



**IMPACT
ENVIRONMENTAL
GROUP**



NATIONWIDE



**ON-SITE AND FACTORY
CONTAINER MAINTENANCE**



INTRODUCTION

IEG strive to provide solutions for a sustainable future by reacting to industry needs. Utilising all materials so that today's redundant & scrap container stocks and damaged parts are re-manufactured, recycled and reused.

General maintenance, repairs and on-site refurbishment of containers brings financial benefit to our customers by removing the logistical burden of transporting them for a full factory refurbishment whilst also providing a quicker turnaround.

This booklet has been designed to provide clear and simple instructions in checklist format, using five main types of containers to illustrate when a container can be successfully refurbished on-site, when it will require factory refurbishment or when it is beyond economic repair. In circumstances where a container is deemed beyond repair, IEG can re-use and / or adapt the container for other purposes fulfilling our joint circular economic aims.



**OFFERING YOU THE
FINANCIAL AND LOGISTICAL
BENEFIT THAT ON-SITE
REFURBISHMENT CAN BRING.**



Prior to any work being carried out, our approved on-site engineers will complete a full container inspection to ensure the work requested, which may include LOLER testing, is able to be carried out and finished as per the requirements of the depot. Our engineers will complete any customer site inductions required and will work in full compliance with our own and the customers safety, environmental and quality systems and procedures. Compliance will continually be monitored as part of safe contractor requirements.

IEG will always gain authorisation prior to attending your site, whilst always confirming the exact quantity, container type and requirements needed to ensure that you are fully aware and prepared for our arrival.

We request that all containers are readily available and free of any waste and we have a safe, clear and accessible area equivalent to 4 car parking spaces, ideally of hard-medium ground for work to be completed.



EQUIPPED FOR THE JOB

The images below demonstrate the level of personal protective equipment worn by our on-site engineers, over and above basic site requirements to ensure their safety during on site repair and refurbishment work. For grinding and welding operations, PPE includes air fed breathing apparatus which is a HSE mandatory item; such work will also require the provision of a suitable, safe working area which must be segregated from all other activities.



BASIC PPE



WELDING PPE



GRINDING PPE

Each on-site repair and refurbishment crew will contain a minimum of one coded welder who will carry out load bearing component repairs, general patch work and fabrication.



Hard hat may not be compatible with hot work equipment shown in pictures 2 and 3.





4-WHEELED WASTE & RECYCLING CONTAINERS




**FULL ON-SITE REFURBISHMENT TO
CONTAINER WITH NO EXTENSIVE
BODY DAMAGE**

CHECK-LIST

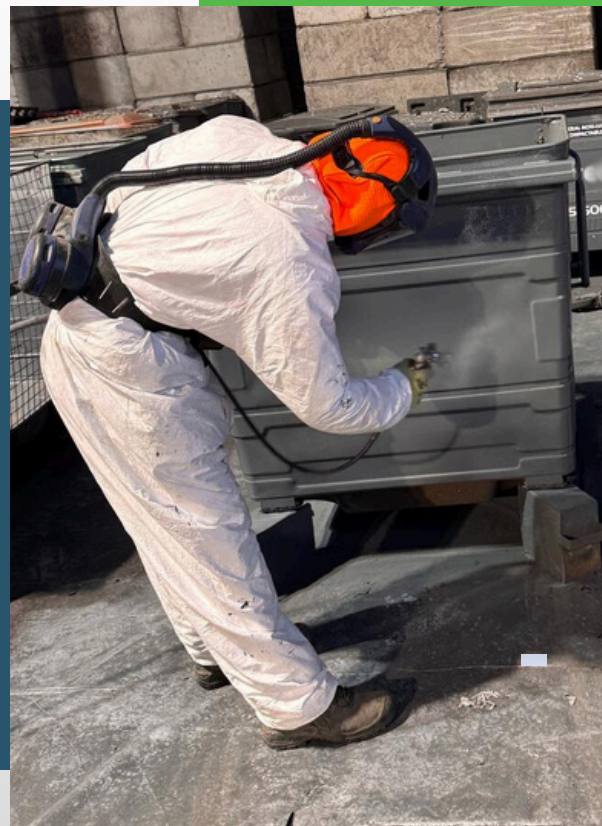


Please use this checklist to evaluate the extent of repair / refurbishment needed prior to sending containers off-site for a full factory refurbishment. All listed items can be completed on-site.

-  REFURBISHMENT INCLUDING MINOR BODY RESHAPING
-  LIDS - REPLACING OR CHANGING TO OTHER STYLES AND / OR COLOURS
-  LOCKS - INCLUDING CHANGING FROM STANDARD TO NEW FOREST
-  TAG FITTING AND HOLE CUTTING
-  REBRANDING - CHANGING BODY COLOUR AND / OR FITTING LOGOS
-  CASTOR REPLACEMENT - INCLUDING ADAPTION FROM STANDARD TO TOWING



4-WHEELED STEEL CONTAINERS	ON-SITE AT CUSTOMERS DEPOT	OFF-SITE AT REFURBISHMENT PLANT
PRESSURE WASH CLEAN	X	✓
SHOT BLASTING	X WIRE BRUSHED	✓
FITTING OF LOCKS	✓	✓
FITTING OF LIDS	✓	✓
FITTING OF CASTORS	✓	✓
RE-SPRAY / PAINTING	✓	✓
FITTING OF DANISH HANDLES	✓ BOLTED ON	✓ WELDED ON
WELDING	X	✓
REPLACEMENT FLOORS	X	✓
EXTENSIVE WELDING / RESHAPING & MODIFICATIONS (FITTING FORK POCKETS, DROPFRONTS ETC)	X	✓





FRONT END LOADER CONTAINERS (FELS)











**FULL ON-SITE REFURBISHMENT TO
CONTAINERS WITH NO EXTENSIVE BODY
DAMAGE**

CHECK-LIST



Please use this checklist to evaluate the extent of repair / refurbishment needed prior to sending containers off -site for a full factory refurbishment. All listed items can be completed on-site.

-  LIDS - REPLACING OR CHANGING TO OTHER STYLES AND / OR COLOURS
-  LID SECURITY PLATES
-  LID STAY FIXINGS
-  REBRANDING - CHANGING BODY COLOUR AND / OR FITTING LOGOS
-  LID OVERTIP BAR REPLACEMENT
-  SIDE SLIDING DOOR REPAIR / REPLACEMENT (WHERE APPLICABLE)
-  MINOR BODY RESHAPING
-  WELDING / REPAIRS TO LOAD BEARING COMPONENTS



FEL	ON-SITE AT CUSTOMERS DEPOT	OFF-SITE AT REFURBISHMENT PLANT
SHOT BLASTING	X WIRE BRUSHED	✓
FITTING OF LIDS	✓	✓
LID SECURITY PLATES	✓	✓
LID STAY FIXING	✓	✓
LID OVERTIP BAR	✓	✓
REPAIR / REPLACE SIDE DOORS	✓	✓
RE-SPRAY / PAINTING	✓	✓
MINOR BODY RESHAPING	✓	✓
WELDING LOAD BEARING COMPONENTS	✓	✓
REPLACEMENT FLOORS	X	✓
EXTENSIVE WELDING / RESHAPING & MODIFICATIONS (FITTING FORK POCKETS, EXTENSIVE PATCH WORK ETC)	X	✓





REAR LOADER CONTAINER (RELS)



**FULL ON-SITE REFURBISHMENT TO
CONTAINERS WITH NO EXTENSIVE BODY
DAMAGE**

CHECK-LIST



Please use this checklist to evaluate the extent of repair / refurbishment needed prior to sending containers off -site for a full factory refurbishment. All listed items can be completed on-site.



LID REPLACEMENT



ADDITIONAL LID SECURITY FIXINGS



LID STAY FIXINGS



REBRANDING - CHANGING BODY COLOUR AND / OR FITTING LOGOS



CONTAINER OVERTIP BLOCK REPLACEMENT



NEW SHEETING HOOKS



MINOR BODY RESHAPING



REAR DOOR REPAIR OR REPLACEMENT



WELDING / REPAIRS TO LOAD BEARING COMPONENTS



REL	ON-SITE AT CUSTOMERS DEPOT	OFF-SITE AT REFURBISHMENT PLANT
SHOT BLASTING	X WIRE BRUSHED	✓
LID REPLACEMENT	✓	✓
LID SECURITY FIXINGS	✓	✓
LID STAY FIXING	✓	✓
LID OVERTIP BLOCK REPLACING	✓	✓
NEW SHEETING HOOKS	✓	✓
RE-SPRAY / PAINTING	✓	✓
MINOR BODY RESHAPING	✓	✓
REPAIR / REPLACE REAR DOORS	✓	✓
WELDING LOAD BEARING COMPONENTS	✓	✓
REPLACEMENT FLOORS	X	✓
EXTENSIVE WELDING / RESHAPING & MODIFICATIONS (FITTING FORK POCKETS, EXTENSIVE PATCH WORK ETC)	X	✓



OPEN AND ENCLOSED SKIPS








**FULL ON-SITE REFURBISHMENT TO
CONTAINERS WITH NO EXTENSIVE
BODY DAMAGE**

CHECK-LIST

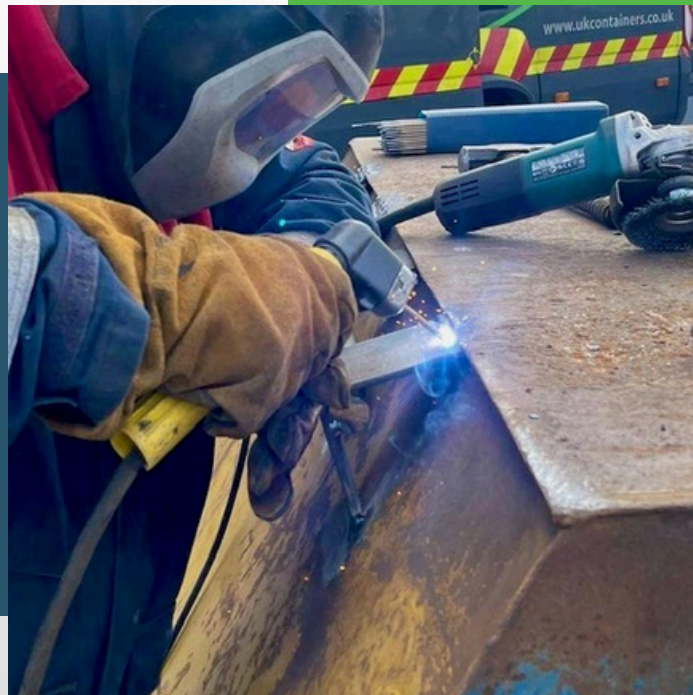


Please use this checklist to evaluate the extent of repair / refurbishment needed prior to sending containers off-site for a full factory refurbishment. All listed items can be completed on-site.

-  STEEL LID REPLACEMENT - ENCLOSED SKIP
-  LIFTING LUGS
-  REBRANDING - CHANGING BODY COLOUR AND / OR FITTING LOGOS
-  NEW SHEETING HOOKS
-  MINOR BODY RESHAPING DOOR REPAIR OR REPLACEMENT - BUILDERS SKIPS
-  WELDING / REPAIRS TO LOAD BEARING COMPONENTS



OPEN & ENCLOSED SKIPS	ON-SITE AT CUSTOMERS DEPOT	OFF-SITE AT REFURBISHMENT PLANT
SHOT BLASTING	X WIRE BRUSHED	✓
STEEL LID REPLACEMENT OR REPAIR	✓	✓
LIFTING LUGS	✓	✓
NEW SHEETING HOOKS	✓	✓
RE-SPRAY / PAINTING	✓	✓
MINOR BODY RESHAPING	✓	✓
DOOR REPAIR OR REPLACEMENT	✓	✓
WELDING LOAD BEARING COMPONENTS	✓	✓
REPLACEMENT FLOORS	X	✓
EXTENSIVE WELDING / RESHAPING & MODIFICATIONS (FITTING FORK POCKETS, EXTENSIVE PATCH WORK ETC)	X	✓





ROLL ON / OFF CONTAINERS



**FULL ON-SITE REFURBISHMENT TO
CONTAINERS WITH NO EXTENSIVE
BODY DAMAGE**

CHECK-LIST



Please use this checklist to evaluate the extent of repair / refurbishment needed prior to sending containers off-site for a full factory refurbishment. All listed items can be completed on-site.

-  PRIMARY AND SECONDARY DOOR SECURITY FIXINGS REPAIR OR REPLACEMENT
-  RATCHET FIXING REPLACEMENT
-  DOOR STAY FIXINGS
-  REBRANDING - CHANGING BODY COLOUR AND / OR FITTING LOGOS
-  DEFLECTOR PLATE FITTING OR REPLACEMENT
-  SHEETING HOOK REPAIR OR REPLACEMENT
-  MINOR FABRICATION AND SMALL AREAS OF PATCH WORK
-  REAR DOOR HINGE REPAIR OR REPLACEMENT
-  LADDER MODIFICATION, REPAIR OR REMOVAL
-  WHEEL REPAIR
-  WELDING / REPAIRS TO LOAD BEARING COMPONENTS



ROLL ON / OFF	ON-SITE AT CUSTOMERS DEPOT	OFF-SITE AT REFURBISHMENT PLANT
SHOT BLASTING	X WIRE BRUSHED	✓
PRIMARY AND SECONDARY DOOR SECURITY FIXINGS REPAIR OR REPLACEMENT	✓	✓
RATCHET FIXING REPLACEMENT	✓	✓
DOOR STAY FIXINGS	✓	✓
REBRANDING - CHANGING BODY COLOUR AND / OR FITTING LOGOS	✓	✓
RE-SPRAY / PAINTING	✓	✓
DEFLECTOR PLATE FITTING OR REPLACEMENT	✓	✓
SHEETING HOOK REPAIR OR REPLACEMENT	✓	✓
MINOR FABRICATION AND SMALL AREAS OF PATCH WORK	✓	✓
REAR DOOR HINGE REPAIR OR REPLACEMENT	✓	✓
LADDER MODIFICATION, REPAIR OR REMOVAL	✓	✓
WHEEL REPAIR	✓	✓
WELDING / REPAIRS TO LOAD BEARING COMPONENTS	✓	✓
REPLACEMENT FLOORS	X	✓
EXTENSIVE WELDING / RESHAPING & MODIFICATIONS (REPLACEMENT DOOR, BALE BAR, EXTENSIVE PATCH WORK ETC)	X	✓





**IMPACT
ENVIRONMENTAL
GROUP**

COMPREHENSIVE PARTNER TO THE WASTE & RECYCLING INDUSTRY

**New Steel
Containers**

**Container
Refurbishment**

**Lids, Spares &
Accessories**

**Compactors, Balers
& Consumables**

IMPACT ENVIRONMENTAL GROUP
Oak Park, Ryeland Lane,
Elmley Lovett,
Droitwich,
Worcestershire
WR9 0QZ



enquiries@iegemea.com
+44 (0)1299 251 333