

# ARJOinACTION

## FAIRFIELD SCHOOL



**Everyday moving and handling routines have become a more dignified and enjoyable experience for disabled students attending Fairfield School in Batley, West Yorkshire thanks to a number of ARJO Maxi Sky overhead transfer systems.**

The Private Finance Initiative (PFI), QED, (that includes New Schools and Wates Construction) were awarded the contract for the provision of three special schools in the Kirklees Metropolitan area back in 2005. The project aims were to create three special schools with completion between spring 2006 and winter 2006/2007. One of the schools featured in the programme is Fairfield School which opened its doors in September 2006. Fairfield School is a purpose built state of the art school designed specifically for pupils aged 3-19 years with special educational needs.

Fairfield School welcomes some of the most dependant members of the community, many of whom have profound learning difficulties. A large percentage of the pupils are wheelchair users and require assistance with everyday transfers in classrooms and facilities throughout the school. Caring for the pupils was not only challenging for the staff but could also result in distress and discomfort for those being assisted. Fairfield School recognised the need to seek a solution to their manual handling difficulties that would allow easier more accessible transfers without compromising the health and safety of the staff.

QED, the preferred bidder for this project was committed to seeking a solution that was best value for money and were primarily looking at spending now to save in the future. Having evaluated a number of manufacturers it was decided that ARJO, and their Maxi Sky ceiling track hoist system provided a solution that would meet the needs of the school.

Following discussions between QED and teaching staff at the school, ARJO also showed that they could offer the best long term, cost effective solution.

Fairfield School have installed 30 ARJO Maxi Sky<sup>600</sup> systems that provide coverage in most rooms within the school. The medical, therapy, music and hydrotherapy rooms as well as most classrooms are all equipped with ceiling track and hoists. A variety of ceiling track configurations have been used within the school, including 'H'-track and 'U'-track layouts, which provide room to room coverage ensuring all the schools requirements have been met.

Following the installation of the Maxi Sky systems staff from the school have received full training on how best to utilise the equipment and are already enjoying its benefits. The need for strenuous manual handling has been eliminated and staff are positive that back related injuries will now be a thing of the past.

For the pupils it is evident that the Maxi Sky systems have been a great success. They are now able to be transferred with dignity and in complete safety.

The partnership approach between Fairfield School and ARJO has proved very successful. Richard Ware, Headmaster at Fairfield commented;

*"We've been pleased at Fairfield to work in partnership with ARJO to provide the very best resources and facilities for a very special group of pupils and students"*

# PRODUCT PROFILE

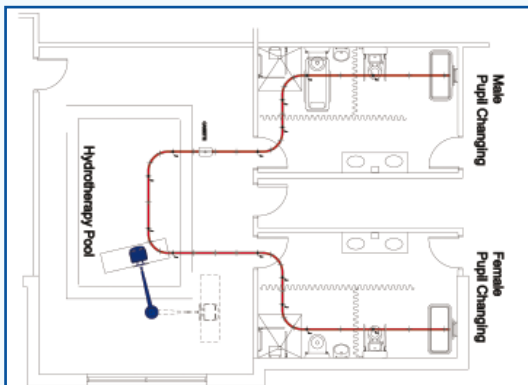
# MAXI SKY

*Maxi Sky* is the most technologically advanced ceiling lift on the market. It is an easy to operate system that allows a single member of staff to perform transfers by using a simple handset control without stress or strain and with no manual lifting of pupils.

Thanks to its revolutionary versatile track system *Maxi Sky* offers the best space coverage options. The modular track system enables flexible solutions, so a track layout can always be optimised for the exact needs of each school.

Fairfield School is a superb example of a tailor made package designed by ARJO to meet exact requirements, such as in the schools Hydrotherapy area. As the diagram below highlights, the *Maxi Sky* system provides coverage of the separate male and female changing areas and can also take the pupils into the pool if required. When designing the track layout for the Hydrotherapy area it was decided to keep the system as simple as possible. A single track system was chosen, with the cassette charging point kept away from the pool environment.

*Maxi Sky* is the ideal ceiling lift for routine transfers and its design can assist teaching staff when handling pupils with a high dependency level such as those cared for at Fairfield School.



▲ *Maxi Sky* provides the best space coverage to suit the needs of any working environment.

## Maxi Sky Range:

- Maxi Sky<sup>440</sup>** An ultralight portable cassette that can be moved from one room to another with a lifting capacity of 200 kg/32 stone
- Maxi Sky<sup>600</sup>** Provides the best overall coverage for lifting pupils up to 272 kg/43 stone
- Maxi Sky<sup>1000</sup>** Provides safe transfers of bariatric individuals up to 455 kg/71 stone

## Maxi Sky Benefits:

- **FAST, EASY INSTALLATION:** Patented Easy Track brackets can be installed faster than conventional brackets.
- **ON TRACK:** The tight radius of the curved track sections enable layouts with superior space utilisation. Track sections fit together with virtually seamless joints and provide a smooth ride for the pupil.
- **INSTANT AVAILABILITY:** The unit is always ready for use. After transfers, the lift cassette is returned to the clip-on charging station, which can be positioned anywhere along the track.
- **BUILT-IN SAFEGUARDS:** Braked lowering system and pull-cord emergency stop.
- **SMOOTH OPERATION AND CONTROL:** With soft-start and soft-stop provides smooth transfers.
- **FULL RANGE OF SLINGS:** Loop or clip slings with 4-point or 2-point spreader bar. A Walking Jacket is also available.

## Maxi Sky Options:

- Automatic return to charge
- Scale
- Powered Dynamic Positioning System (DPS) for effortless repositioning of the pupil from a reclining to a sitting position, and vice versa.



**ARJO** ...with people in mind.

## Arjo

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