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| **Topic entry (tick boxes that are applicable) 1 [ ]  2 [ ]  3 [ ]  4 [ ]  5 X 6 [ ]  7** **[ ]  8** **[ ]**  |
| **Entry number (MPA Ref)** | 22077 |
| **Title of Entry** | Driving Safety for its Road Logistics Operations |
| **Name of Company** | Aggregate Industries |
| **Location** | Bardon Hill |
| **Video** **[ ]  (if yes, please include URL for video)** | No |
| **Other resource** **[ ]  (if yes, please include description)** | 6 images |
| **Fatal Theme (tick boxes that are applicable) 1** **[ ]  2 X 3** **[ ]  4** **[ ]  5** **[ ]  6 X** |
| **BACKGROUND** |
| Aggregate Industries utilises a very large third party fleet to deliver the wide range of products that the company produces. This fleet includes over 1,000 franchise and regular haulier vehicles, with around 3,000 hauliers, across 200 sites. In addition to this, Aggregate Industries works with over 1,000 external hauliers, responsible for around a further 5,000 hauliers. In 2021, over 1.2 million deliveries were made.To keep hauliers, customers, colleagues and the public safe, Aggregate Industries has adopted multiple initiatives across training, technology, vehicle specs and more. Through this, we are driving a safety culture not only within Aggregate Industries, but with the hauliers we work with. |
| **MANAGEMENT OF PROCESS** |
| The Logistics team has created a whole spectrum of materials to ensure the highest safety standards are met and maintained throughout the fleet. Each one of the below addresses all of the MPA’s Vision Zero values:[**Safety Video**](https://www.youtube.com/watch?v=Llz2K5XROJA&t=3s)This year, by producing a publicly available video dedicated specifically to haulier safety - including collaboration with the Traffic Commissioner for the West of England - we made sure that every site and haulier would be able to access these vitally important messages - with some even taking it home to share with their families.**Monthly Performance Template (MPT)**Every month each Regional Logistics Manager meets with our Head of Road Logistics to walk through their MPT, with a focus on their safety performance indicators, training stats, and other performance metrics. It also gives our teams a chance to regularly monitor FORS accreditation and Euro standards so we can increase the number of compliant hauliers**Time Out to Talk Safety (eToTS)**Aggregate Industries’ online e-learning platform compliments any existing training that hauliers undertake with their drivers, without the need for special software or equipment. Since their introduction in September 2018, 10 eToTS have been issued and 25,000 passes have been awarded. [Click here](http://tiny.cc/ai-etots-library) to take an eToTS module!**DRIver app**All training materials - as well as critical updates - are easily accessible to our hauliers through a dedicated [haulier webpage](https://www.aggregate.com/haulage) and our [DRIver](https://www.aggregate.com/haulage) (Driver Reporting and Information) app. **Telematics and Driving Style Reward Programme**Through the use of in vehicle monitoring systems and telematics, we are able to not only address the issues that may arise with certain haulier drivers swiftly and directly, but through our Driving Style Reward Programme, we are also able to acknowledge and celebrate the hauliers that consistently deliver on key metrics.**Virtual site inductions**One of the biggest on-site health and safety success stories for our hauliers is the introduction of virtual site inductions. Enabling a haulier to complete their site induction virtually has increased throughput at site weighbridges and improved retention of the learning, while simultaneously solving one of the main problems generated by the COVID-19 pandemic. Received ahead of time, the virtual induction gives hauliers advanced knowledge of routes in and out of site and, due to no time being spent undertaking the induction on site, increases efficiency of traffic through site compared to pre-pandemic levels.To date, over 9,100 inductions have been completed virtually.These initiatives - led by the logistics team and enthusiastically adopted by hauliers - have combined to create a suite of materials that ensures compliance and engagement across subcontractors remains high, while the haulage companies themselves feel supported, as well as encouraged and rewarded for doing the right thing. |
| **BENEFITS** |
|  The main benefit of the variety of digital materials is the consistency of message and quality it ensures across the hauliers we work with, and at our own sites.For example, Virtual Site Inductionsremove the risk of inconsistent messages being delivered from site to site and trainer to trainer and allows us to easily check whether each haulier passing their sites’ induction is within the 12 month validity period. For each **eToTS**, each haulier is required to achieve a score of 80% in order to receive the certificate – if this score is not met, they are required to take the test again, ensuring their total understanding of the topic in question. The scores are logged centrally so we can ensure compliance.While clamping down on poor driving remains essential, the Driving Style Reward Programme turns this on its head, incentivising good driving and safe behaviours amongst hauliers.The **MPT** acts as an umbrella encompassing all of these, where the Regional Logistics managers and Head of Road Logistics look at each of the initiatives and can easily determine areas for improvement and further opportunities to support our logistics partners. |
| **INNOVATION** |
| The way we work with hauliers to mutually improve our health and safety practices is constantly evolving. RTAs and site traffic incidents will always be a key risk in the construction material industry, so it is essential we continue to assess the current situation and adapt accordingly to ensure we maintain incredibly high standards.For example, the COVID-19 pandemic and the forced lack of person-to-person interaction saw us utilise more digital communications.  This accelerated the development of **Virtual Site Inductions** and fruited the idea for the **Safety Video** - both of which have proven their value even when sites returned to normal operations.Furthermore, the morale boosting value of the Driving Style Reward Programmecannot be understated throughout this difficult period - particularly for those, like hauliers, who work in isolated conditions. It has strengthened our relationships (see quote below) with the hauliers we work with and, as such, we will continue with the programme to incentivise best practice.Phil Bell, L&B Haulage said: "Aggregate Industries' approach to safety is second to none. Through AI's various channels, it's easy for our drivers to complete training, report incidents, and ultimately maintain the highest standards." |
| **DEVELOPMENT & TRANSFERABILITY** |
| The real beauty of the initiatives that we have adopted is that they:* Are easily transferable across all sites, hauliers, companies etc.
* Are created on software that Aggregate Industries already had access to, meaning no cost implication, so the case for widespread adoption is even stronger
* Are easily demonstrable to anyone that is interested - the links in this form to eToTS training, for example. We are not precious about these initiatives, as the way all companies in our sector treat haulier health and safety, reflects on our standards as an industry
* Are easily built upon - for example, as site inductions or training requirements change, it’s quick and easy to evolve and upscale the initiatives.
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| **NB if document has embedded images try and include these****If other documents provided say additional information available.** |