

Direct Rail Services



DRS Georgemas Rail Facility Caithness Rail Opportunities

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- **Overview of Georgemas Rail Facility**
- **Unlocking the Potential Economic Benefits**



Georgemas Rail Facility



- The terminal construction programme commenced in February 2012 and was completed in July 2012.
- It was delivered on time and within budget.



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Georgemas Rail Facility



- The length of the rail facility at Georgemas is approximately 160 metres (524 feet)
- The average width of the rail facility is 17.5 metres (57 feet)
- The terminal can be used for general rail freight activities



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Unlocking the Potential Economic Benefits



- Now the terminal has been completed DRS are seeking further business opportunities which will unlock the economic benefits a rail terminal can provide.
- Development areas which are currently being considered are :-
 - **Supermarket store deliveries for Wick, Thurso and Orkney**
 - **Parcels**
 - **Whisky / Beer**
 - **Fish feed & export of fish**
 - **Petroleum / oil / chemicals**
 - **Icetek (Castletown)**
 - **Biomass**
 - **Gas**
 - **Metal / Wood**
 - **Construction material**
 - **Support of renewables**
- A mixed user freight service would be beneficial for the Caithness region.

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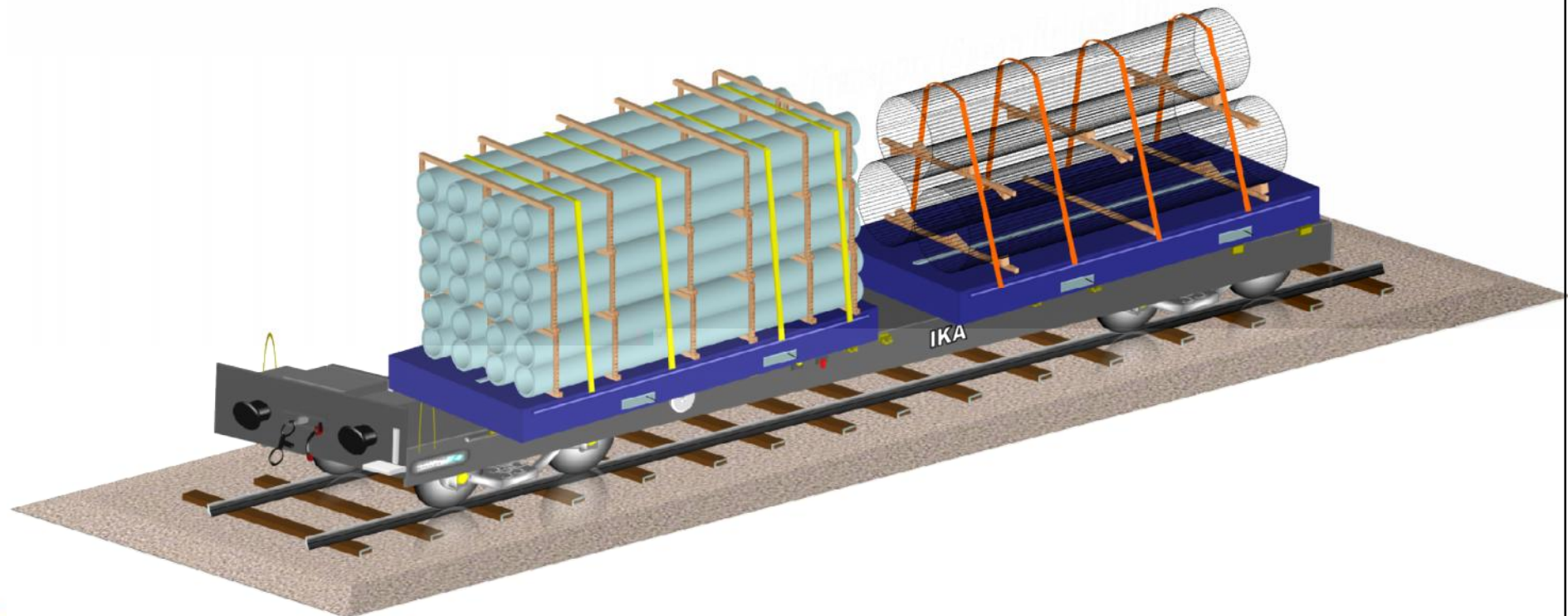
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Unlocking the Potential Economic Benefits



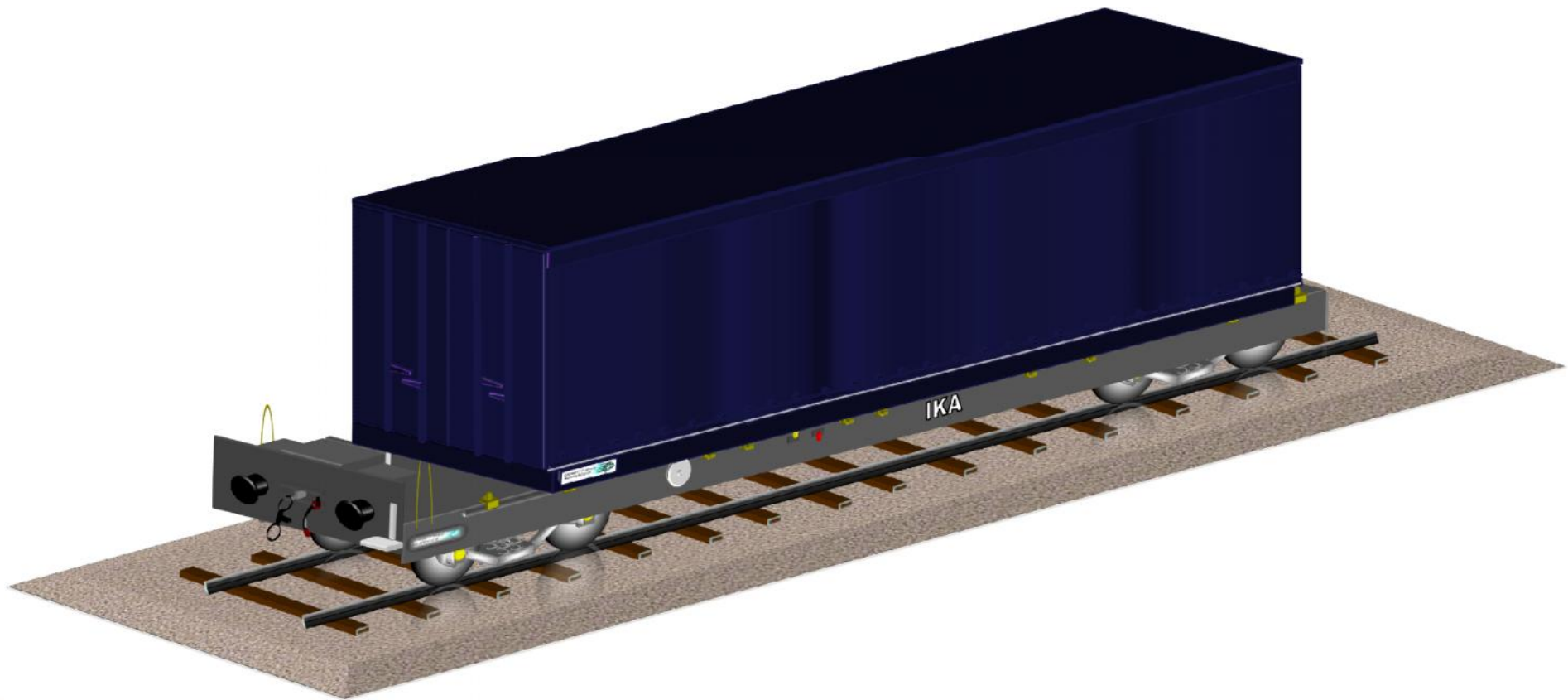
- Materials can be hauled in the following manner – bespoke construction



Unlocking the Potential Economic Benefits



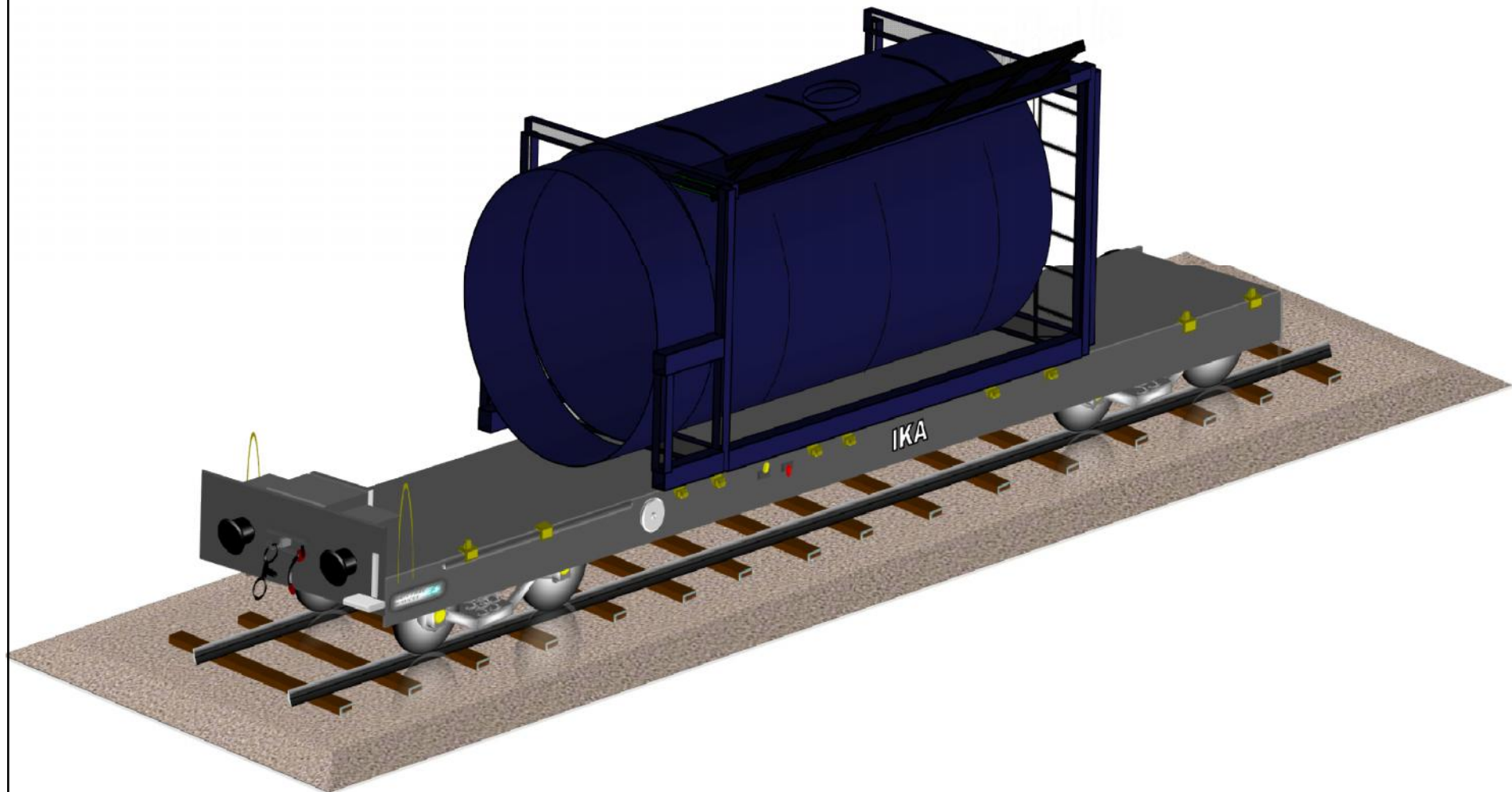
- Materials can be hauled in the following manner – curtain sided intermodal units



Unlocking the Potential Economic Benefits



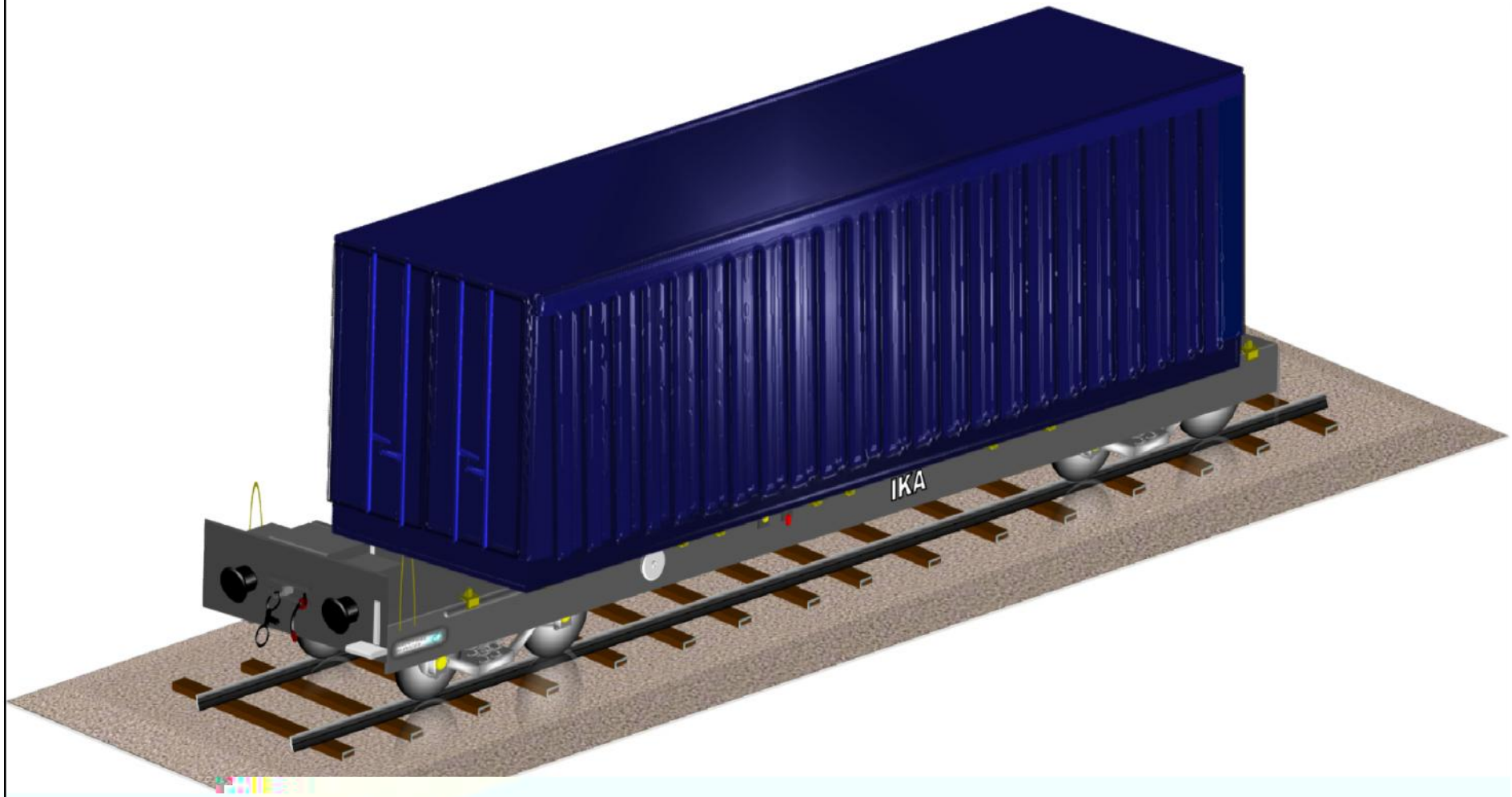
- Materials can be hauled in the following manner – tank intermodal units



Unlocking the Potential Economic Benefits



- Materials can be hauled in the following manner – steel intermodal units.



Unlocking the Potential Economic Benefits



- The railway line between Inverness and Georgemas can accommodate the following container sizes:-

IKA Megafret wagon

9' 2" (h) x 2500mm (w)

or

8' 10" (h) x 2550mm (w)

IDA Lowliner wagon

9' 6" (h) x 2500mm (w)

or

9' 2" (h) x 2550mm (w)

- The ideal container size is 8'6" high 2550mm wide. This would permit a wider scope of customers to utilise this route

.

Unlocking the Potential Economic Benefits

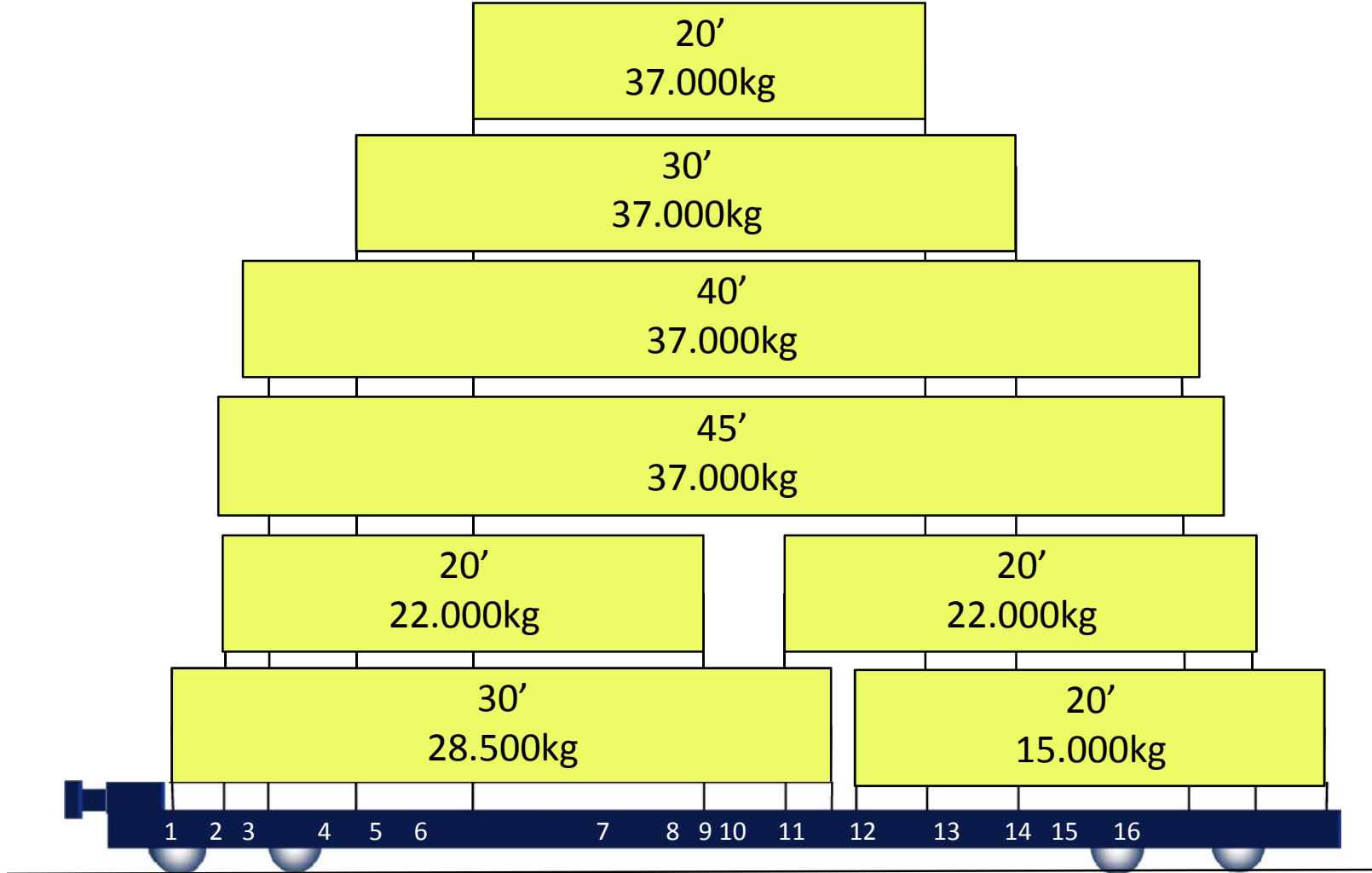


- How much weight can the rail wagons convey?
- DRS operates 2 types of rail flatbed wagon
- IKA Megafret Wagon - 177 in the fleet



- IDA Lowliner wagon - 25 in the fleet





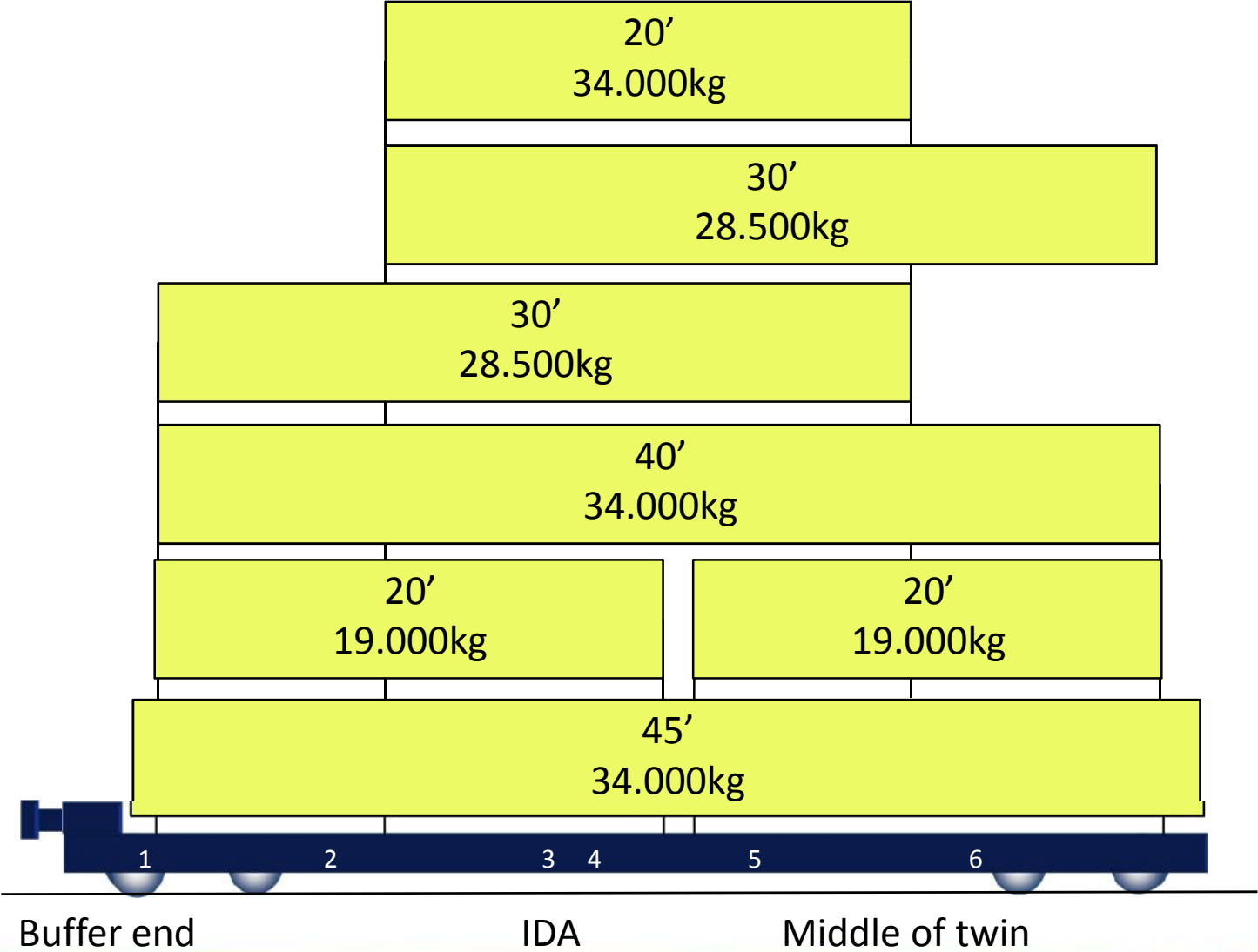
Buffer end

IKA (AFR)

Middle of twin

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Unlocking the Potential Economic Benefits



- In addition to the DRS facility there are Network Rail sidings at Georgemas which could be utilised when shunting / marshalling a rail service.



- It is imperative that a service offering is **robust, cost effective and sustainable**.
- I would be very pleased to discuss with you opportunities upon which DRS can progress in order to achieve a service as described above.

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Thank You for your time



I look forward to working with you over the forthcoming months for the benefit of Caithness

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Taking Responsibility for Quality, Safety & the Environment



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