Annex i nabitat types (Annex D)		
NATIONAL LEVEL		
1. General information		
1.1 Member State	ни	
1.2 Habitat code	91E0 - Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padio	

#### 2. Maps

2.1 Year or period	2013-2018
2.3 Distribution map	Yes

2.3 Distribution map Method used Based mainly on extrapolation from a limited amount of data

2.4 Additional maps

#### **BIOGEOGRAPHICAL LEVEL**

### 3. Biogeographical and marine regions

3.1 Biogeographical or marine region where the habitat occurs

#### Pannonian (PAN)

3.2 Sources of information

Szmorad F. (2014): 91E0 Enyves éger (Alnus glutinosa) és magas kőris (Fraxinus excelsior alkotta ligeterdők (Alno-Padion, Alnion incanae, Salicion albae) In: Haraszthy L. (szerk.) Natura 2000 fajok és élőhelyek Magyarországon. ProVértes Közalapítvány, Csákvár, 881-887 pp.

#### 4. Range

4.1 Surface area	68709		
4.2 Short-term trend Period	2007-2018		
4.3 Short-term trend Direction	Stable (0)		
4.4 Short-term trend Magnitude	a) Minimum		b) Maximum
4.5 Short-term trend Method used	Based mainly on extrapolation from a limited amount of data		
<ul><li>4.6 Long-term trend Period</li><li>4.7 Long-term trend Direction</li></ul>			
4.8 Long-term trend Magnitude	a) MInimum		b) Maximum
4.9 Long-term trend Method used	Based mainly on ext	rapolation	from a limited amount of data
4.10 Favourable reference range	a) Area (km²)		
	b) Operator Approximately equal to (≈)		mately equal to (≈)
	c) Unknown	Yes	
	d) Method		
4.11 Change and reason for change	Improved knowledge	e/more ac	curate data
in surface area of range	The change is mainly	/ due to:	Improved knowledge/more accurate data

4.12 Additional information

## 5. Area covered by habitat

5.1 Year or period	2013-2018		
5.2 Surface area (in km²)	a) Minimum 450	b) Maximum 550	c) Best single value
5.3 Type of estimate	Best estimate		
5.4 Surface area Method used	Based mainly on extra	polation from a limited an	nount of data

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Annex i nabitat types (A				
5.5 Short-term trend Period	2007-2018			
5.6 Short-term trend Direction	Stable (0)			
5.7 Short-term trend Magnitude	a) Minimum	b) M	aximum	c) Confidence interval
5.8 Short-term trend Method used	Based mainly o	on expert opinio	n with very limit	ted data
5.9 Long-term trend Period				
5.10 Long-term trend Direction				
5.11 Long-term trend Magnitude	a) Minimum	b) M	aximum	c) Confidence interval
5.12 Long-term trend Method used				
5.13 Favourable reference area	a) Area (km²)			
	b) Operator	More than (>)		
	c) Unknown	Yes		
	d) Method			
5.14 Change and reason for change	Improved know	wledge/more ac	curate data	
in surface area of range	The change is	mainly due to:	Improved kno	wledge/more accurate da

The change is mainly due to:

Improved knowledge/more accurate data

5.15 Additional information

## 6. Structure and functions

<ul> <li>a) Area in good condition (km²)</li> </ul>	Minimum 115	Maximum 173
b) Area in not-good condition (km²)	Minimum 273	Maximum 292
c) Area where condition is not known (km²)	Minimum 62	Maximum 85
Based mainly on extrapolati	ion from a limited am	ount of data
20072018		
Decreasing (-)		
Based mainly on expert opin	nion with very limited	d data
Has the list of typical species changed in comparison to the previous		ison to the previous No
reporting period?		
	b) Area in not-good condition (km²) c) Area where condition is not known (km²) Based mainly on extrapolation 20072018  Decreasing (-)  Based mainly on expert opin Has the list of typical species	b) Area in not-good Minimum 273 condition (km²) c) Area where condition is Minimum 62 not known (km²) Based mainly on extrapolation from a limited am 20072018  Decreasing (-)  Based mainly on expert opinion with very limited Has the list of typical species changed in compar

## 7. Main pressures and threats

#### 7.1 Characterisation of pressures/threats

Pressure	Ranking
Conversion to other types of forests including monocultures (B02)	Н
Replanting with or introducing non-native or non-typical species (including new species and GMOs) (B03)	Н
Clear-cutting, removal of all trees (B09)	M
DO NOT USE Other alien species (not invasive) (I03)	Н

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Modification of flooding regimes, flood protection for residential or recreational development (F28)	Н
Removal of dead and dying trees, including debris (B07)	M
Management of fishing stocks and game (G08)	M
Invasive alien species of Union concern (I01)	M
Modification of hydrological flow (K04)	M
Droughts and decreases in precipitation due to climate change (NO2)	M
Threat	Ranking
Conversion to other types of forests including monocultures (B02)	Н
Replanting with or introducing non-native or non-typical species (including new species and GMOs) (B03)	Н
Clear-cutting, removal of all trees (B09)	M
DO NOT USE Other alien species (not invasive) (I03)	Н
Modification of flooding regimes, flood protection for residential or recreational development (F28)	Н
Removal of dead and dying trees, including debris (B07)	M
Management of fishing stocks and game (G08)	M
Invasive alien species of Union concern (I01)	M
Modification of hydrological flow (K04)	M
Droughts and decreases in precipitation due to climate change (NO2)	Н

7.2 Sources of information

7.3 Additional information

IAS union concern: Impatiens glandulifera Royle; IAS union concern: Impatiens glandulifera Royle;

#### 8. Conservation measures

8.1 Status of measures	a) Are measures needed?	Yes	
	b) Indicate the status of measures	Measures identified and taken	
8.2 Main purpose of the measures taken	Maintain the current range, populati	ion and/or habitat for the species	
8.3 Location of the measures taken	Both inside and outside Natura 2000	)	
8.4 Response to the measures	Medium-term results (within the next two reporting periods, 2019-2030)		
8.5 List of main conservation measures			

Prevent conversion of (semi-) natural habitats into forests and of (semi-)natural forests into intensive forest plantation (CB01)

Adapt/manage reforestation and forest regeneration (CB04)

Adapt/change forest management and exploitation practices (CB05)

Combat illegal logging (CB07)

Restoration of Annex I forest habitats (CB08)

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Reducing the impact of (re-) stocking for fishing and hunting, of artificial feeding and predator control (CG03)

Management, control or eradication of other invasive alien species (ClO3)

Manage changes in hydrological and coastal systems and regimes for construction and development (CF10)

Stop forest management and exploitation practices (CB06)

Restore habitats impacted by multi-purpose hydrological changes (CJ03)

8.6 Additional information

#### 9. Future prospects

9.1 Future prospects of parameters

a) Range Good

b) Area Poor

c) Structure and functions Bad

9.2 Additional information

#### 10. Conclusions

10.1. Range

10.2. Area

10.3. Specific structure and functions (incl. typical species)

10.4. Future prospects

10.5 Overall assessment of Conservation Status

10.6 Overall trend in Conservation

10.7 Change and reasons for change in conservation status and conservation status trend

Favourable (FV)

Unfavourable - Inadequate (U1)

Unfavourable - Bad (U2)

Unfavourable - Bad (U2)

Unfavourable - Bad (U2)

Deteriorating (-)

a) Overall assessment of conservation status

Genuine

Improved knowledge/more accurate data

Use of different method

The change is mainly due to: Use of different method

b) Overall trend in conservation status

No change

The change is mainly due to:

10.8 Additional information

## 11. Natura 2000 (pSCIs, SCIs, SACs) coverage for Annex I habitat types

11.1 Surface area of the habitat type inside the pSCIs, SCIs and SACs network (in km² in biogeographical/marine region)

11.2 Type of estimate

11.3 Surface area of the habitat type inside the network Method used

a) Minimum

420 450

b) Maximum

c) Best single value

Best estimate

Based mainly on extrapolation from a limited amount of data

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11.4 Short-term trend of habitat area in good condition within the network Direction

Decreasing (-)

11.5 Short-term trend of habitat area in good condition within network Method used

Based mainly on expert opinion with very limited data

11.6 Additional information

## 12. Complementary information

12.1 Justification of % thresholds for trends

12.2 Other relevant information

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