






**1** ..... **1**

1.1 ..... 1

1.2 ..... 3

1.3 ..... 6

**2**

2.1 ..... 11

2.2 ..... 12

2.3 ..... 14

**3**

3.1 ..... 15

3.2 ..... 18

**4**

4.1 ..... 19

**5**

5.1 ..... 27

5.2 ..... 27

5.3 ..... 28

**6**

6.1 ..... 29

6.2 ..... 29

6.6 .....30

6.7 .....31

**7**

7.1 .....32

7.2 .....33

7.3 .....34

7.4 .....34

	EVA 10.36 t 12 t 12 t		
			359754
			37
			/13516371231
1.		2. )	
3.		4.	
5.			650t/km <sup>2</sup> a
	62.87hm <sup>2</sup>		200 t/km <sup>2</sup> a
	1132.27		200 t/km <sup>2</sup> a



---

55.35hm<sup>2</sup>

5.42hm<sup>2</sup>

2.10hm<sup>2</sup>

---

650t/(km<sup>2</sup> a)

SL190-2007

200t/(km<sup>2</sup> a)

## **1.2**

### **1.2.1**

### **1.2.2**

2011 8

---

2012 4 10

2012 37

### 1.2.3





---

### 1.3.3

---

**1-3**

1		2
2		



---

### 1.3.8

---

## 2

### 2.1

1

2012 7

2015 9

2017 6

1

2

3

---

4

5

3

**2.2**

**2.2.1**

GPS

---

1

2

3

4

5

6

---

## 2.2.2



---

22.14hm <sup>2</sup>	2013	-2015	62.87hm <sup>2</sup>	2016	2017
		20.99hm <sup>2</sup>		41.88hm <sup>2</sup>	

---

**3-2**

**hm<sup>2</sup>**

		2012		2013		2014		2015		2016		2017	
		33.21	22.14	55.35		55.35		55.35		13.47	41.88	13.47	41.88
		5.42		5.42		5.42		5.42		5.42		5.42	
		2.10		2.10		2.10		2.10		2.10		2.10	
		40.73	22.14	62.87	0.00	62.87	0.00	62.87	0.00	20.99	41.88	20.99	41.88

---

## 3.2

### 3.2.1

69.20 m<sup>3</sup>

62.70 m<sup>3</sup>

6.50 m<sup>3</sup>

98613.33t/a      65760t/a

### 3.2.2

---

# 4

## 4.1

### 4.1.1

2.10hm<sup>2</sup>      3.89hm<sup>2</sup>      1      6.50 m<sup>3</sup>      15520m

### 4.1.2

1.

2016 5 2017 7 -10  
13.47hm<sup>2</sup>





1817m

2012 9 2014 4





---

## 4.2

### 4.2.1

18.39hm<sup>2</sup>                      27.58%

### 4.2.2

1.

2016    6            2017    10

1200

13.47hm<sup>2</sup>

4-3

---

4-3

	m <sup>2</sup>	0.38		-0.38
	hm <sup>2</sup>	05T726 4299866.72 0 827722.1317407 15.6 8/F1 9/F 9.06741 0 0 1 238.37 742.9 Tm0		
		120		-120.00
		29000		

---

**4-6**

---

--	--	--	--

---

# 5

## 5.1

### 1.

2012 7 ~8

---

---

---

# 6

GB50434-2008

## 6.1

		62.87hm <sup>2</sup>	
24.85hm <sup>2</sup>	16.97hm <sup>2</sup>	7.88hm <sup>2</sup>	
	37.69hm <sup>2</sup>	99.47%	

## 6.2

		62.87hm <sup>2</sup>	
	37.69hm <sup>2</sup>	25.18hm <sup>2</sup>	
24.85hm <sup>2</sup>		98.69%	

## 6.3

	66.25	m <sup>3</sup>		66.25	m <sup>3</sup>
				8.67	m <sup>3</sup>

---

8.53 m<sup>3</sup> 99.39%

## 6.4

2017 6 ~10  
149t 25.18hm<sup>2</sup>  
200t/km<sup>2</sup>·a 200t/km<sup>2</sup>·a  
1.0

## 6.5

16.97hm<sup>2</sup> 17.30hm<sup>2</sup>  
98.09%

## 6.6

16.97hm<sup>2</sup> 62.87hm<sup>2</sup>  
26.99%

6-1

---

**6-1**





---

### 7.2.3

### 7.2.4

## 7.3

### 7.3.1

1

2

---

### 7.3.2

1

2

3

4

### 7.4

