

NORS RESTRICTIONS REDUCTIONS – other ratios v3.1221

Restrictions must be used when an operator has had no practical or theoretical instruction in specific elements of the standard Basic Operator's course. This document details the reductions for each restriction for ratios not covered in the NORS Matrix (which only covers the maximum ratio reductions).

The full NORS Matrix can be located at <https://www.rtitb.com/nors-forms>.

The restricted certificate topics are also posted on the same website under the 'Course Restrictions List' heading and you will also find them at the bottom of this document.

Important: Please note the durations listed are the minimum total training and testing times and are not the total time the candidate(s) spend at the venue (breaks, lunch for example are not included in these durations)

We do not take responsibility for any training that does not meet the requirements of any updates.

Description	Status	Hours	Reductions per Course (Hours)												
			1	2	3	4	5	6	7	8	9	10	11	12	13
3:1 Counterbalanced Lift Truck (LTG 1) ABA Groups B1, B2, B4	Novice	32.50	1.00	3.00	3.00	1.50	1.50	1.50	0.75		1.00	0.75			
	Existing	19.50	0.50	1.50	1.50	0.75	0.50	0.50	0.50		0.75	0.50			
	Refresher	6.50													
	Conversion to	13.00	0.50	2.50	1.25	0.75	0.50	0.50	0.25		0.75	0.25			
	Conv B/B from reach to c/b	9.75	0.50	2.50	1.25	0.75	0.50	0.50	0.25		0.75	0.25			
	Only where organisations are specifically accredited & only for truck type specified. Back to back conversion must take place within one month of Reach course														
2:1 Counterbalanced Lift Truck (LTG 1) ABA Groups B1, B2, B4	Novice	26.00	0.75	2.25	2.00	1.25	1.25	1.25	0.50		0.75	0.50			
	Existing	16.25	0.50	1.25	1.00	0.75	0.50	0.50	0.25		0.50	0.50			
	Refresher	5.50													
	Conversion to	9.75	0.50	1.75	1.00	0.75	0.25	0.25	0.50		0.25	0.25			
	Conv B/B from reach to c/b	6.50	0.50	1.75	1.00	0.75	0.25	0.25	0.50		0.25	0.25			
	Only where organisations are specifically accredited & only for truck type specified. Back to back conversion must take place within one month of Reach course														
1:1 Counterbalanced Lift Truck (LTG 1) ABA Groups B1, B2, B4	Novice	19.50	0.50	1.50	1.00	1.00	1.00	1.00	0.25		0.75	0.50			
	Existing	13.00	0.25	1.00	0.50	0.50	0.50	0.50	0.25		0.50	0.25			
	Refresher	4.50													
	Conversion to	6.50	0.25	1.25	0.75	0.50	0.25	0.25	0.25		0.25	0.25			
	Conv B/B from reach to c/b	5.00	0.25	1.00	0.75	0.50	0.25	0.25	0.25		0.25	0.25			
	Only where organisations are specifically accredited & only for truck type specified. Back to back conversion must take place within one month of Reach course														
3:1 Reach Truck (LTG 2) ABA Groups D1, D2, D3	Novice	32.50	1.00	3.25	3.00	1.50	1.50	1.75	0.75			0.75			
	Existing	19.50	0.50	1.75	1.50	0.75	0.50	0.75	0.50			0.50			
	Refresher	6.50													
	Conversion to	13.00	0.50	2.75	1.25	0.75	0.50	0.75	0.75			0.25			
	Conv B/B from reach to c/b	9.75	0.50	2.75	1.25	0.75	0.50	0.75	0.75			0.25			
	Only where organisations are specifically accredited & only for truck type specified. Back to back conversion must take place within one month of Reach course														

Description	Status	Hours	Reductions per Course (Hours)												
			1	2	3	4	5	6	7	8	9	10	11	12	13
2:1 Reach Truck (LTG 2) ABA Groups D1, D2, D3	Novice	26.00	0.75	2.00	2.00	1.25	1.25	1.50	0.50			0.50			
	Existing	16.25	0.50	1.50	1.00	0.75	0.50	0.75	0.25			0.50			
	Refresher	5.50													
	Conversion to	9.75	0.50	2.00	1.00	0.75	0.25	0.50	0.50			0.25			
	Conv B/B from reach to c/b	6.50	0.50	2.00	1.00	0.75	0.25	0.50	0.50			0.25			
		Only where organisations are specifically accredited & only for truck type specified. Back to back conversion must take place within one month of Reach course													
1:1 Reach Truck (LTG 2) ABA Groups D1, D2, D3	Novice	19.50	0.50	1.50	1.00	1.00	1.00	1.25	0.25			0.50			
	Existing	13.00	0.25	1.25	0.50	0.50	0.50	0.75	0.25			0.25			
	Refresher	4.50													
	Conversion to	6.50	0.25	1.50	0.75	0.50	0.25	0.50	0.25			0.25			
	Conv B/B from reach to c/b	5.00	0.25	1.25	0.75	0.50	0.25	0.50	0.25			0.25			
		Only where organisations are specifically accredited & only for truck type specified. Back to back conversion must take place within one month of Reach course													
3:1 Pallet Truck Low Level (LTG 4) ABA Group A1, A2	Novice	9.00	0.50	0.50					0.25			0.50			
	Existing	6.50	0.25	0.50					0.25			0.25			
	Refresher	4.00													
	Conversion to	5.50	0.25	0.50					0.25						
2:1 Pallet Truck Low Level (LTG 4) ABA Group A1, A2	Novice	7.50	0.50	0.50					0.25			0.50			
	Existing	5.50	0.25	0.50					0.25			0.25			
	Refresher	3.50													
	Conversion to	4.50	0.25	0.50					0.25						
1:1 Pallet Truck Low Level (LTG 4) ABA Group A1, A2	Novice	6.00	0.25	0.25					0.25			0.50			
	Existing	4.50	0.25	0.25					0.25			0.25			
	Refresher	2.50													
	Conversion to	3.50	0.25	0.25					0.25						
3:1 Pallet Truck Low Level (LTG 4) ABA Groups A3, A4, A5, A6, A7	Novice	9.00	0.50	0.50	0.50				0.25			0.50			
	Existing	6.50	0.25	0.50	0.25				0.25			0.25			
	Refresher	4.00													
	Conversion to	5.50	0.25	0.50	0.25				0.25						
2:1 Pallet Truck Low Level (LTG 4) ABA Groups A3, A4, A5, A6, A7	Novice	7.50	0.50	0.50	0.50				0.25			0.50			
	Existing	5.50	0.25	0.50	0.25				0.25			0.25			
	Refresher	3.50													
	Conversion to	4.50	0.25	0.50	0.25				0.25						
1:1 Pallet Truck Low Level (LTG 4) ABA Groups A3, A4, A5, A6, A7	Novice	6.00	0.25	0.25	0.25				0.25			0.50			
	Existing	4.50	0.25	0.25	0.25				0.25			0.25			
	Refresher	2.50													
	Conversion to	3.50	0.25	0.25	0.25				0.25						
3:1 Pallet Truck Eye Level (LTG 4) ABA Groups A3, A4, A5, A6, A7	Novice	12.25	0.50	1.50	1.00		1.00		0.25			0.50			
	Existing	8.00	0.25	1.00	0.50		0.50		0.25			0.25			
	Refresher	5.50													
	Conversion to	7.00	0.25	1.50	1.00		1.00		0.25						
2:1 Pallet Truck Eye Level (LTG 4) ABA Groups A3, A4, A5, A6, A7	Novice	10.00	0.50	1.25	0.75		0.75		0.25			0.50			
	Existing	6.50	0.25	1.00	0.50		0.50		0.25			0.25			
	Refresher	4.25													
	Conversion to	5.50	0.25	1.00	0.75		0.75		0.25						

Description	Status	Hours	Reductions per Course (Hours)												
			1	2	3	4	5	6	7	8	9	10	11	12	13
1:1 Pallet Truck Eye Level (LTG 4) ABA Groups A3, A4, A5, A6, A7	Novice	7.75	0.25	0.75	0.50		0.50		0.25			0.50			
	Existing	5.50	0.25	0.75	0.25		0.25		0.25			0.25			
	Refresher	3.25													
	Conversion to	4.00	0.25	1.00	0.50		0.50		0.25						
3:1 Pallet Truck High Level (LTG 4) ABA Groups A3, A4, A5, A6, A7	Novice	18.00	0.50	2.50	1.00		1.00	1.00	0.25			0.50			
	Existing	10.00	0.25	2.25	0.50		0.50	0.50	0.25			0.25			
	Refresher	6.50													
	Conversion to	7.50	0.25	2.50	1.00		1.00	1.00	0.25						
2:1 Pallet Truck High Level (LTG 4) ABA Groups A3, A4, A5, A6, A7	Novice	15.00	0.50	2.00	0.75		0.75	0.75	0.25			0.50			
	Existing	8.50	0.25	2.00	0.50		0.50	0.50	0.25			0.25			
	Refresher	5.00													
	Conversion to	6.00	0.25	2.00	0.75		0.75	0.75	0.25						
1:1 Pallet Truck High Level (LTG 4) ABA Groups A3, A4, A5, A6, A7	Novice	12.00	0.25	1.25	0.50		0.50	0.50	0.25			0.50			
	Existing	7.00	0.25	1.25	0.25		0.25	0.25	0.25			0.25			
	Refresher	4.00													
	Conversion to	5.00	0.25	1.25	0.50		0.50	0.50	0.25						
3:1 Rough Terrain Telescopic Handler (LTG 6) ABA Groups J2, J3	Novice	37.50	1.00		6.00	1.00	4.00	2.00	2.00	8.00	0.33				
	Existing	20.00	1.00		3.00	1.00	3.00	1.50	1.50	6.00	0.33				
	Refresher	7.50													
	Conversion to	15.00	1.00		3.00	1.00	2.00	1.00	1.00	4.00	0.25				
2:1 Rough Terrain Telescopic Handler (LTG 6) ABA Groups J2, J3	Novice	30.00	0.75		4.00	0.75	3.00	1.50	1.50	6.00	0.33				
	Existing	16.50	0.75		2.00	0.75	2.00	1.00	1.00	4.00	0.33				
	Refresher	6.25													
	Conversion to	11.25	0.75		2.00	0.75	1.50	0.75	0.75	3.00	0.25				
1:1 Rough Terrain Telescopic Handler (LTG 6) ABA Groups J2, J3	Novice	22.00	0.50		2.00	0.50	2.00	1.00	1.00	4.00	0.33				
	Existing	13.00	0.50		1.00	0.50	1.00	0.75	0.75	3.00	0.33				
	Refresher	4.50													
	Conversion to	7.50	0.50		1.00	0.50	0.75	0.50	0.50	2.00	0.25				
3:1 Industrial Telescopic Handler (LTG 7) ABA Groups J4, J5	Novice	37.50	1.00	6.00	6.00	1.00	4.00	2.00	2.00		0.33				
	Existing	20.00	1.00	3.00	3.00	1.00	3.00	1.50	1.50		0.33				
	Refresher	7.50													
	Conversion to	15.00	1.00	3.00	3.00	1.00	2.00	1.00	1.00		0.25				
2:1 Industrial Telescopic Handler (LTG 7) ABA Groups J4, J5	Novice	30.00	0.75	4.00	4.00	0.75	3.00	1.50	1.50		0.33				
	Existing	16.50	0.75	2.00	2.00	0.75	2.00	1.00	1.00		0.33				
	Refresher	6.25													
	Conversion to	11.25	0.75	2.00	2.00	0.75	1.50	0.75	0.75		0.25				
1:1 Industrial Telescopic Handler (LTG 7) ABA Groups J4, J5	Novice	22.00	0.50	2.00	2.00	0.50	2.00	1.00	1.00		0.33				
	Existing	13.00	0.50	1.00	1.00	0.50	1.00	0.75	0.75		0.33				
	Refresher	4.50													
	Conversion to	7.50	0.50	1.00	1.00	0.50	0.75	0.50	0.50		0.25				
3:1 Large Counterbalance Lift Truck (LTG 15) ABA Groups B2, B3, G2	Novice	32.50	1.00	3.00	1.50	1.50	1.50	1.50	0.75		0.75	0.25			
	Existing	19.50	0.50	1.50	0.75	0.75	0.75	0.75	0.50		0.50	0.25			
	Refresher	6.50													
	Conversion to	13.00	0.50	2.50	1.25	0.75	1.25	1.25			0.25	0.25			

Description	Status	Hours	Reductions per Course (Hours)												
			1	2	3	4	5	6	7	8	9	10	11	12	13
2:1 Large Counterbalance Lift Truck (LTG 15) ABA Groups B2, B3, G2	Novice	26.00	0.75	2.25	1.25	1.25	1.25	1.25	0.50		0.75	0.25			
	Existing	16.25	0.50	1.50	0.50	0.75	0.50	0.50	0.25		0.50	0.25			
	Refresher	5.50													
	Conversion to	9.75	0.50	2.00	1.00	0.75	1.00	1.00			0.25	0.25			
1:1 Large Counterbalance Lift Truck (LTG 15) ABA Groups B2, B3, G2	Novice	19.50	0.50	1.50	0.75	0.75	1.00	1.00	0.25		0.75	0.25			
	Existing	13.00	0.25	0.75	0.50	0.50	0.50	0.50	0.25		0.50	0.25			
	Refresher	4.50													
	Conversion to	6.50	0.25	1.00	0.75	0.50	0.75	0.75			0.25	0.25			
1:1 Very Narrow Aisle Lift Truck (Operator Up) (LTG 12) ABA Groups F1	Novice	19.50					0.75	0.75				0.66			
	Existing	13.00					0.41	0.41				0.41			
	Refresher	4.50													
	Conversion to	6.50										0.16			
1:1 Very Narrow Aisle Lift Truck (Operator Down) (LTG 12) ABA Groups F1	Novice	19.50					0.75	0.75				0.66			
	Existing	13.00					0.41	0.41				0.41			
	Refresher	4.50													
	Conversion to	6.50										0.16			
2:1 Very Narrow Aisle Lift Truck (Operator Up) (LTG 12) ABA Groups F1	Novice	26.00					1.00	1.00				0.75			
	Existing	16.25					0.58	0.58				0.50			
	Refresher	5.50													
	Conversion to	9.75										0.25			
2:1 Very Narrow Aisle Lift Truck (Operator Down) (LTG 12) ABA Groups F1	Novice	26.00					1.00	1.00				0.75			
	Existing	16.25					0.58	0.58				0.50			
	Refresher	5.50													
	Conversion to	9.75										0.25			

Restrictions

Number	Restricted Certificate Topic
1	Operator has not received any instruction with regard to loading or unloading a vehicle
2	Operator has not received any instruction in the use of industrial racking systems
3	Operator has not received any instruction in the use of free standing stacks
4	Operator has not received any instruction in the use of bulk stacking
5	Operator has not received any instruction to enable them to carry out stacking or de-stacking at eye level
6	Operator has not received any instruction to enable them to carry out stacking or de-stacking at high level
7	Operator has not received any instruction to enable them to operate the machines on inclines
8	Where Rough Terrain Machines are used for operator training, operator has not received any instruction to enable them to operate the machine on rough terrain
9	Operator has not received any instruction in the refuelling /replenishment of a vehicle (LPG,CNG, Diesel)
10	Operator has not received any instruction in the care and maintenance of motive power sources (Electric trucks)
11	Operator has not received any manual handling instruction
12	Operator has not received any emergency escape (working at height) training
13	Operator has not received instruction in loading/unloading this equipment from a transportation vehicle
14	Operator has not received any instruction on accurate operation (Airside only)
15	Operator has not been trained in docking and retracting operations (Airside only)