



64 cubic metre bottom discharge aluminium 25m B-double.

## Aluminium advantage

THE PAYLOAD ADVANTAGES OFFERED BY **KALARI'S** LATEST O.M.E.P.S BY **TIEMAN** ALUMINIUM B-DOUBLE DRY BULK COMBINATION IS ALREADY STARTING TO ADD UP – AND ACCORDING TO KALARI'S GENERAL MANAGER OF FLEET, DARREN WHYTE, THIS NEW ADDITION TO THE FLEET IS LOOKING THE PART TOO.

Currently, Kalari operates a 200 strong dry bulk tanker fleet throughout Australia. Kalari purchased its new tri-axle O.M.E.P.S by Tieman 25m bottom discharge B-double to cart soda ash throughout Adelaide, and this impressive combination is carting approximately 4 tonne more than its steel predecessor on each and every trip. "The key point of difference with this combination is that it is aluminium," says Darren. "Because of this, we have picked up a significant gain in tare weight. We were achieving around 44 tonne payload on the previous unit, but this new combination allows us to carry up to 48 tonne. The fact that it is constructed of aluminium is definitely a standout feature for us.

"From a tare weight point of view, we will look to spec aluminium for our dry



bulk tanker purchases, so long as the application permits." Although Kalari has had an association with Tieman that dates back nearly 15 years, the company purchased its first O.M.E.P.S by Tieman dry bulk tanker in 2009 and one of these innovative

combinations was displayed at the 2010 International Truck, Trailer and Equipment Show. Tieman began offering a dry bulk tanker product to its customers after teaming up with O.M.E.P.S, a leading Italian dry bulk tanker manufacturer, in late 2008.



Ladder with safety side grab rails



Polished s/s airlines & side under run protection.

The partnership between the tanker manufacturers has enabled Tieman to provide its customers with a European high quality aluminium tanker that has been engineered for Australian and New Zealand roads.

The first O.M.E.P.S by Tieman combination purchased by Kalari, a 25m tipping B-double, was put to work in Melbourne carting a variety of dry bulk products across the eastern seaboard and into Adelaide. This was soon joined by another two 25m tipping B-double combinations also based in Melbourne, before the decision was made to implement another bottom discharge 25m B-double combination into the Kalari Adelaide fleet.


A key safety feature of each of these tankers is the side underrun protection. This can be found on all new Tieman dry bulk tankers and is described by Kalari as "an important safety feature". Furthermore, the aluminium walkway features collapsible handrails running along the length of the barrel which are pneumatically operated and interlocked with the trailer's braking system. Constructed of 5mm aluminium sheeting with 6.5mm torispherical ends, the 31m<sup>3</sup> A trailer is mounted on a steel fabricated suspension subframe whilst the rear 33m<sup>3</sup> tanker has a full aluminium chassis with bolted steel hangers.

Kalari's latest combination was only delivered in March but is already making an impact on its drivers, who have been impressed with the new O.M.E.P.S by Tieman B-double. "Operationally, the combination is working really well and even with the higher payload unloading times have been reduced. We've had

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minimal downtime which is really the key for us. Since it hit the road, we haven't had to worry about it," says Darren. "It is also a very well presented combination. The construction and the finish of the unit complete with polished stainless steel airlines, have definitely made an impression.

"In the future if the need does arise, we'll definitely take another look at the O.M.E.P.S by Tieman range." Tieman's national dry bulk tanker sales manager, Vince Niceforo, adds, "In my 20 years experience of manufacturing and

viewing all brands of dry bulk tankers, the O.M.E.P.S by Tieman aluminium range are the best quality and best finish dry bulk tankers I have seen, with payload advantages that can't be overlooked by any company operating heavy steel dry bulk tankers." 

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From left: Vince Niceforo, Dry Bulk Sales Manager – Tieman; Darren Whyte, Fleet Manager – Kalari; Greg Holt, Managing Director – Kalari; and Colin Tieman, Joint Managing Director.