

## Plant relocations under control!

Proven Business Process Solution

### Relocation Shell Needle Coker Plant

Relocation engineering, dismantling, packing, transportation and re-assembly of a Needle Coker Plant from Shell - the Netherlands to Shell - Argentina.

66,000 freight tons

7.000 metric tons

30 modules

Execution: 1993 / 1994

### Relocation BRC TIP unit

Relocation engineering, dismantling, packing, transportation and re-assembly of a TIP unit and SWT unit from Shell - Norway to BRC - Antwerp

13,000 freight tons

1,400 metric tons

2 modules

Execution: Dismantling 2001

Re-assembly 2004

### Relocation Heinz production facilities

Relocation engineering, dismantling, packing, transportation and re-assembly of complete production facilities from H.J. Heinz-Sneek and Baarn to H.J.Heinz-Maarssen

2,500 freight tons

350 metric tons

Several modules and loose equipment

Execution: 2006 / 2007



Stork's integrated approach proves its value  
**Plant relocations under control!**

Relocating an installation or a complete plant covering many acres may seem an impossible task. Stork Asset Management Solutions makes it possible. We provide concepts and ideas to carry out your relocation quickly, professionally and safely, and on a multidisciplinary basis.



Stork is a global player in the field of plant relocations. We know the world of plant owners, and we possess the know-how, the expertise and the experience to get the job done. We have unmatched knowledge of the challenges you face. Every asset manager is faced by the need to improve productivity while retaining the 'license to operate' as an essential requirement. Stork's integrated approach proves its value particularly in relocation projects. We work towards optimal production processes.

### Managed Services

Placing the responsibility for a plant relocation outside your own organization without losing control? Stork Asset Management Solutions provides an all-in solution with Managed Services. As a comprehensive service provider we manage technical services, in whole or in part, providing excellent Reliability Centered Maintenance as well as Maintenance Management. Our unique project management system, **PRINCE**, supports the execution of a relocation. Working closely with you, we aim for optimized relocations and project management, with the focus on achieving (long-term) improvements.

### Advice & Implementation

Stork Asset Management Solutions can advise you on organizing a plant relocation. We offer a critical, independent and professional viewpoint, and we apply our knowledge and experience to implement structural improvements, working in close partnership with you.

### Solutions worldwide

The Managed Services and Advice & Implementation services provided by Stork Asset Management Solutions are available worldwide. Where necessary, Stork Asset Management Solutions works together with local partners who are just as dedicated as we are.

### Bringing parties together

#### Feasibility study

A feasibility study is the first essential step to prepare your relocation project. This includes a plant audit to gain insight into the technical feasibility, planning and budget for dismantling, transportation and re-assembly of the installations.

#### Preparation

The entire relocation project is prepared during the dismantling engineering phase. Drawings and technical documents are checked and adapted to the actual situation (as built). All components are meticulously documented. Where required, we design temporary reinforcements and supports. As early as this phase, all activities are geared to enabling the most efficient and economic re-assembly at a later stage.

### Dismantling & transportation

The actual relocation starts with dismantling. Each component is coded and labeled. Darwin (Dismantling and Relocation under Windows), our information system, is used to track each component during the dismantling and transport. Transportation methods depend on several factors such as weight, volume, fragility, climate and other local conditions.

### Reassembly

Re-assembly engineering marks the start of the re-assembly phase. A multidisciplinary execution method is used to integrate all direct and supporting activities. Services rendered by subcontractors (such as civil works) as well as materials supplied are incorporated into this process.

### Professionals

Relocation is the job of people with exceptional drive. Stork's professionals welcome complex, state-of-the-art projects as a genuine challenge – no matter how daunting and dynamic.

### Best practices

We have already worked for international plant owners such as Shell, BRC, Heinz and Fokker. From all the resulting best practices, we have derived generically applicable components and further developed these into customized solutions, totally focused on meeting your demands better and more rapidly.

### Why choose Stork?

- feasibility study;
- knowledge of the world of plant owners;
- familiarity with conceptual/basic engineering and detailed design;
- comprehensive service;
- unique management support through **PRINCE**;
- professionals to get the job done!;
- risk management;
- long-term collaboration guarantees continuous optimization of projects;
- cost savings.

### Supporting your ambitions!

Stork Asset Management Solutions is open to challenges and will find the best approach with you. Our aim is to achieve your ambitions.

