

## Licence interests

## Current exploration, development and production interests

Licence/unit area	Blocks	Fields/ <i>discoveries</i>	Tullow interest	Operator	Other partners
<b>EUROPE</b>					
<b>United Kingdom</b>					
<b>CMS Area</b>					
P449	43/25a	<i>Opal discovery</i>	30.00% <sup>1</sup>	GDF	RWE
P450	44/21a	Boulton B & F	9.50%	ConocoPhillips	GDF
P451	44/22a 44/22b	Murdoch Boulton H <sup>2</sup> , Watt <sup>2</sup>	34.00%	ConocoPhillips	GDF
P452	44/23a (part)	Murdoch K <sup>2</sup>	6.91%	ConocoPhillips	GDF
P453	44/28b	Ketch	100.00%	Tullow	
P516	44/26a	Schooner <sup>3</sup>	97.05%	Tullow	GDF
P517	44/27a		31.67%	GDF	
P847	49/02b		15.00%	GDF	RWE
P1006	44/17b	Munro <sup>4</sup>	20.00%	ConocoPhillips	GDF
P1013	49/02a	<i>Topaz Discovery</i>	25.00%	GDF	RWE
P1055	44/11a 44/12a	<i>Cygnus Discovery</i>	35.00%	GDF	E.ON, Endeavour
P1057	44/16a, 44/16b, 44/16c	<i>Humphrey Discovery</i>	35.00% <sup>5</sup>	GDF	E.ON, ConocoPhillips
P1058	44/18b 44/23b	Kelvin, <i>K4 Discovery</i>	22.50%	ConocoPhillips	GDF
P1139	44/19b		22.50%	ConocoPhillips	GDF
P1245	48/03a, 48/04		25.00%	Tullow	Ithaca, Venture, Dana
P1437	44/13a		25.00%	GDF	E.ON, Endeavour
P1439	44/21e		100.00%	Tullow	
CMS III Unit <sup>6</sup>	44/17a (part) 44/17c (part) 44/21a (part) 44/22a (part) 44/22b (part) 44/22c (part) 44/23a (part)	Boulton H, Hawksley, McAdam, Murdoch K, Watt	14.10%	ConocoPhillips	GDF
Munro Unit <sup>6</sup>	44/17b, 44/17a		15.00%	ConocoPhillips	GDF
Schooner Unit <sup>6</sup>	44/26a 43/30a	Schooner	90.35%	Tullow	E.ON, Faroe Petr., GDF

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<b>Thames-Hewett Area</b>					
P007	49/24aF1(Excl Gawain) 49/24aF1 (Gawain)	Gawain <sup>7</sup>	100.00% 50.00%	Tullow Perenco	
P028	48/30a, 52/05a	Hewett <sup>8</sup>	53.24%	Tullow	Eni
P037	49/28a, 49/28b	Thames, Yare, Bure, Deben, Wensum, Thurne <sup>9</sup>	66.67%	Perenco	Centrica
	49/28d part		66.67%	Perenco	Centrica
	48/28a, 48/29a	Hewett <sup>8</sup>	49.84%	Perenco	Eni
P039	53/04a 53/04d	Welland <sup>10</sup> Wissey	75.00% 62.50%	Tullow Tullow	First Oil First Oil, Faroe Petr.
P060	50/26a	Orwell	100.00%	Tullow	
P105	49/29a (part)	Gawain <sup>7</sup>	50.00%	Perenco	
P112	52/04a	Hewett <sup>8</sup>	52.39%	Tullow	Eni, Perenco
P133	53/03a rest 53/03a P4		45.00% 35.00%	BG BG	Dyon Dyon
P786	53/03c	Horne	50.00%	Tullow	Centrica
P852	53/04b	Horne & Wren	50.00%	Tullow	Centrica
P1445	48/28c, 52/03a 52/04b, 52/05b		100.00%	Tullow	
Gawain Unit <sup>6</sup>	49/24F1(part) 49/29a (part)	Gawain	50.00%	Perenco	
Hewett Unit <sup>6</sup>	48/28a (part) 48/29a (part) 48/30a (part) 52/04a, 52/05a	Hewett, Deborah, Delilah, Della,	51.69%	Tullow	Eni, Perenco
Welland Unit <sup>6</sup>	49/29b (part), 53/04a	Welland <sup>11</sup>	33.73%	ExxonMobil	First Oil
<b>Central North Sea</b>					
P477	16/13c		6.25%	ConocoPhillips	Maersk, BG, Endeavour, Global Santa Fe
P1045	16/18b		6.25%	ConocoPhillips	Maersk, BG, Endeavour, Global Santa Fe

## Licence interests continued

## Current exploration, development and production interests (continued)

Licence/blocks	Fields	Area Sq Km	Tullow interest	Operator	Other partners
<b>Netherlands</b>					
E10		401	32.00%	Tullow	Hunt <sup>12</sup> , GTO <sup>12</sup> , EBN
E13a <sup>13</sup>		232	50.00% <sup>14</sup>	Tullow	EBN, Gas Plus <sup>14</sup>
E13b <sup>13</sup>		168	10.00%	GDF	Wintershall, EBN
E14		403	32.00%	Tullow	Hunt <sup>12</sup> , GTO <sup>12</sup> , EBN
E18b		192	32.00%	Tullow	Hunt <sup>12</sup> , GTO <sup>12</sup> , EBN
L12a <sup>15</sup>		344	30.00%	Tullow	Wintershall, ConocoPhillips, EBN
L12b & L15b <sup>15</sup>		184	30.00%	Tullow	Wintershall, ConocoPhillips, EBN
<b>Portugal</b>					
Lavagante		3,089	80.00%	Tullow	Partex, Galp Energia
Santola		3,065	80.00%	Tullow	Partex, Galp Energia
Gamba		2,945	80.00%	Tullow	Partex, Galp Energia

## Notes:

1. Tullow has a 46% interest in the Opal discovery.
2. Refer to CMS III Unit for field interest.
3. Refer to Schooner Unit for field interest.
4. Refer to Munro Unit for field interest.
5. Tullow has a 17.5% interest in the Humphrey discovery.
6. For the UK offshore area, fields that extend across more than one licence area, with differing partner interests, become part of a unitised area. The interest held in the Unitised Field Area is split amongst the holders of the relevant licences according to their proportional ownership of the field. The unitised areas in which Tullow is involved are listed in addition to the nominal licence holdings.
7. Refer to Gawain Unit for field interest.
8. Refer to Hewett Unit for field interest.
9. Tullow has an 86.96% interest in the Thurne field.
10. Refer to Welland Unit for field interest.
11. Production from the Welland Field ceased in 2002.
12. Assignment to Hunt and GTO in progress - awaiting completion.
13. Both blocks E13a and E13b are held under the same licence.
14. 10% being assigned to Gas Plus; Tullow 50% on completion of assignment.
15. Tullow has no interest in the producing fields that lie within these blocks.

Licence	Fields	Area Sq Km	Tullow interest	Operator	Other partners
<b>AFRICA</b>					
<b>Angola</b>					
Block 1/06		3,839	50.00%	Tullow	Sonangol P&P, ProdOil, Force Petroleum
<b>Cameroon</b>					
Ngosso		474	40.00% <sup>16</sup>	Addax	
<b>Congo (Brazzaville)</b>					
M'Boundi	M'Boundi	146	11.00% <sup>17</sup>	ENI	SNPC, Jabbour
<b>Congo (DRC)</b>					
Block I <sup>18</sup>		3,700	48.50%	Tullow	Heritage, COHYDRO
Block II <sup>18</sup>		2,870	48.05%	Tullow	Heritage, COHYDRO
<b>Côte d'Ivoire</b>					
CI-26 Special Area 'E' Espoir		139	21.33%	CNR	PETROCI
CI-102		861	31.50%	Edison	Kufpec, PETROCI
CI-103		2,603	85.00%	Tullow	PETROCI
CI-105		2,070	22.37%	Al Thani	PETROCI
CI-107		1,639	90.00%	Tullow	PETROCI
CI-108		1,854	90.00%	Tullow	PETROCI
<b>Equatorial Guinea</b>					
Ceiba	Ceiba	70	14.25%	Hess	GEPetrol
Okume Complex	Okume, Oveng, Ebano & Elon	192	14.25%	Hess	GEPetrol
<b>Gabon</b>					
Akoum Marin		2,948	100.00%	Tullow	
Avouma	Avouma	52	7.50%	Vaalco	Addax, Sasol, Sojitz, PetroEnergy
Azobe Marin		1,737	60.00% <sup>19</sup>	Tullow	MPDC Gabon
Echira	Echira	76	40.00%	Perenco	
Etame	Etame	49	7.50%	Vaalco	Addax, Sasol, Sojitz, PetroEnergy
Gryphon Marin		9,764	18.75% <sup>19</sup>	Forest	PetroSA.
Kiarsseny Marin		5,442	47.50%	Tullow	Addax, Sonangol P&P
Limande	Limande	10	40.00%	Perenco	
Niungo	Niungo	96	40.00%	Perenco	
Nziembou		1,027	40.00%	Perenco	
Oba	Oba	44	5.00%	Perenco	AIC Petrofi
Obangue	Obangue	40	3.75%	Addax	AIC Petrofi
Tchatamba Marin	Tchatamba Marin	30	25.00%	Marathon	Oranje Nassau
Tchatamba South	Tchatamba South	40	25.00%	Marathon	Oranje Nassau
Tchatamba West	Tchatamba West	25	25.00%	Marathon	Oranje Nassau
Tsiengui	Tsiengui	26	3.75%	Addax	AIC Petrofi
Turnix	Turnix	18	27.50%	Perenco	

## Licence interests continued

## Current exploration, development and production interests (continued)

Licence	Fields	Area Sq Km	Tullow interest	Operator	Other partners
<b>Gabon continued</b>					
<b>Back-In Rights<sup>20</sup></b>					
Arouwe		4,414	7.50%	Perenco	AIC Petrofi <sup>21</sup>
Azobe Marin <sup>19</sup>		1,737	5.00%	Tullow	MPDC Gabon, AIC Petrofi <sup>21</sup>
Dussafu Marin		2,780	5.00%	Harvest Natural Res	AIC Petrofi <sup>21</sup> , Perenco, Premier
Ebouri	Ebouri	15	7.50%	Vaalco	Addax, Sasol, Sojitz, PetroEnergy
Etame Marin		2,972	7.50%	Vaalco	Addax, Sasol, Sojitz, PetroEnergy
Etekamba		773	5.00%	Maurel & Prom	Transworld, AIC Petrofi <sup>21</sup>
Gryphon Marin <sup>19</sup>		9,764	10.00%	Forest	PetroSA
Maghena		631	3.75%	Addax	AIC Petrofi <sup>21</sup>
Nyanga Mayumbe		2,831	3.75%	Maurel & Prom	AIC Petrofi <sup>21</sup>
Ombena		5,981	5.00%	Perenco	AIC Petrofi <sup>21</sup>
Omoueyi		4,133	7.50%	Maurel & Prom	AIC Petrofi <sup>21</sup>
Onal	Onal	46	7.50%	Maurel & Prom	AIC Petrofi <sup>21</sup>
<b>Ghana</b>					
Shallow Water Tano		983	31.50%	Tullow	Interoil, Al Thani, GNPC, Sabre
Deepwater Tano	Jubilee	1,108	49.95%	Tullow	Kosmos, Anadarko, GNPC, Sabre
West Cape Three Points	Jubilee	1,957	22.90%	Kosmos	Anadarko, GNPC, E.O. Group, Sabre
<b>Madagascar</b>					
Block 3109		11,050	50.00%	Tullow	Madagascar Oil
Block 3111		9,050	100.00%	Tullow	
<b>Mauritania</b>					
Block 1		3,936	38.00%	Dana	GDF, Roc Oil
Block 2		4,898	83.78% <sup>22</sup>	Tullow	Dana, Roc Oil
PSC – Area A		6,969	24.30%	Petronas	Premier, Kufpec, Roc Oil
Block 3					
Block 4 & 5 shallow					
PSC – Area B		8,028	21.60%	Petronas	Premier, Kufpec, Roc Oil
Blocks 4 & 5 deep					
PSC Area B – Chinguetti	Chinguetti	929	19.01%	Petronas	SMH, Premier, Kufpec, Roc Oil
Block 6		4,023	22.42%	Petronas	Roc Oil
Block 7		6,676	16.20%	Dana	Petronas, GDF, Roc Oil
Block 8		7,875	18.00%	Dana	GDF, Wintersahl, Roc Oil
<b>Namibia</b>					
Production Licence 001	Kudu	4,567	70.00%	Tullow	NAMCOR, Itochu

Licence	Fields	Area Sq Km	Tullow interest	Operator	Other partners
<b>Senegal</b>					
St Louis		4,195	60.00%	Tullow	Dana, Petrosen
<b>Tanzania</b>					
Lindi		7,315	50.00%	Tullow	Aminex
Mtwara		5,045	50.00%	Tullow	Aminex
<b>Uganda</b>					
Block 1		4,285	50.00%	Heritage	
Block 2	Mputa, Nzizi, Waraga	3,900	100.00%	Tullow	
Block 3A	Kingfisher	1,991	50.00%	Heritage	
<b>SOUTH ASIA</b>					
<b>Bangladesh</b>					
Block 9	Bangora – Lalmai	6,880	30.00%	Tullow	Niko, Bapex
Blocks 17&18		13,724	32.00%	Total	PTTEP <sup>23</sup> , Okland, Rexwood
<b>India</b>					
AA-ONJ/2		1,595	60.00% <sup>24</sup>	Tullow	ONGC
CB-ON/1		4,600	50.00%	Reliance	Okland
<b>Pakistan</b>					
Bannu West		1,230	40.00%	Tullow	OGDCL, MGCL, SEL
Block 28		6,200	95.00%	Tullow	OGDCL
Chachar D&PL	Chachar	34	75.00%	Tullow	Govt. Holdings
Kalchas		2,068	30.00%	OGDCL	MGCL
Kohat		1,107	40.00%	Tullow	OGDCL, MGCL, SEL
Kohlu		2,459	30.00%	OGDCL	MGCL
Sara D&PL	Sara	83	38.18%	Tullow	OGDCL, POL, Attock
Suri D&PL	Suri	24	38.18%	Tullow	OGDCL, POL, Attock
<b>SOUTH AMERICA</b>					
<b>French Guiana</b>					
Guyane Maritime		35,221	77.50%	Tullow	GDF, Northern Petroleum
<b>Suriname</b>					
Coronie		2,592	40.00% <sup>25</sup>	Paradise Oil	
Uitkijk		757	40.00% <sup>25</sup>	Paradise Oil	
<b>Trinidad and Tobago</b>					
Block 2 (ab) <sup>26</sup>		1,605	32.50%	Tullow	Centrica, Petrotrin
Guayaguayare Shallow and Deep <sup>26</sup>		1,192	65.00% <sup>27</sup>	Tullow	Petrotrin

#### Notes

16. Tullow has agreed the sale of this asset to MOL. The deal is awaiting government approval.
17. Tullow has agreed the sale of this asset to the Korean National Oil Company. The deal is subject to partner and government approval.
18. These licences area awaiting Presidential ratification. However, the validity of the original award is being challenged by the Congolese Oil Ministry. This challenge is being vigorously protested by Tullow and its partners.
19. Tullow has Back-In Rights on this licence as well as a working interest.
20. Back-In Rights : Tullow has the option, in the event of a discovery, to acquire varying interests in these licences.
21. AIC Petrofi holds no direct interests but in the event of a discovery, has the option to acquire varying interests in these licences.
22. Tullow will become operator of this licence with an 83.78% interest following formal government approval of transfer of equity and operatorship.
23. PTTEP farm-in to Total interest is awaiting completion.
24. 50% will be assigned to ONGC on award of PEL.
25. Tullow will acquire its interests on completion of work programme.
26. Tullow is currently in negotiations with the Ministry of Energy to finalise Production Sharing Contracts.
27. Tullow has an 80% interest in Guayaguayare Deep,