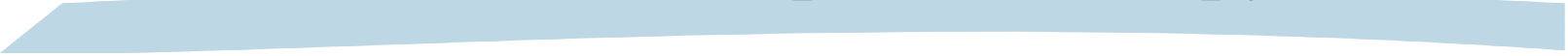
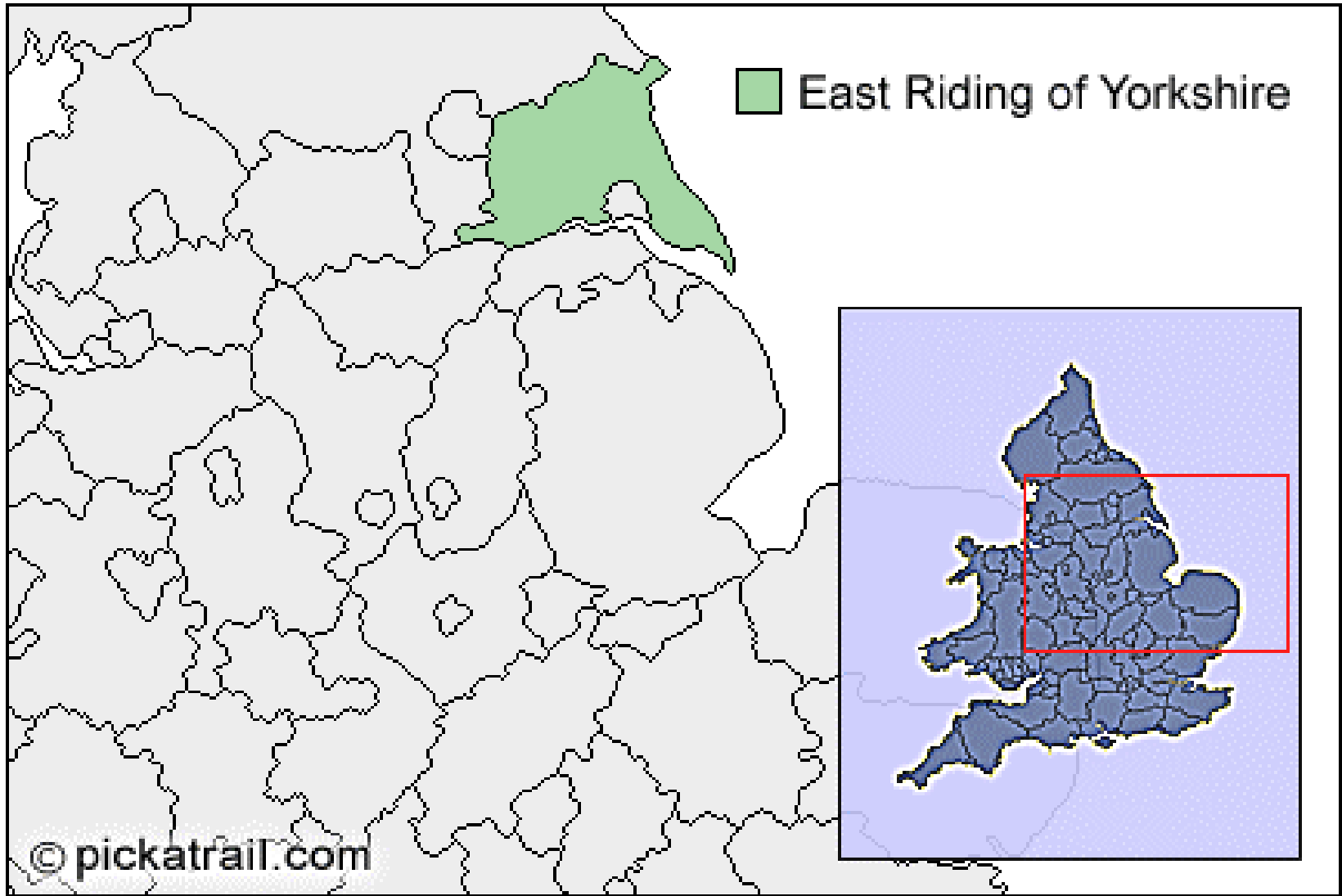


Them and Us

The relationship between Wheelchair
Services and Speech Therapy



David Rogerson



East Riding of Yorkshire

Contents

- Why me
- Wheelchair service's view
- Speech therapy's view
- The clients view
- Now
- The future
- Problems

The story so far

- RE with Hull and East Yorkshire Wheelchair Service (SAIL) for 11 years
- Escaped to Technical Aids & Prosthetics
- Includes support for local special school, switch access and communication aids

The past, Wheelchair Service

- Mounting blocks found on hand over of a new chair
- Brackets in the way of repairs
- Concerns over stability and Transport

The past, Speech Therapy

- Chairs changed without warning
- Mounting blocks disappeared
- Trays unsuitable
- Worries about stability and transport

What the user wanted

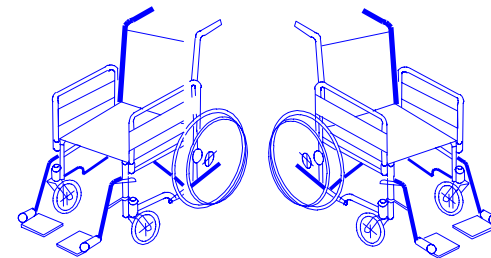
- To be mobile
- To communicate when they want without the assistance of others
- To be safe
- Reliability
- No buck passing

Now

- Communicate
- Form for things fitted
- Joint clinic appointments
- Joint planning
- Integrated systems
- Joint worries

Non Wheelchair Service Equipment Fitted Date _____

Client	
Chair	
Equipment fitted	<input type="checkbox"/> Communicator bracket attached to <input type="checkbox"/> Switch bracket attached to <input type="checkbox"/> Other Attached to <input type="checkbox"/> See sketch below
Transport effected	<input type="checkbox"/> No, will only be used at school <input type="checkbox"/> No, is to be transported separately <input type="checkbox"/> Yes, have discussed with transport
Stability effected	<input type="checkbox"/> No, weight minimal <input type="checkbox"/> Yes, but still acceptable <input type="checkbox"/> Yes, but have taken the following steps to mitigate the risk:-



The future

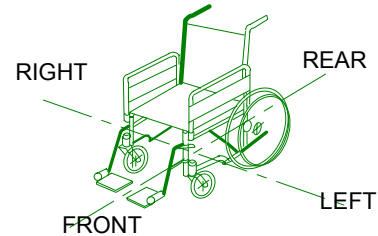
- Will it survive changes of staff
- Time pressures
- Integrated systems
- The problems

The problems

- Stability
- Transport
- Conflicts of space

Stability

- Is no fixed angle!
- Must reflect life
- Should enhance use not restrict it
- Don't forget the other bags, toys, coats, lunch.....



Stability Checks

Expected use

Home	
School	
Leisure	
Other	

Test

Direction	Arrangement of additional equipment	Angle achieved	Acceptable for expected use *
Rear			
Front			
Right			
Left			

If "NO" has been entered in *, what has been done to mitigate the risk?

Signed.....Date.....

Transport

- The driver is responsible for his load
- Information
- Co-operation
- We all take planned risks, can we deny others that right



Conflicts of need

- Control access
- Sight
- Space





“ YES, YOUR STANCE IS IMPROVING BUT YOU ARE STILL LETTING GO THE WRONG PART !! ”

Control access

- Integration
- Separation
- Appropriate form
- Ergonomic ranges
- Users opinion



Sight

- Sight defects
- What do they need to see
- Body image
- Safety



Space

- Matrix
- Access for the time its needed
- Independence
- What they want



Last thought

He who knows speaks not;

he who speaks, knows not

Lao-Tzu

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