

UNIQUE COST EFFECTIVE,  
TIME SAVING SOLUTION FOR  
CLASS 1 TRANSPORTATION  
THANKS TO INNOVATIVE  
CONSOLIDATION SERVICE



CLIENT	CHEMRING DEFENCE
GOODS	EXPLOSIVE ITEMS
LOCATION	DRAYCOTT, DERBYSHIRE, UK
DATE	2014-PRESENT



## OBJECTIVES & CONSTRAINTS

- Chemring Defence UK is the center of excellence for the design, development and production of military pyrotechnics. For the last 100 years, they have built up a worldwide reputation, exporting to more than 40 countries. Their product range covers illumination, signaling, search and rescue, screening, training, law enforcement, security and high energy products.
- Due to lead time issues in ammunition manufacturing Chemring's faced the challenge of importing explosives items, in small quantities (inferior to container loads) from mainland Europe to the UK.
- Prior to our Groupex Service - derived from 'Groupage Explosives', the only option was to ship on a commercial vessel in a 20ft container, an expensive solution with no guarantee of acceptance by either port or vessel due to the hazardous nature of goods. This shipping method was both costly and time consuming for Chemring. The inherent uncertainty of product availability was considered a threat to their business.

## KEY FIGURES

### CHEMRING DEFENCE UK

- More than 100 years of experience in military pyrotechnics
- Exporting to more than 40 countries
- Number of GROUPEX shipments: 7 (2014) and 19 (2015)



### EPC-LOGISTICS (EPC-GROUPE)

- Over 120 years' experience in Class 1 Material
- 1 dedicated dock in Harwich, UK
- 125 tonnes Nett Explosive Quantity
- Number of transported Class 1 containers: x3 between 2012 and 2014





### A COST EFFECTIVE BESPOKE SERVICE FOR CLASS 1

- EPC groupe presented Chemring with our established groupage service, dedicated to transportation of Class 1 goods. This service enables part loads of Class 1 goods to be loaded in accordance with authorised compatible products into a single consolidated consignment.
- Chemring gained significant benefits from our experienced freight forwarding team, with extensive knowledge of local restrictions & regulations and national security clearance, in all global movements and chartered sailings into our own dedicated dock.
- *“The Groupex solution, specifically designed for Class 1 products, is unique”* reports Darrell Howard, EPC Groupe Supply Chain Director. This bespoke and integrated service, increases reliability and ensures compliance of international regulations. It results in significant cost-saving for Chemring.

### A SAFE & SECURE DOOR TO DOOR SERVICE

- Our secure, customs bonded storage facilities with 24/7 surveillance (CCTV and security manned) 365 days a year, enable EPC to also provide Chemring with immediate secure, licensed and compliant storage.
- EPC’s ability to feed their production line of class 1 product on demand via our own EX11 & EX111 vehicles, gives them the flexibility to service their own business needs and ensure their customer has the final finished product on time.
- A true end-to-end service in this highly specialist market!




Safety	<b>A SAFE &amp; SECURE FREIGHT OPTION MANAGED BY EPC EXPLOSIVES EXPERTS</b>
Passion	
Integrity	<b>LATEST TRACKING TECHNOLOGIES PROVIDES FULL VISIBILITY AT ALL TIME</b>
Respect	
Innovation	
Teamwork	<b>OUR CLIENTS BENEFIT FROM UNIQUE FACILITIES &amp; SUPPLY CHAIN SPECIALIST</b>

### A SATISFIED CUSTOMER

*“ EPC have been a valued Freight Forwarder to Chemring Defence UK for more than Five years, which they have been very trustworthy, competitive and overall an excellent supplier to work with, I would highly recommend EPC to anyone looking for a fast, customer focused freight forwarder.*

*The EPC team have been involved in many of our strategically focused projects partnering with our Procurement team to achieve the greatest savings, ensuring goods will arrive on time for production etc.*

*Also they have been a huge asset when needing urgent/one off quotations, with a very fast and professional response.”*

**Jamie Munton, Chemring Defence UK**