

KEY POINTS

The next few pages will inform you how to correctly pack and stack various formwork & falsework materials supplied by CJ O'Shea (Plant Hire) Ltd. Ideally, equipment should be returned in the same order it was delivered. This will ensure our clients maximise the carrying capacity of our fleet and most importantly, guarantee a safe and stable load is collected from the site.

Please find listed below, keynotes with more detailed packing/stacking information overleaf. Should your site operatives have any queries regarding the safe stacking/packing of materials please do not hesitate to contact us.

Additional Notes:

- 1) Health & Safety is our number one priority. If our driver(s) consider the stacking of the equipment to be unsafe **IT WILL NOT BE COLLECTED.**
- 2) Equipment must be ready for collection prior to the arrival of our lorry on site. Equipment scattered over the site **WILL NOT** be gathered up by our drivers. Please ensure all equipment is ready to leave site **PRIOR** to making an off-hire. Should one of our lorries arrive with no equipment ready for the collection they will be instructed to leave the site immediately and any previously agreed off-hire dates will be null and void.
- 3) It is not our drivers' responsibility to load the lorries; they are there to ensure the equipment is safely loaded onto the lorry. As such, labour must be provided on site for assistance in loading the lorries.
- 4) Equipment will be delivered in the manner described in this document and is expected to be in the same order when off-hired/collected. This includes equipment that has been assembled by the site for use - it must be disassembled and restacked ready for collection. Any assembled equipment loaded onto the lorry will incur an additional labour charge.
- 5) It is the hirer's responsibility to arrange collections from any site; CJ O'Shea (Plant Hire) Ltd. will not automatically arrange further collections from the site unless requested. Please note that a minimum of 5 working days notice is typically required for haulage. Any urgent haulage requirements may incur additional expense (for example the use of an external haulier). Please call the office directly to arrange any further collections of materials. Arrangements **CANNOT** be made with the lorry drivers for additional collections. The office **MUST** be contacted. Alternatively, where customers wish to arrange their own collections/returns, to or from our yard, a booking must be made with the office in advance where a time slot will be advised. If they arrive outside of this time slot or the equipment is not loaded as per this guide, we reserve the right to turn the vehicle away. This applies to all ranges of vehicle sizes.
- 6) If a HIAB or a specific size lorry is required, it must be requested when arranging a delivery or collection. It is the clients' responsibility to provide information on access/egress, site conditions, time restrictions, weight restrictions, FORS requirements, height restrictions and any specific health and safety regulations that we may need to be made aware of.
- 7) The maximum time our drivers will spend on-site is sixty minutes. Any additional time spent on a site will be charged at £50.00 per hour or part thereof.
- 8) All equipment must be packed with ply ribs between each row and timber bites between each pack. (Please refer to our packing and stacking list overleaf for exact quantities per pack.) This is **ESSENTIAL** to ensure the safe lifting of the equipment. Equipment not stacked in this manner will **NOT BE COLLECTED.**
- 9) Any equipment on site remains the hirer's responsibility regardless of agreed off-hire dates, as per our terms and conditions on page nine. It is the hirer's responsibility to safely erect, use and dismantle all equipment during use.
- 10) Stillages and bins are subject to hire charges and a set of rates are as follows: Stillages @ £0.73ea per week, K-Guard Stillages @ £6.40ea per week and Bins @ £1.49ea per week.
- 11) Any additional equipment required, that is currently not shown on our design drawing or component lists will be quoted and charged at additional agreed rates.
- 12) We will carry out a full inspection of all returned goods. Any undue cleaning requirements or damages will be presented to the customer for payment

Alshor Plus



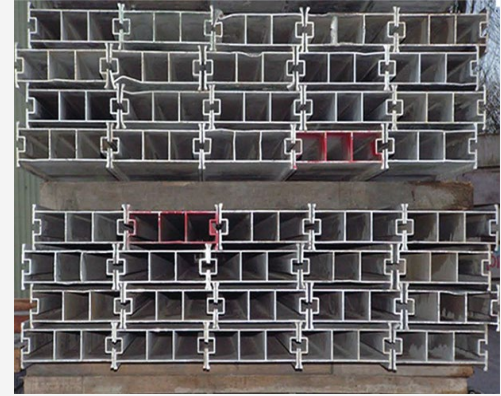
Alshor frames/gates (pictured on the left) are packed in groups of 25, alternating back to back and side to side then banded together with two crimped steel bands.

Jacks (pictured in the centre) are placed end to end, maximum 25 to a stillage, then banded together with two crimped steel bands.

Alshor legs (pictured on the right) are packed in stillages of 25; 3 rows of 7 and a single row of 4, then banded together with two crimped steel bands.

Stored	Quantity	Equipment	Unit Weight	Total Weight
Stillage	25	Alshor Jack (Long)	16.00	400.00
Stillage	25	Leg 4000mm Alshor	19.40	485.00
Stillage	25	Leg 3000mm Alshor	14.60	365.00
Stillage	25	Leg 2000mm Alshor	9.70	242.50
Stillage	25	Leg 1500mm Alshor	7.30	182.50
Stillage	25	Leg 1250mm Alshor	5.20	130.00
Bin	40	U Head 10mm Alshor	4.40	176.00
Pack	25	Alshor Frame 1.2m	6.80	170.00
Pack	25	Alshor Frame 1.8m	10.10	252.50
Pack	25	Alshor Frame 2.4m	12.20	305.00
Pack	25	Alshor Frame 3.0m	14.30	357.50
Bin	80	Base Plate 10mm Alshor	3.40	272.00
Bin	100	Spigot 6mm Alshor	1.10	110.00
Stillage	25	Alshor Jack (Short)	11.04	276.00
Bin	100	U Head 6mm Alshor	5.00	500.00
Stillage	75	Alshor Handrails	6.20	465.00
Stillage	75	Alshor Ledges	6.00	450.00

Beams



Pictured on the left is a pack of 51 secondary beams over three rows of 17. In between each row of beams is a small ply rip and in between each pack is a set of timber bites.

Pictured on the right is a pack of primary beams which are stacked on their sides in four rows of five making a pack of 20. Each pack of twenty is separated by timber bites. It's advised to avoid any of the slings/ratchet lashings from coming into contact with the primary beam flanges as there is a risk of cutting.

Stored	Quantity	Equipment	Unit Weight	Total Weight
Pack	51	5' (1.525m) Secondary Beam	9.20	470.00
Pack	51	6' (1.83m) Secondary Beam	11.00	560.00
Pack	51	7' (2.13m) Secondary Beam	12.82	654.00
Pack	51	8' (2.44m) Secondary Beam	14.70	750.00
Pack	51	8' 6" (2.59m) Secondary Beam	15.60	796.00
Pack	51	9' (2.75m) Secondary Beam	16.56	844.56
Pack	51	10' 6" (3.2m) Secondary Beam	19.20	979.20
Pack	51	12' (3.66m) Secondary Beam	22.00	1122.00
Pack	51	14' (4.27m) Secondary Beam	25.60	1305.60
Pack	51	16' (4.88m) Secondary Beam	29.30	1494.30
Pack	51	18' (5.49m) Secondary Beam	33.00	1683.00
Pack	51	21' (6.4m) Secondary Beam	38.50	1963.50
Pack	20	1.8m Primary Beam (Pink)	16.11	322.20
Pack	20	2.4m Primary Beam (Black)	20.15	403.00
Pack	20	2.7m Primary Beam (Green)	22.67	453.40
Pack	20	3.0m Primary Beam (Yellow)	25.17	503.40
Pack	20	3.6m Primary Beam (Clear)	30.20	604.00
Pack	20	4.2m Primary Beam (Brown)	36.00	720.00
Pack	20	4.8m Primary Beam (Blue)	40.30	806.00
Pack	20	5.4m Primary Beam (Orange)	45.30	906.00
Pack	20	6.0m Primary Beam (Red)	50.30	1006.00
Pack	20	6.4m Primary Beam (Gold)	57.58	1151.60
Pack	20	7.2m Primary Beam (White)	60.40	1208.00

STEEL PANELS



The steel panels (pictured on the left) are placed on top of each other. The bottom most panel is placed face down and all subsequent panels on top of this are placed face up. Panels are stacked in packs of 8 and bound together by 2 crimped steel bands (pictured in the centre).

Inside corners (pictured on the right) are stacked on top of each other, back to back, in two rows of six.

Stored	Quantity	Equipment	Unit Weight	Total Weight
Pack	8	1.35m x 3.3m Steel Panel	251.50	2012.00
Pack	8	0.9m x 3.3m Steel Panel	156.00	1248.00
Pack	8	0.6m x 3.3m Steel Panel	112.80	902.40
Pack	8	0.45m x 3.3m Steel Panel	95.40	763.20
Pack	8	0.3 x 3.3 Steel Panel	76.90	615.20
Pack	8	1.35m x 2.7m Steel Panel	210.00	1680.00
Pack	8	0.9m x 2.7m Steel Panel	126.00	1008.00
Pack	8	0.6m x 2.7m Steel Panel	91.50	732.00
Pack	8	0.45m x 2.7m Steel Panel	77.70	621.60
Pack	8	0.3m x 2.7m Steel Panel	62.30	498.40
Pack	8	1.35m x 1.35m Steel Panel	106.30	850.40
Pack	8	0.9m x 1.35m Steel Panel	68.50	548.00
Pack	8	0.6m x 1.35m Steel Panel	50.50	404.00
Pack	8	0.45m x 1.35m Steel Panel	41.00	328.00
Pack	8	0.3m x 1.35m Steel Panel	38.00	304.00
Pack	8	0.9m x 2.7m Steel Universal Panel	148.00	1184.00
Pack	8	0.9m x 1.35m Steel Universal Panel	89.50	716.00
Pack	8	0.9m x 0.9m Steel Universal Panel	63.00	504.00
Pack	12	2.7m Steel Inside Corner	97.00	1164.00
Pack	12	1.35m Steel Inside Corner	51.20	614.40
Pack	12	0.9 Steel Inside Corner	50.3	603.60

Aluminium PANELS



The Aluminium panels (pictured on the left) are placed on top of each other. The bottom most panel is placed face down and all subsequent panels on top of this are placed face up. Panels are stacked in packs of 10 and bound together by 2 crimped steel bands.

Universal walings (pictured in the middle) are stacked side by side, in four rows of 13, while Inside corners (pictured on the right) are stacked on top of each other, back to back, in two rows of six.

Stored	Quantity	Equipment	Unit Weight	Total Weight
Pack	8	1.35m x 2.7m Steel Panel	210.00	1680.00
Pack	8	0.9m x 2.7m Steel Panel	126.00	1008.00
Pack	8	0.6m x 2.7m Steel Panel	91.50	732.00
Pack	8	0.45m x 2.7m Steel Panel	77.70	621.60
Pack	8	0.3m x 2.7m Steel Panel	62.30	498.40
Pack	8	1.35m x 1.35m Steel Panel	106.30	850.40
Pack	8	0.9m x 1.35m Steel Panel	68.50	548.00
Pack	8	0.6m x 1.35m Steel Panel	50.50	404.00
Pack	8	0.45m x 1.35m Steel Panel	41.00	328.00
Pack	8	0.3m x 1.35m Steel Panel	38.00	304.00
Pack	8	0.9m x 2.7m Steel Universal Panel	148.00	1184.00
Pack	8	0.9m x 1.35m Steel Universal Panel	89.50	716.00
Pack	8	0.9m x 0.9m Steel Universal Panel	63.00	504.00
Pack	12	2.7m Steel Inside Corner	97.00	1164.00
Pack	12	1.35m Steel Inside Corner	51.20	614.40

GASS



The ledger frames (pictured on the right), are stacked in packs of 25 and banded together with a single steel band. While the outer legs (pictured in the centre), are stacked end to end in packs of 45; 5 rows of 9, then separated with timber bites and held together with 2 crimped steel bands.

The inner legs (pictured left), are packed end-to-end in stillages of 30; 5 rows of 6 and held together with 2 steel crimped bands.

Stored	Quantity	Equipment	Unit Weight	Total Weight
Pack	45	Outer Leg 4670mm	22.10	994.50
Pack	45	Outer Leg 3580mm	17.41	783.45
Pack	45	Outer Leg 2490mm	12.73	572.85
Pack	45	Outer Leg 1400mm	8.04	361.80
Stillage	30	Inner Leg 2800mm	13.70	411.00
Stillage	30	Inner Leg 1680mm	10.20	306.00
Stillage	30	Inner Leg 1450mm	8.70	261.00
Stillage	30	Inner Leg 780mm	5.50	165.00
Pack	25	Ledger Frame 3.0m	15.80	395.00
Pack	25	Ledger Frame 2.4m	13.40	335.00
Pack	25	Ledger Frame 1.8m	10.30	257.00
Pack	25	Ledger Frame 1.2m	9.40	235.00
Bin	50	Rocking Heads	8.25	412.50
		500mm Extensions	5.63	
		1400mm Extensions	9.54	

SOLDIERS



Soldiers (pictured on the left) are stacked together in four rows of five soldiers, regardless of size. Ply ribs must be placed between each row with timber bites placed between each pack. All other accessories are placed into bins.

Stored	Quantity	Equipment	Unit Weight	Total Weight
Pack	20	540mm Soldier	12.50	250.00
Pack	20	720mm Soldier	17.80	356.00
Pack	20	900mm Soldier	20.80	416.00
Pack	20	1.8m Soldier	38.00	760.00
Pack	20	2.7m Soldier	56.60	1132.00
Pack	20	3.6m Soldier	71.10	1422.00
Bin		Soldier Accessories		

K-GUARD



K-Guard panels are packed in stillages of 30. All K-Guard panels must be transported in stillages (pictured on the left) to eliminate them sliding on the bed of the lorry.

Our drivers will not collect any panels which are not packed in stillages.

Posts are placed into stillages in packs of 100 and banded together with two steel bands. Fixtures and fittings are stored in Bins.

Stored	Quantity	Equipment	Unit Weight	Total Weight
K-Guard Stillage	30	2.6m K-Guard Panel	25.00	750.00
K-Guard Stillage	60	1.3m K-Guard Panel	12.50	750.00
K-Guard Stillage	60	0.6 x 2.6m K-Guard Panel	12.00	720.00
K-Guard Stillage	60	0.6 x 1.2m K-Guard Panel	7.00	420.00
Stillage	100	K-Guard Standard Post	4.40	440.00
Stillage	100	K-Guard Post (Kingsize) 2m	8.00	800.00
Box/Bin	150	Standard Beam Clamp	2.00	300.00
Box/Bin	150	Primary Beam Clamp	3.00	450.00
Box/Bin	200	K-Guard Socket	1.00	200.00

TOPEC



The TOPEC panels (pictured on the left) are placed on top of each other. The bottom most panel is placed face down and all subsequent panels on top of this are placed face up. Panels are stacked in packs of 10 and bound together by 2 crimped steel bands.

Europlus Props (pictured on the right) are stacked side by side, in four rows of 13, while other components accessories (pictured on the right) are placed into a bin. Do not overfill the bin, otherwise it will not be collected

Stored	Quantity	Equipment	Unit Weight	Total Weight
Pack	10	1.8m x 1.8m Panel	45.70	457.00
Pack	10	1.8 x 0.90 Panel	20.50	205.00
Pack	10	1.8m x 0.75 Panel	18.10	181.00
Pack	10	1.8 x 0.6 Panel	15.90	159.00
Pack	10	1.8 x 0.45 Panel	13.40	134.00
Pack	10	0.90 x 0.90 Panel	11.90	119.00
Pack	10	0.90 x 0.70 Panel	10.40	104.00
Pack	10	0.90 x 0.60 Panel	9.00	90.00
Pack	10	0.90 x 0.45 Panel	7.50	75.00
Pack	10	1800 Adjustment Panel	24.90	622.50
Pack	10	900 Adjustment Panel	15.20	456.00
Pack	30	30/3500 Europlus Prop	21.10	633.00
Pack	25	20/550 Europlus Prop	33.00	825.00
Bin	Packaged Safely	Topec Accessories		