ANNEX 6

AMFLORA FARM QUESTIONNAIRE

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Fie	ld F	Plot	Ind	ex	/ Mo	onit	orin	g -	Ger	nera	al S	urv	eilla	nce	e of	Am	flora	a Po	otato	es
_	_									1	-									

1	9	-	S	Т	-	Α	М	-	2	0	1	1	-			-			-		
Ev	ent		Cr	ор		Var	iety			Υe	ear			Cou	untry		Fan	mer		Ar	ea

Personal details

Confidential documents

Farm:			
Farmer / co	ntact person		
Surname:		First name:	
Address:			
Postal code:		Town/City:	
Phone:			
E-mail:			

The personal data of the farmer will be handled in accordance with applicable data protection legislation. The personal data of the farmer may be used for the purpose of interviews necessary for the survey if the farmer has authorized this use as per the data protection legislation.

The questionnaire will be encoded to protect the farmer's identity in the survey and confidentiality agreements will be put in place between the different parties (i.e. authorization holder, interviewers, analysts) to further enforce this. The identity of the farmer will only be revealed in case an adverse effect linked to the trait has been identified and needs to be investigated.

Furthermore, the agreements between the different parties will also ensure that any information collected in the questionnaire will not be improperly shared or used.

								_													
1	9	-	S	Т	-	Α	М	-	2	0	1	1	-			-			-		
Ev	ent		Cr	ор		Var	iety			Υe	ear			Cou	ıntry		Far	mer		Ar	ea

Form no. 3: Land Parcel Index / Monitoring

1 Farm
Country and county:
Size of farm (ha):
Total area of all potatoes cultivated on farm this season (ha):
Total area of Amflora potatoes cultivated on farm this season (ha):
Size of the Amflora field covered by this Index (ha):
Name the conventional varieties you have cultivated this season:
1
2
3
4
How many and which starch potato varieties (not including Amflora) did you plant this season?
Starch potato variety used as comparator variety for Amflora potato (if available):
In case no other starch potato variety has been cultivated, what was selected for comparison (to be referred to in all answers of this index): • Amflora variety description O • General experience in potato cultivation O
2 Location
Local subdistrict:
Cadastral units (extract from land registry map):
2.1 Soil
Soil quality rating: Humus content (%):

Mark the predominan	t soil type in the	area under	surveillance):
O Clay O Heavy loam O Loam	O V	andy loam ery loamy sa oamy sand	and C	Slightly loamy sand Sand Not known
Results of soil test in	(year):			
pH: mg P ₂ O	₅ : mg K	₂ 0: n	ng MgO:	mg Mn:
N- _{min:} Date (DD/MM):			kg NO ₃ -N/h	าล:
Test for nematodes:	O No	O Yes (O positive (O negative)
Characterize soil fert of the area under sur	•	(Average -	erage – poor – normal erage – good
Are the data given for comparator variety?	the Amflora po	tato cultivati	on area the	same as for the
O Yes C) No	0	No compara	ator variety
If no: In your opinion,	are the differen	ces:		
O considerable	O moderat	te O	minor / negl	igible
Please specify the dif	ferences:			
2.2 Weather				
Average annual rainfa	: :(mm) الد	. for the y	ears:	until
Average annual temp	erature (°C):	for the y	ears:	until
Characterize the rain (during this growing s	_		D Below av D Average - D Above av	
Characterize the tem (during this growing s	•		Average -	erage – cold – normal erage – warm

3 Cultivation me	asures			
3.1 Cultivation, b	ogainning afi	ter harvest of pi	rocodini	n cron
J. i Cultivation, L	egiiiiiig an	er narvest or pr	eceani	устор
Preceding crop 2 ye	ears ago:			
Preceding crop last	year: .			
Tillage:	O No	O Yes (time:	O Fall	O Spring)
Tillage method:		O Turnin O Non-tu O Separ	urning	
Inter crop:				
Other tillage prior to	o planting (da	te. method):		
3.2 Data relating	to seed pota	atoes		
Catagory of doliver	od oood :			
Category of deliver	ea seea			
Sprouting %:				
Calibration:		aller – 55 mm ger		
Quantity of seed po	otatoes (t)/ha:			
Treatment / coating	: O No	O Yes, compou	ınd and	application rate:
Comments:				
3.3 Planting / Cu	Itivation / De	evelopment		
Planting start (DD/N	ИМ):			
Soil temperature du	ıring planting	(°C):		
Planting method:	O Mu	ndard planting (v lch planting d system	with plov	ved furrows)
Row distance (cm):		Plant dis	stance (c	:m):
Forming ridges (DD)/MM):			

Emergence (start , DD/MM):	until		
Test for foreign varieties:	1. Date (DD/N	ИМ)	:
	2. Date (DD/N	ИМ)	·
	3. Date (DD/N	ЛМ)	·
	4. Date (DD/N	ЛМ)	:
Irrigation? O No			and total quantity:
Characterize <u>sprouting</u> in compare reference specified in chapter 1		0	As usual
reference specified in chapter in	•		Better Poorer
If not 'As usual', please specify:			
Characterize time to emergence comparison to reference specific 1:		0	As usual
1.		0	Accelerated Delayed
If not 'As usual', please specify:			
Characterize plant growth in cor		0	As usual
reference specified in chapter 1.	:	0	Accelerated Delayed
If not 'As usual', please specify:			,
Characterize <u>agronomic characterize</u> comparison to reference specific 1:		0	As usual
If not 'As usual', please specify:			

	ic fertilizers [kg/	na]				
Date	Name	Quantity	N	P ₂ O ₅	K ₂ O	MgO
.4.2 Miner	al fertilizers [kg/h	na]				
Date	Name	Quantity	N	P ₂ O ₅	K ₂ O	MgO
	uation of weed press nparator variety (if a		ootatoe	s in the gr	owing ye	ar in
elation to cor		available):			owing ye	ar in
elation to cor O As ι	mparator variety (if a	available): weeds O Few	er wee	ds		
elation to cor O As u	mparator variety (if a	available): weeds O Few	er wee	ds	date and	
elation to cor O As u lease list the	mparator variety (if a usual O More weeds noted and to	available): weeds O Few	er wee	ds details of	date and	quantity uantity g/ha,
elation to cor O As u lease list the	mparator variety (if a usual O More weeds noted and to	available): weeds O Few	er wee	ds details of	date and	quantit uantity g/ha,
elation to cor O As u lease list the	mparator variety (if a usual O More weeds noted and to	available): weeds O Few	er wee	ds details of	date and	quantit uantity g/ha,

1

2

1 9 - S I - Event Crop	A M - 2 0 1 1 - Variety Year	Country -	Farmer Ar	ea
	ccess of weed control on relation to comparator var	O As used	er	
If not 'As usual', plea	ase specify:			
3.6 Occurrence o	f Pests / Treatment			
General evaluation of variety (if available):	of pest occurrence in Amflo	ra potatoes	in relation to	comparator
O As usual	O More pests	O Fewer p	ests	
Susceptibility of Ambavailable):	flora potatoes to pests in re	elation to cor	mparator varie	ety (if
O As usual	O More susceptible	O Less su	sceptible	
Please list the pests with details of date a	noted (e.g. potato beetle, and quantity.	aphids) ar	nd the insection	cides used
Pest	Insecticide		Date	Quantity [kg/ha, I/ha]

	Plot Index						-	urv	eilla	nce	of	Am	flora	Po	tato	oes		
1 9 Event	- S T	1 1	Mariety	-	2	O Yea	1 ar	1	-	Cou	ntry	-	Far	mer	-	Are	ea	
																	1	
Amflo	acterize the ora potatoe ailable):									ety	0	As	usu	ıal				
												Be ²		-				
											U	го	OI C I					
If not '	As usual',	please	spe	cify	:													
3.7	Occurrenc	e of D)isea	se	/ Tı	reat	me	nt										
Gener	al evaluati	ion of o	disea	ase (occ				n Ar	nflo	ra p	oota	toes	s in	rela	tion	to	
	O As usu	• ,		Лorе		sea	ses	3				0	Fev	ver (dise	ase	s	
Susce	ptibility of								e in	rela	atio							if
availai	O As usu	ıal	0 1	More	e su	isce	epti	ble				0	Les	s sı	ISCE	eptib	ole	

Field Plot Index / Monitoring - General Surveillance of Amflora Potatoes $A \mid M \mid$ 0 1 1 3.7.1 Late blight General evaluation of pressure caused by late blight in Amflora potatoes in relation to comparator variety (if available): O As usual O More O Less List the fungicides used with details of date and quantity. Fungicide Quantity **Date** [kg/ha, i/ha]

Characterize the success of control measures for	0	As usual
late blight in Amflora potatoes in relation to		
comparator variety (if available):		

O Better

O Poorer

If not 'As usual', please specify:

3.7.2 Other diseases

Please list any other diseases that occurred in Amflora potatoes and list the measures taken and the relevant dates.

Measure	Date
	Measure

Characterize the success of control measures in O As usual Amflora potatoes in relation to comparator variety (if available):

O Better O Poorer

If not 'As usual', please specify:

T TOTAL T TOT ITTAOX T TOTAL COLLECTION									<u> </u>			<u> </u>	••		<u> </u>	,		<u> </u>			
1	ഗ	ı	S	Т	ı	Α	М	ı	2	0	1	1	ı			ı			ı		
Ev	ent		Crop Variety Year Counti				intrv		Far	mer		Ar	ea								

3.8	Use of herbicides for haulm killing						
Haul	m killing for Amflora potatoes by:						
	O chemical measures only, use of herbicide O mechanically only O both methods O no haulm killing	S					
If her	rbicides were used, please give the full comme	ercia	al name of the herbicides.				
	1						
	2						
	3						
3.9	Harvest						
Date	of harvest (start/end, DD/MM):	un	til				
Yield	/ha:						
Characterize the <u>maturity</u> in comparison to the O As usual reference specified in chapter 1:							
TCTC	refice specified in chapter 1.	0	Accelerated Delayed				
If not	'As usual', please specify:						
	racterize the date of harvest in comparison to	0	As usual				
the i	reference specified in chapter 1:	0	Accelerated				
		Ο	Delayed				
If not	t 'As usual', please specify:						
٥.		_					
	racterize the <u>yield</u> in comparison to the rence specified in chapter 1:	O	As usual				
			More Less				
If not	'As usual', please specify:						

Fie	eld F	Plot	Ind	lex	/ Mo	onite	orin	g -	Ger	nera	al S	urv	eilla	nce	e of	Am	flora	a Po	otato	es	
1	9	-	ഗ	Т	1	Α	М	ı	2	0	1	1	-			-			-		
Ev	Event Crop			Variety				Υe	ear		Country				Farmer			Ar	ea		

4 Presence of wild animals
General impression regarding presence of wild animals (mammals, birds, insects) in the Amflora potato cultivation area in relation to the comparator variety (if available).
O As usual O More O Less O Don't know
If not 'As usual', please specify your observations:
5 Additional comments

Send completed form to Amflora IP system administrator no more than two weeks after harvest:

[personal details deleted]
BASF Plant Science Company GmbH
BPS - Li 444
67117 Limburgerhof
Germany
Fax:

E-mail:

Information should be filled in promptly!