



**Client:** Bio Products Laboratory  
**Project:** DSEAR and EPD Gap Analysis

### Background

Bio Products Laboratory Ltd (BPL) is a Government owned not for profit organisation which turns blood plasma in to a range of life saving products. It is committed to research and development to maintain a key position in a constantly changing market in the 21st century.

### Requirement

BPL operates a number of potentially explosive processes within its manufacturing process. Ensuring the safe operation of these processes falls within the ATEX/DSEAR regulations and guidance.

BPL commissioned HFL to conduct a DSEAR and EPD Gap Analysis on several manufacturing processes.

### Our Response

HFL conducted a DSEAR and EPD gap analysis by reviewing current processes, documentation and procedures. The subsequent report identified and prioritised the activities required to produce a compliant EPD.

HFL also advised on competency training for BPL staff to ensure the relevant legal requirements are fulfilled.

### Result

The gap analysis allowed BPL to focus on the activities necessary to enable preparation and planning for the implementation of a fully compliant plant.

*“We were keen to employ a company with a top class reputation for safety related issues. We can now move forward with confidence that everything’s covered”*

Jeff Moses  
Site Electrical Engineer



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*We have been providing BPL with safety consultancy for several years. Our experience of the BPL processes and procedures was invaluable in producing the gap analysis*

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Stuart Dow  
Technical Director  
Haden Freeman Limited

