

Infrastructure Services Perway Maintenance

TURNOUT CONDITION RECORD SHEET												
TRA	CK SECTION:				LOCATION: DATE:							
SIZE	OF PLANT:	I	NSPEC	OR: SIGNATURE:								
CHECKLIST – SWITCH BLADES AND STOCK RAILS SWITCH TYPE:									PE:			
S	WITCH BLADES		Cor	ndition		Act	ion Requ	ired	Comment			
	Check Item	Good	Fair	Poor	Replace	Tighten	Ground	Weld	Action Taken			
	Point											
	Wear											
	Heel											
RH	Fitting											
	Bearing-on chairs											
	Fastenings											
	Point Wear											
	Heel											
LH	Fitting											
	Bearing-on chairs											
	Fastenings											
	Point Squareness											
	Switch Tips Gaug	je Measu	rement	Should	be	Switch	Throw		Measurement should be:			
RH	Gauge			1600 + 5r	nm or –5mm	RH			115mm + 5mm or -5mm			
LH	Gauge			1600 + 5r	nm or - 5mm	LH			115mm + 5mm or -5mm			
	STOCK RAILS		Cor	ndition		Act	ion Requ	ired	Comment			
	Check Item	Good	Fair	Poor	Replace	Tighten	Ground	Weld	Action Taken			
	Wear											
	Line											
	Тор											
RH	Chair Bolts											
	Rail Fastenings											
	144											
	Wear											
	Line Top											
LH	Chair Bolts											
	Rail Fastenings											
	i tali i actorinigo											
		Measu	rement	Should	be							
RH	Gauge			1600 + 5r	nm or –5mm							
LH	Gauge			1600 + 5r	nm or –5mm							
	•											
	HEEL		Cor	ndition		Act	ion Requ	ired	Comment			
	Check Item	Good	Fair	Poor	Replace	Tighten	Ground	Weld	Action Taken			
	Block					5						
RH	Bolts											
	Block											
LH	Bolts											
		Measu	rement	Should be								
RH	Gauge				nm or - 5mm							
LH	Gauge				nm or - 5mm							
	Caago							Į	J]			
	OTHERS		Cor	ndition		Action Required			Comment			
		0	E. C	D	Deal				1 1			
_	Check Item	Good	Fair	Poor	Replace	Tighten	Ground	Weld	Action Taken			
	cher Bars								<u> </u>]			
Switch Operation												

Lubrication



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TURNOUT CONDITION RECORD SHEET

CHECKLIST - 'V' CROSSINGS AND GUARD RAILS

CROSSINGS	Condition			Action Required			Comment		
Check Item	Good	Fair	Poor	Replace	Tighten	Ground	Weld	Action Taken	
Nose									
Wing									
Blocks									
Bolts									
Rail Fastenings	ail Fastenings								
	Gauge	measure	ment sh	ould be:					
Nose gauge measurement	1.	2.	1600 +5mm to - 8mm						
GUARD (CHECK) RAILS		Cor	Condition		Action Required			Comment	

GUARD (CHECK) RAILS			00	luition		Action Required			Comment
	Check Item		Fair	Poor	Replace	Tighten	Ground	Weld	Action Taken
	Wear								
	Flangeway								
RH	Blocks								
	Rail Fastenings								
	Wear								
	Flangeway								
LH	Blocks								
	Rail Fastenings								

CHECKLIST - CLOSURE RAILS, TIMBERS, BALLAST AND GEOMETRY

Check ItemGoodFairPoorReplaceTightenGroundWeldAction TakenWearIIIIIIIIIIJointsIIIIIIIIIWeldsIIIIIIIIIFasteningsIIIIIIIIILead PlatesIIIIIIIIIICheck ItemGoodFairPoorReplaceChangeRepairRenewAction TakenPositionIIIIIIIIIIPositionIIIIIIIIIIPositionIIIIIIIIIIPositionIIIIIIIIIIIShitch IHII <tdi< td="">IIII</tdi<>	CLOSURE RAILS		ndition		Action Required			Comment	
Oncertain Image: Second s		Cood	Foir	Door	Poplaga	Tighton	Cround	Wold	
JointsImage: constraint of the sector of the s		Good	Fall	FUUI	Replace	righten	Giouna	weid	Action Laken
WeldsImage: constraint of the sector of the se									
FasteningsImage: state in the s									
Lead PlatesImage: style									
TIMBERS Condition Action Required Comment Check Item Good Fair Poor Replace Change Repair Renew Action Taken Position Image: State									
Check ItemGoodFairPoorReplaceChangeRepairRenewAction TakenPositionIIIIIIIPackingIIIIIIIPackingIIIIIIITIMBERS Check ItemGoodFairPoorReplaceChangeRepairRenewAction TakenSwitch RHGoodFairPoorReplaceChangeRepairRenewAction TakenSwitch LHIIIIIIIIICrossingIIIIIIIIGuard rail RHIIIIIIIIGuard rail RHGoodFairPoorReplaceChangeAddRenewAction TakenShapeGoodFairPoorReplaceChangeAddRenewAction TakenShapeIIIIIIIIIAmountIIIIIIIICheck ItemGoodFairPoorReplaceChangeAddRenewAction TakenShapeIIIIIIIIIICheck ItemGoodFairPoorReplaceChangeAdjustRenewAction TakenTopIII	Lead Plates								
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$ \begin{array}{c c c c c c c } \hline Position & Position &$	TIWBERS		CO	lailion		ACI	lon Kequ	lieu	Comment
PackingImage: second seco	Check Item	Good	Fair	Poor	Replace	Change	Repair	Renew	Action Taken
FASTENING TO TIMBERS Check ItemConditionAction RequiredComment Action TakenGoodFairPoorReplaceChangeRepairRenewAction TakenSwitch RHIIIIIIIISwitch LHIIIIIIIICrossingIIIIIIIIGuard rail RHIIIIIIIIGuard rail LHIIIIIIIIIConditionAction RequiredCommentGuard rail LHIIIIIIIIBALLASTConditionAction RequiredCommentCommentGeodFairPoorReplaceChangeAddRenewAction TakenShapeIIIIIIIIIAmountIIIIIIIIGoodFairPoorReplaceChangeAdjustRenewAction TakenGEOMETRYConditionIIIIIIIIICheck ItemGoodFairPoorReplaceChangeAdjustRenewAction TakenTopIIIII <tdi< td="">II<tdi< td="">I<t< td=""><td>Position</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<></tdi<></tdi<>	Position								
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TIMBERS Check ItemGoodFairPoorReplaceChangeRepairRenewAction TakenSwitch RHIIIIIIIIIIISwitch LHIIIIIIIIIIICrossingIIIIIIIIIIIILead RailsIII			-						
Check ItemGoodFairPoorReplaceChangeRepairRenewAction TakenSwitch RHIIIIIIIIISwitch LHIIIIIIIIICrossingIIIIIIIIILead RailsIIIIIIIIIIGuard rail RHIIIIIIIIIIIGuard rail LHIIIIIIIIIIICheck ItemGoodFairPoorReplaceChangeAddRenewAction TakenShapeIIIIIIIIIIAmountIIIIIIIIICheck ItemGoodFairPoorReplaceChangeAdjustRenewAction TakenTopIIIIIIIIIIITopIIIIIIIIIIITwistIIIIIIIIIIIIIneIIIIIIIIIIIIICheck ItemGoodFair		Condition				Act	ion Requ	ired	Comment
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Switch LHImage: constant of the system of the		Good	Fair	Poor	Replace	Change	Repair	Renew	Action Taken
Crossing Lead RailsImage: style									
Lead RailsImage: second s									
Guard rail RH Guard rail LHImage: Constraint of the con									
Guard rail LHImage: Constraint of the sector of									
BALLASTConditionAction RequiredCommentCheck ItemGoodFairPoorReplaceChangeAddRenewAction TakenShapeIIIIIIIIIAmountIIIIIIIIGEOMETRYConditionAction TakenCheck ItemGoodFairPoorReplaceChangeAdjustRenewAction TakenCheck ItemGoodFairPoorReplaceChangeAdjustRenewAction TakenTopIIIIIIIIITwistIIIIIIIILineIIIIIIIII									
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ShapeImage: Shape	BALLAST		00			Action Required			Comment
AmountImage: ConditionImage: Conditio	Check Item	Good	Fair	Poor	Replace	Change	Add	Renew	Action Taken
GEOMETRY Condition Action Required Comment Check Item Good Fair Poor Replace Change Adjust Renew Action Taken Top Image: Condition Image: Condition Image: Condition Image: Condition Image: Condition Adjust Renew Action Taken Top Image: Condition Action Taken Top Image: Condition Top Image: Condition Image: Condition Image: Condition Image: Condition Image: Condition Image: Condition Top Image: Condition Image: Condition Image: Condition Image: Condition Image: Condition Image: Condition Top Image: Condition Image: Condition Image: Condition Image: Condition Image: Condition Image: Condition Top Image: Condition Image: Condition Image: Condition Image: Condition Image: Condition Image: Condition Top Image: Condition Image: Condit Image: Condition Image: Cond	Shape								
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Check ItemGoodFairPoorReplaceChangeAdjustRenewAction TakenTopIIIIIIIITwistIIIIIIILineIIIIIII				11.1					
Top Image: Constraint of the second	GEOMETRY	Condition			Action Required			Comment	
Top Image: Constraint of the state of the s	Check Item	Good	Fair	Poor	Replace	Change	Adjust	Renew	Action Taken
Twist Image: Constraint of the second seco								1	
Line Internet Interne						1		1	
	Gauge								