/90 %	!	-	-	0,4	5,8	-	2,8	4,3	-1,9	2,3	8,5	18,0	-0,8	8,4	-1,2
1992/91 %	!	2,1	1,5	5,0	5,1	0,3	3,0	7,1	-1,5	7,3	8,0	7,6	5,7	11,9	-0,5

Petroleum/Flugturbinenkraftstoffe			Kerosenes and jet fuels							Petrole lampant et carbureacteurs					
1990	!	27256	23993	996	798	4850	1015	2681	3767	382	2243	130	1654	582	8158
1991	!	27367	24144	1043	672	5001	1050	2613	3709	352	2419	133	1765	610	8000
1992	!	29589	26103	1126	671	5169	1300	2858	4163	430	2529	129	2006	628	8580
1991/90 %	!	-	-	4,7	-15,8	-	3,4	-2,5	-1,5	-7,9	7,8	2,3	6,7	4,8	-1,9
1992/91 %	!	8,1	8,1	8,0	-0,1	3,4	23,8	9,4	12,2	22,2	4,5	-3,0	13,7	3,0	7,3

Dieselkraftstof und Destillatheizeole			Gas/Diesel oil							Gas oil et fuel-oil fluide					
1990	!	170634	153980	8402	4242	49353	4415	14149	34516	1685	26194	757	5719	2505	18697
1991	!	184803	168061	8986	4379	60111	4757	14100	36767	1760	25723	931	5935	2642	18712
1992	!	184862	168991	9127	4186	60729	4750	13251	37981	1852	24462	965	6040	2620	18899
1991/90 %	!	-	-	7,0	3,2	-	7,7	-0,3	6,5	4,5	-1,8	23,0	3,8	5,5	0,1
1992/91 %	!	-	0,6	1,6	-4,4	1,0	-0,1	-6,0	3,3	5,2	-4,9	3,7	1,8	-0,8	1,0

Rueckstandsheizoele			Residual fuel oil							Fuel-oil residuel					
1990	!	68072	58262	1838	896	6327	2616	6057	6557	957	26786	245	304	3753	11736
1991	!	71932	62078	2356	970	8742	2877	5824	8392	1139	24898	258	317	4030	12129
1992	!	73125	61157	2537	901	8447	2600	7177	6792	1208	26973	238	233	4791	11228
1991/90 %	!	-	-	28,2	8,3	-	10,0	-3,8	28,0	19,0	-7,0	5,3	4,3	7,4	3,3
1992/91 %	!	1,7	-1,5	7,7	-7,1	-3,4	-9,6	23,2	-19,1	6,1	8,3	-7,8	-26,5	18,9	-7,4

(1) Einschliesslich Kondensate zur Destillation  
Including condensates for distillation  
Y compris condensats pour distillation

(\*) Keine Vergleichbarkeit 1991 / 1990 - wegen Bruchs in der Reihe B.R. Deutschland  
No comparison 1991 / 1990 - because break in series for Germany  
Pas de comparaison 1991 / 1990 - car rupture de serie pour L'Allemagne