### GUIDELINES FOR CLINICAL EXAMINATION FOR DRUNKENNESS BY GOVERNMENT MEDICAL OFFICER

(Please fill or tick off the cages)

A. PRELIMIN	JARIES													
MLEF Number Police Station								Date of Issue						
Date of examination			Time	e of E	Examii	natio	1			I	Place	of Exami	ination:	
Full name of the examination	nee:													
Address														
M F											Months			
Sex Dat	e of birth		Age											
Language of Communication Interpreter used Yes Name:										No No				
Language Fluency	Sinhala	Tamil	Eng	glish	Leve	l of E	ducat	tion				Occu	pation	
Reading					Prima									
Writing	ļ				Seco									
Can communicate					High	er		D	1	1	1			
<b>Produced by</b> Name:								Rai	nk and	l num	nber			
Information Obtained				_				-						
Medico-Legal Examin	ation	] Alle	ged T	raffic	c Offe	nce							s committed	
is requested for								_				e of alco	hol	
Breathalyzer Test		] Perf	formed	l					] Not	perfo	ormed			
B. CONSENT	FOR EXA	MIN	ATIO	N					_					
I Government Medical C effects. I further consen  Signature of the examin	Officer for at to divulgo	medic	cal exa	amin	ation 1	to de	termi .nd to 	ne co the c	onsum courts.	ption	n of d		bhol and their	
මත්දුවස භාවිතා කර ඇැ පරිකෂණයකට ලක්වීමට ක උසාවියට ලබා දීමට ද මං පරිකෂණයට ලක්වන්නාගේ		, එම ාාශ කං පුකාශ	භාවිතය ර සිටිමි කරමි.	ය නිර ). අ	සා යම්බ තව ද	බිසි ( මෙම	වෙනස් පරික 	කමක් ෂණයෙ	ඇතිද ෂන් ලම	ැයි ( මා ග	සොයා න්නා ෙ	වන මඟ බැලීම ස තොරතුරු තාරතුරු  හාබකරුගෙ		
පරය සාගර ලක රනනාගෙ	പ്രതര										6	ຉຆຒຒຩຬຬ	් අගසන	
ஆகிய நான் அரசாங்க விடயங்களை பொலிசுக்கும், <u>ர</u> ்	வைத்தியர் 5ீதிமன்றத்திற்கு	என்னை தம் சம	ன மது ர்ப்பிக்க	பானப் சம்ம	ம/போதை தம் தெ	தமருந் ரிவிக்	 து உ கின்றே	_ள்ளெ ன்.	டுத்தன	லபா	ரிசோதி	த்து அவ்	வாறு பெறப்பட்ட	
 பரீட்சனைக்கு உட்படுபவரின்	கையொப்பம்								 சாட்சிய	ின் டெ	பயரும்,	கையொப்	பமும்	

C. HISTORY FROM THE EXAMINEE												
(The short history of the incident/event which led to medico-legal examination)												
Medical history												
Health status in general	(in br	<b>e</b> :			-							
Specific Conditions					Specific (					Yes	No	
Hearing problems					Problems	in po	osture and ba	alance	•			
Visual problems					Epilepsy	& fits	3					
Diabetes					Asthma							
Endocrine disorders					Renal fail	ure						
(Thyroid/any other spec	ify)											
Psychiatric diseases					Liver dise							
Head injury(present/pas	t)				Previous	Self l	narm					
HT /CVA /stroke					Physical of	defor	mities					
Others												
Social Smoking	5	Drug abu	ise		Consumpti	on	None		Occasional	1 🗌 Н	abitual	
History Yes	_ No	Yes		No	of Alcohol	l						
Alcohol intake within	Am	ount taken	Type/(s	5)	Time of		Duration of			od was taken, if so		
last 24 hours					commencem	nent	consumption	1	when, natur	e & type		
Time of last meal			When		ou sleep last			-				
Medication		rug		Dos	e	Du	ration	Rou	te	Last tal	ken	
Prescribed												
Non Prescribed												
Drugs of Abuse (type/s												
D. INITIAL O												
Walking Walk	stead	-			ssistance/		*C	arried	/assisted b	y anothe	r	
					physical defect)	* 0		nysical	defects exclud			
Quiet		* Ta	lkative			* SI	houting		Abus *	sive		
* Struggling		*Ag	gressiv	e								
Clothing Cle	an and	l tidy	*Di	sturb	ed *	Soile	d with vomi	ts/oth	ers Oth	er		
Each observation marked	n * if	present shou	ld carry	1 mai	rk. Total scor	e for i	initial observation	ation i	s 8.			
Score obtained out of 8												
E. GENERAL	EXA	MINATIO	DN									
Mental state		Orientation	in Time	e	Orienta	ation	in place		Orientation	n in pers	on	
		Yes		*No		Yes	* No		Yes	* 🗍	No	
Speech Norm	nal		alkative		× Slurr	ed	Inc *Inc	ohere	nt	*Does	not talk	
Muscle tone		Near N	Normal		<u> </u>			laccid	or Rigid			
Each observation marked	n * if	present shou	ld carry	1 mai	rk.							
Total score for General Ex			5									
Score obtained out of 8												

Others	Flushing Yes N	Palmar No Yes		ma <u>Sa</u> No	alivation / Ri	ihonor No	rea	Trem	ors Zes No		ng tremors
Vital signs	Pulse (specif		P		perature	Brea	th sou			espiratory	rate
(Initial)				(speci	ity the sites)						
E2		11' C 1	•				C 1'			11	
Breath	Not s	melling of 1	iquor	L	* Smel	ling of	t liquo	or	U Ot	her smells	
If smell of liquor is present should carry 1 mark											
F. EX	AMINATION	OF INJURI	IES								
Describe the injuries in numerical order including nature, size, site, disposition, depth, colour etc. and may illustrate in a diagram form (H1135A) Use Annex in reporting.											
C SPI	ECIFIC EXAM										
	. EYE EXAMI		_	_	_	_	_	_	_	_	_
	Use the gauge		printe	d lamina	ated card to	asses	s nuni	l size	•		
1.01.5 20 25 30	<u> </u>	,	•		8.0 8.		<u> </u>	1 5120	•		
Corrective lense	s Blindness	Eyes			Eye lids			ole to : mular	follow 1ts	Equal tr	acking
Hard contact	None		Normal		Normal						
Soft contact	Left	Conge			_						
Glasses None	Right	Tearir	ng		Droopy		Ye	e e	l No	Yes	No No
1 tone							10	.5			
Vision	Visual acuity	v R	L	Visual	fields		R	L	Colour	vision	
(to perform the	Not impaired			Not Red	uced						
crude test initially-ability to	Impaired			Reduced	1				-		
read small &	Grossly impaire	ed		Grossly	reduced						
large letters)				( tunnel vi	sion)						
	aze Nystagm	ıs (HGN)				Lef		I	Rig		
1. Lack of S	mooth pursuit						Yes*		No	Yes*	No
2. Distinct &	& Sustained Ny	stagmus at	Max	imum I	Deviation		Yes*		No	Yes*	No
3. Angle of	Onset Prior to	45 degrees					Yes*	$\Box$	No	Yes*	No
Vertical gaze	nystagmus						Pres	ent		Absent	
Lack of convergence   Present   Absent											
Each observation marked in * if present should carry 1 mark.											
Total score for Eye Examination is 6.											
Score obtained out of 6											
	PAIRMENT						TAF		T	_	_
	L. DIVIDED A										
drink or drugs, o will be based on clarify them".	"I would like you to perform series of tests to enable me to ascertain whether you have a condition which might be due to drink or drugs, or whether your ability to drive is impaired by drink or drugs. These tests are simple and part of my evaluation will be based on your ability to follow instructions. If you do not understand any of the instruction, please tell me so that I can										

ඔබව ලක්කිරිමට සිදුවෙනවා. මෙම පරික්ෂණ ඉතා සරලයි. ඔබ කල යුත්තේ මා කියන දෙය ඒ අයුරින්ම කිරිම පමණයි. ඔබට යම්කිසි අපැහිදිලි යකේ ඇත්නම් එය නැවත අසා පැහැදිලි කරගන්න										
ROMBERG BALANCE TEST										
INSTRUCTIONS (The doctor should instruct the examinee with demonstrations).										
• Stand up straight with feet together with the arms down by the sides of the body.										
• Tilt his head slightly backwards and then close the eyes.										
• Keep the head in chin up position with eyes closed and estimate up to 30 seconds in mind.										
• Bring down the head to initial position when 30 seconds have gone by.										
• Open the eyes and say "finish".										
At the end of the instructions, the doctor should clarify whether the examinee understood it and the answer must be recoded as YES/NO.										
When the examinee says 'yes', the doctor should commence the test. The doctor should actually time the test using a clock (the estimated period of 30 seconds by the examinee). Once the examinee opens the eyes and says 'finished' the doctor should ask from him what was the time period estimated by him and how did he do it.										
Denskons Delanas Testa Instanctions in Sickele										
Romberg Balance Test: Instructions in Sinhala • දෙපා චකළඟ ද දෙඅත් දෙපස ද තඹා සීරුවෙන් සිටගන්න.										
• හිස මදක් පසුපසට ගෙන (නිකට ඔසවා) දෑස් වසන්න.										
• තමාට හැඟෙන පරිදි තත්. 30 ක කාලයක් මෙසේ රැඳී සිටින්න.										
• තත්පර 30 අවසන හිස නැවත මුල් ඉරියව්වට ගෙන දෑස් විවෘත කර ''අවසානයි'' යැයි පවසන්න.										
Romberg Balance Test: Instructions in Tamil										
• கால்கள் இரண்டையும் ஒண்றாக வைத்துக்கொண்டு கைகள் இரண்டையும் உடலின் இருபறமும் வைத்துக்கொண்டு நேராக நிற்கவும்.										
• தலையை சற்று பின்நோக்கி சாய்க்குக. பின் கண்கள் இரண்டையும் மூடவும்.										
• தலையை பின்நோக்கி சாய்த்தவண்ணம் மனதிற்குள் முப்பது வினாடிகளை எண்ணவும்.										
• முப்பது வினாடிகளை எண்ணி முடித்ததும் தலையை சாதாரண நிலைக்கு கொண்டுவரவும்										
● கண்களை திறந்து எண்ணிமுடிந்துவிட்டது என்று அறிவிக்கவும்.										
Observations to be made by the doctor while the test is performed										
Sway *Breacent Eye lid tremors (positive if present)										

Sway	Eye lid tremors (positive	e if p	oresent)	
Observe the direction and degree of sway (test is positive if there is a significant degree of sway)		osen		
Answers given by the examinee (after th	e test)			
Actual time spent by the examinee estimate	ed as 30 seconds (test is consid	dered	1	Positive*
positive if the estimated time is 10 seconds more)				Negative
How many seconds estimated? (as per example a second secon	ninee) (test is considered positive if	f the		Positive*
answer is not 30 seconds )				Negative
How had he estimated the time? (method used r	ational or not)		Irrational*	Rational
Comments of the doctor, if any				
Each observation marked in * if present should carr	y 1 mark.			
Total score is 5 (If the examinee is unable to follow the instr	uctions and do the test 5 points should	be g	iven.)	
Score obtained out of 5				

### WALK AND TURN TEST

INSTRUCTIONS (The doctor should instruct the examinee with demonstrations).

- Identify a real or imaginary line on the floor.
- Place the left foot on the line at one end.
- Place the right foot on the line in front of the left foot touching heel to toe.
- Place the arms down by the sides of the body and keep them in that position throughout the entire test.
- take nine heel to toe steps along the line
- At the 9<sup>th</sup> step turn around and take another nine steps in the opposite direction.
- Watch the feet and count each step out loud while walking.

At the end of the instructions, the doctor should clarify whether the examinee understood it and the answer must be recoded as YES/NO.

Walk & turn test- Instructions in Sinhala

- පොලොව මත සෘජු රේඛාවක් සළකුණු කර ගන්න. (මනසින් වුවද කම් නැත).
- වම් පාදය රේඛාවේ එක කෙළවරක් මත තබන්න.
- දකුණු පාදයේ විලුඹ වම් පාදයේ ඇගිලිතු- වල ස්පර්ශ වනසේ දකුණු පාදය වම් පාදයට ඉදිරියෙන් තමන්න.
- පරිකෂණය අවසන් වනතුරු දෙඅත් දෙපස තබා ගන්න.
- මෙලෙස එක පාදයක ඇගිලිතු- අනෙකේ විලුඹෙහි ස්පර්ශ කරමින් පියවර නමයක් රේඛාව දිගේ ඇවිදින්න.
- ඇවිදින අතර තුර පාද දෙස බලා ශබ්ද නඟා පියවර ගනන් කරන්න.
- පියවර 9 අවසානයේ සෙමෙන්, කෙටි පියවර තබමින් ආපසු හැරෙන්න.
- ඉන්පසු ඉදිරියට ගමන් කර ආකාරයට ආපසු පියවර 9 ක් රේඹාව දිගේ ඇවිදින්න.

Walk and Turn Test- Instructions in Tamil

- ஒரு உண்மையான அல்லது கற்பனை கோட்டை நிலத்தில் அடையாளப்படுத்தவும்.
- கோட்டின் அந்தத்தில் உங்களது இடது பாதத்தை வைக்கவும்.
- வலது பாதத்தை இடது பாதத்திற்கு முன்னால் இடது கால் கட்டை விரல் வலது கால் பகுதியில் படுமாறு வைக்கவும்.
- கைகள் இரண்டையும் உடலின் இருபறங்களிலும் பரிசோதனை முடிவடையும்வரை வைக்கவும்.
- கோட்டிலே இவ்வாறு ஒன்பது பாதங்களை எடுத்து வைக்கவும் (கால் கட்டைவிரல் கால் பகுதி)
- ஒன்பதாவது பாத முடிவிலே 180 ஊடாக திரும்பி மீண்டும் ஒன்பது பாதங்களை எடுத்து எதிர்த்திசையில் நடக்கவும்.
- பாதங்களை பார்த்தவண்ணம்,ஒவ்வொரு பாதம் வைக்கும்போதும் சத்தமாக எண்ணவும்.

#### Observations to be made by the doctor while the test is performed

Any deviation from the instructions and any observations should be noted	Starts too soon	Yes* No				
snoula de notea	Can't keep balance from	Yes*			] No	
	outset & turning					
		Forward		Coming back		
		½ mark		¹∕2 mark		
Describe the turn (sway or unable toturn)*		Yes*	No	Yes*	No	
	Stops walking*					
Notes & observation	Misses heel to toe*					
	Steps off line*					
	Raises arms *					
	Did not follow instructed					
	number of steps *					
Each observation marked in * if present should carry 1 mark.						
Total score is 8 (If the examinee is unable to follow the instructions and do the	e test 8 points should be given.)					
Score obtained out of 8						

# **ONE LEG STAND TEST** (in cases where there is a problem to perform the one leg stand test due to disability of the lower limbs finger nose test is mandatory to perform)

INSTRUCTIONS (The doctor should instruct the examinee with demonstrations).

- Stand with feet together with arms by the sides
- Raise the right foot six to eight inches off the ground, keeping the leg straight (without bending the knee) and the toes pointing forward with the foot parallel to the ground.
- Keep the arms by the sides and look at the elevated foot
- Count out loud stating from "One thousand one, one thousand and two etc."
- Stop the counting with the doctors command.
  - (Doctor should time the test for 30 seconds and give the command to stop)

At the end of the instructions, the doctor should clarify whether the examinee understood it and the answer must be recoded as YES/NO.

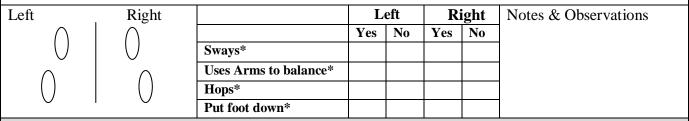
Repeat the procedure with each foot.

One leg stand test- Instructions in Sinhala

- දෙඅත් දෙපස ද පාද එකලඟ ද තඹා සීරුවෙන් සිටගන්න
- පතුල පොලොවට සමාන්තරව සිටින සේ දනහිස නොනවා දකුණු පාදය අහල් 6 8 ක් පමණ පොලොවෙන් උඩට ඔසවන්න.
- දෙඅත් ශරීරයේ දෙපස තබාගෙනම ඔසවා ඇති පාදය දෙස බලන්න. දැන් චක්දහස් චක චක්දහස් දෙක ආදී වශයෙන් ශබ්ද නගා ගනන් කරන්න.
- වෛද ෂවරයා පැවසූ විට මෙම ගනන් කිරිම නතර කරන්න.
- මෙම පරිකෂණය අනිත් පාදයටද මෙලෙසම කරන්න.

#### One Leg stand Test: Instructions in Tamil

- கால்களை ஒன்றாகவும்,கைகள் இரண்டையும் உடலின் பக்கமாகவும் வைத்துக்கொண்டு நிற்கவும்.
- வலது காலை ஆறு தொடக்கம் எட்டு அங்குலம் வரை உயர்த்தவும். முழங்காலை மடிக்காது காலை நேராக வைத்துக்கொள்ளல் வேண்டும்.கால் கட்டை விரல் முன்நோக்கியும், பாதமானது நிலத்திற்கு சமாந்தரமாகவும் இருக்குமாறும் பார்த்துக்கொள்ளல் வேண்டும்.
- கைகள் இரண்டையும் உடலின் இருபறமும் வைத்துக்கொண்டு உயர்த்திய காலை பார்க்கவும்.
   ஆயிரத்து ஒன்று, ஆயிரத்து இரண்டு என்று ஆயிரத்து ஆறுவரை எண்ணவும்.
- ஆபர்த்து ஆன்ற, ஆபர்த்து தரண்டு என்று ஆபர்த்து ஆறுவரை எ
   வைத்தியரின் அறிவுறுத்தல் கிடைத்ததும் எண்ணுவதை நிறுத்தவும்.



Each observation marked in \* if present should carry 1 mark.

Total score is 8 (If the examinee is unable to follow the instructions and do the test 8 points should be given.)

Score obtained out of 8

## FINGER AND NOSE TEST(in cases where there is a problem to perform the one leg stand test due to disability of the lower limbs finger nose test should be performed as an alternative test)

INSTRUCTIONS (The doctor should instruct the examinee with demonstrations).

- Stand with feet together and arms extended in front
- Keep the palms up extending both index fingers while other fingers are clenched.
- Tilt the head slightly back and close the eyes.
- Touch the tip of the nose with the tip of the finger as instructed by the doctor.

At the end of the instructions, the doctor should clarify whether the examinee understood it and the answer must be recoded as YES/NO.

Call out the hands in the following order, left, right, left, right, left

<u>Finger nose test: Instru</u> ෙ පාද එකලඟ	<u>ictions in Sinhala</u> ) තබා දෑත් ඉදිරියට දිගු	කරන්	න.											
<ul> <li>දෙඅත්ල උඩ අතට හරවා දඹර ඇගිලි දිගු කොට අනෙක් ඇගිලි නමා ගන්න.</li> <li>හිස මදක් පසුපසට නමා දෑස් වසා ගන්න.</li> </ul>														
● වෛද තවරයා නම් කරන ඇගිලි තුඩින් නාස් තු- ව අල්ලන්න <u>Finger Note Test: Instructions in Tamil</u>														
• கால்கள் இரண்டையும் ஒன்றாக வைத்துக்கொண்டு கைகள் இரண்டையும முன்னால் நீட்டவும்.														
<ul> <li>உள்ளங்கைகள் மேல்நோக்கி இருக்குமாறும், சுட்டு விரலை நீட்டியும் மற்றைய விரல்களை மடக்கியும் வைத்திருக்கவும்.</li> <li>தலையை சற்று பின்நோக்கி சாய்த்து கண்கள் இரண்டையும் மூடவும்.</li> </ul>														
	• சுட்டூ விரல் நுனியால் மூக்கு நுனியை வைத்தியரின் அறிவுறுத்தல்களிற்கு ஏற்ப தொடவும்.													
Observations	Observations to be made by the doctor while the test is performed         Eye lid tremors (while doing the test with closed       Muscle tremors       Swaying       Brought head forward													
Eye lid tremors (whi		Sway	ring		Broug	ht head forwar	d							
eye)	Yes* N	Ō		Yes*		] No [		Yes*	N	0		Yes*	No	
Notes and Observations														
2	<b>)</b> 1						Touches the tip							
	a la		1					$\square$	Yes		No*	No*		
a la m	2		2						Yes		No*			
_4_\ <i>~</i> <sup>≈</sup>	3		3						Yes		No*			
	6		4	1					Yes		No*			
5			5						Yes		No*			
Draw lines to sp	ots touched		6						Yes		No*			
Each observation m	narked in * if present sl	hould	d car	ry 1 mark			<u> </u>							
	the examinee is unable to for	ollow	the in	structions ar	d do	the test 10	point	s shoul	d be given	l.)				
Score obtained or	<i>v</i> <u> </u>													
	ST OF REACTIC	DN 7	riM	<b>IE</b>										
RULER DROP			1	1. 41	• • • • •	: 1 4			. 411			-: 41	- 50	
	ld a meter ruler at the zer ching the ruler. ithout wa													
his thumb and index f	finger as quickly as possi	ble. T	The so	core is the i										
	g your dominant and nor examinee must stand up				othe	er when de	nina t	he test	4					
1 <sup>st</sup> reading	2 <sup>nd</sup> reading	sirai	]	3 <sup>rd</sup> rea			nng i		an readin					
		~	<u> </u>	5 100				IVIC		ig				
Rating	Excellent >42.5cm	Goo 34	o <b>d</b> 1-42.	5cm		<b>Average</b> 29.6-37.00	cm		Fair 22.0-2	9 5 c	m	<b>Poor</b> <22.0cm		
If the mean reading	ng is less than 22 cm						1		2210 2					
	Y OTHER TEST									ests a	re recomme	ended whenever		
required as a part of th Test	e medical examination as			ion of the ex formed /:		ning docto		manda mark						
Finger to finger te	st (Coordination)	_		Yes		No	Ite	inui i	0					
Heel shin test (Co	, ,			Yes		No								
	hokinesis (Coordination	)		Yes		No								
Tests of fine move				Yes		No								
Muscle power (UI				Yes		No								
Reflexes				Yes		No								
Any other				Yes		No								
÷	or urine taken and stor	ed fo	or fu		1									
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Place of storage														

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	te & time of the con pital For treatment of inju					Furth	orinyo	stigati	one of oth	er medical con	ditions
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	I. ANALYSIS (				RENC	CES					
	teria to determine u										
	determination is done ba			nation. Cl	linical f	indings	are div	ided ir	nto major	and minor crite	erion.
The	The points are given according to a scoring system. 1. Initial observation, General Examination findings, Breath smelling of liquor, HGN and test of reaction time										
	are consider	ed as minor c	riteria.				U	1	,		
		tests are con						. <b>f</b> or a s			
	<ol> <li>One mark to</li> <li>The condition</li> </ol>	-	-							ed before the co	nclusion
	is made.	nis ulat illay il	minic signs	or under	mmuen			iouiu i			netusion
	J. INFERENCE	ES									
	h component/test is co										or final
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1	Initial abasenetian (	5					out		al score	; 	/1
1	Initial observation (										/1
2	General Examination		· ·	<u> </u>				/ 8			/1
3	Breath smelling of li			()				/1			/1
4	Horizontal gaze nys	0						/6			/1
5	Romberg Balance te		re)					/ 5			/2
6	Walk and turn test	(5 or more)						/ 8		/2	
7	One leg stand test (5							/ 8 (		/2	
8	Finger and nose test Test of Reaction tim			<u> </u>				/1			/1
		ie (poor sco	le i maik)	)				/1			/1
	al Score	C 1		* * * * *			7				/ 11
	conclude as under Infli	ience of alco	bhol there s	should be	e a min	umum t	otal sc	ore of	six(6) (i	<i>.e.</i> 6 <i>out of</i> 11	)
Ŋ	K. OPINION	1	D 1	111	6 T	x 1 ·	<u></u>		F 11	<u> </u>	.1
No	clinical evidence of d	runkenness	Breath s	melling		Jnder in	nfluenc	ce of	ice of use of other		
	liquor alco								nces masking r	lne	
									SILCIII	ig of liquor	
Ren	narks: (Are there any na	atural/traumat	ic condition	s of effec	ts of dr	nos (the	raneuti	c /dru	rs of abus	e) mimicking a	lcohol
	xication should be consid		ie condition		15 01 01	ugs (uie	Aupeun	ie / di už	50 01 0000	e) minicking u	leonor
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