# **ANNUAL REVIEW 1998**



# DEMAND

**Design & Manufacture for Disability** 

# **DEMAND**

# **Design and Manufacture for Disability**

Registered Charity No. 1008128

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The Earl of Snowdon GCVO RDI

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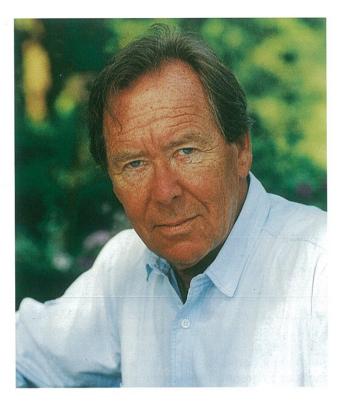
# The Earl of Snowdon GCVO RDI Principal Patron of DEMAND

From its beginning in 1980 the charity DEMAND has sought to improve the quality of life for children and adults with severe disabilities. This is achieved through the design and manufacture of unique items of furniture and equipment to meet their special needs, usually when no other solution exists.

The work of DEMAND is wide ranging. The gift of a unique power chair, for example, may enable a disabled person to continue to live independently at home, to work, or return to work, sometimes after a serious accident. As well as making equipment for individual disabled people DEMAND also produces general solutions which have benefited thousands of adults and children since their introduction.

As a Patron of DEMAND since its inception I am pleased to commend to you this Annual Review. I have visited DEMAND's headquarters and well equipped workshops and I am most impressed by the skill and dedication of their designers and craftsmen.

I whole-heartily commend their marvellous work to you for your support.





#### Chairman's Foreword

DEMAND is a most practical and innovative charity, which designs and manufacturers furniture and equipment for children and adults with serious disabilities. The late Lady Renton, our first Chairman, wrote in the first Annual Report "We have achieved much thanks to the devoted help of our volunteers and the great generosity of our donors. We have dug the foundations, now we shall build on them".

I am delighted to report that during 1998 DEMAND purchased the freehold of the Chapel and have successfully completed its refurbishment and conversion to meet the long term development of the Charity's work.

On behalf of the Trustees I express our deep gratitude to all who have supported DEMAND in 1998. Your magnificent generosity helped to make this a very special year. We were able to establish a permanent home for the Charity and now have the facilities to greatly increase the work we undertake.

By the nature of our work, our most significant expenditure every year is the employment of our designers and craftsmen. Output is governed by the number of craftsmen we can afford to employ. Our hope for the future is to be able to employ more craftsmen to meet the growing need for DEMAND's services.

As always we extend a warm welcome to you to visit DEMAND to see for yourselves the quality work we undertake on behalf of children and adults with severe disabilities. Please lend your support in whatever way you can.

Miha Cham

Michael Warr

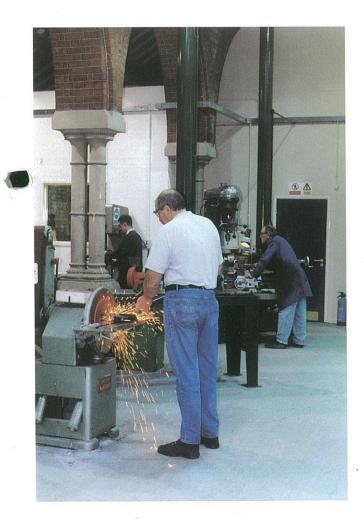


# **DEMAND's New Home**

In July 1998 DEMAND purchased The Chapel, located in the grounds of Leavesden Hospital Hertfordshire, which closed in 1995. The Chapel was built in 1868 and is regarded as being of historic and architectural interest and is included in a report by the Royal Commission on Historical Monuments of England.



The Chapel has been refurbished and converted to workshop use, whilst sypathetically preserving its historical reference. A first floor and an extension to the rear have been added. The larger workspace the Chapel provides fully meets DEMAND's current needs and allows for future expansion.



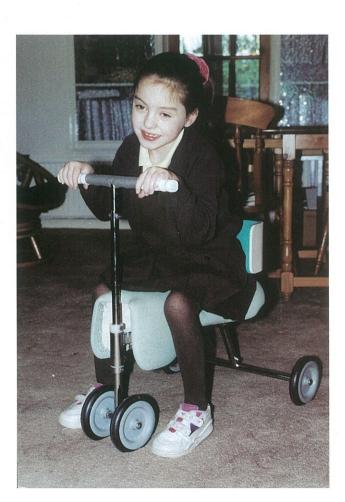
On the ground floor there is a woodwork shop, metalwork shop, plastic forming and upholstery room, welding bay and a spray booth. The design studio and administration are located on the first floor.

The Chapel is ideally located, being only 2 miles from both the M1 and M25. It is easily accessible for people with disabilities and there is ample parking.

# **Scooters for Abdul and Emily**

Abdul is 5. He lives with his parents in Kenton, North London. Emily is 6. She lives with her parents in Hillingdon, Middlesex. They both have cerebral palsy. Neither can walk or stand and are unable to sit unsupported. Their leg muscles, joints and tendons were beginning to tighten and stiffen which was damaging their posture and long term potential to walk. Both urgently needed appropriate exercise and therapy. Their Physiotherapist asked DEMAND to help.



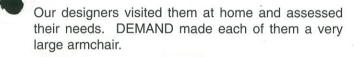


DEMAND designed and made Abdul and Emily individual 'sit-astride' exercise scooters. The frames are made from welded steel tube for rigidity. The saddles are vacuum formed from a lightweight plastic and shaped to eliminate flexing. The fully adjustable handlebars, torso and back supports help to achieve good upper body and head positioning. The saddles are broad to abduct the hips and thighs. Each scooter has four wheels and a body strap for stability and safety. The saddles, supports and handle bars have been padded to ensure the children's comfort.

Abdul and Emily enjoy using their scooters and their physiotherapist is delighted with the exercise and therapy they are now getting.

# **Armchairs for Agnes and Bertha**

Agnes and her daughter Bertha live together in Kings Lynn. They are both clinically obese and suffer from severe arthritis. They were using standard armchairs into which they were wedged. This was extremely uncomfortable and they were unable to get out of the chairs unaided. Their occupational therapist was very concerned and asked DEMAND to help.







The armchairs are made from tubular steel for strength. They are covered with layers of contoured foam of varying density for comfort and good postural support. The arms are rigid and only part upholstered. This provides a firm grip to help them get in and out of their chairs. Bertha's arthritis is particularly severe in her wrists and her chair is fitted with a lifting seat, operated by a gas strut, which absorbs some of her weight. The armchairs have been upholstered in a matching fabric.

Agnes and Bertha are delighted with their new chairs which provide them with comfort and postural support which they have not enjoyed for many years.

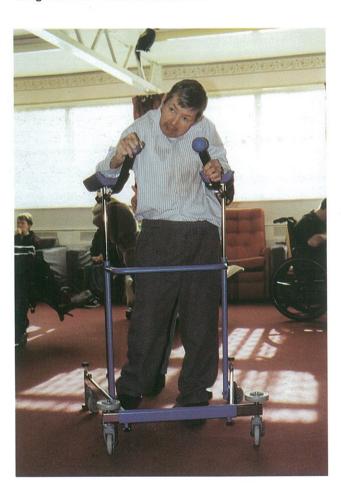
# **Bed and Activity Table for Tim**

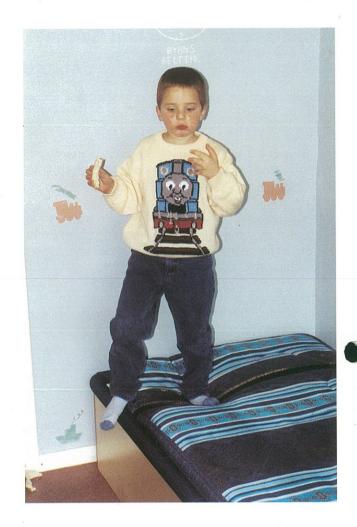
Tim is 5. He is autistic. He lives at home in Welwyn Garden City, Hertfordshire. He is very strong and is extremely robust when playing. He has broken his bed and bedroom furniture several times. Eventually his parents removed the furniture and bed and Tim was sleeping on a mattress on the floor. His parents and occupational therapist were concerned about the effect this would have on his development. They asked DEMAND to help.

DEMAND designed and made him a special bed and activity table. The bed is a strong wooden construction securely fixed to the walls and floor. It has rounded corners and the edges have been padded to prevent Tim from hurting himself. Hidden ties prevent the mattress from being pulled off. Wooden panels are fitted to prevent Tim from getting under the bed.

The activity table is made from wood with tubular metal legs and is securely fixed to the walls and floor. It has rounded corners and is fully padded for Tim's safety. It is covered with bright multi coloured washable vinyl.

Tim's parents and occupational therapist are delighted with his new bedroom.





# **Walking Frame for Raymond**

Raymond is 36. He is a long term resident at Church Hill House, Bracknell, Berkshire. He is severely mentally and physically disabled. He has some walking ability, but due to his uncontrolled movements and poor posture, he was unable to use a conventional frame, even if supported by carers. His physiotherapist was worried about his lack of exercise and asked DEMAND to help.

Our designers visited Raymond at Church Hill House and assessed his needs. A special walking frame was designed and made from welded steel tube. It has a wide flared base for stability and is fitted with four swivelling wheels for easy manoeuvrability. A fifth fixed wheel ensures that the frame can be steered in a straight line. Two rear stays prevent it tipping backwards. Rubber rollers fitted at the front ease negotiations around furniture. Adjustable arm supports and hand grips can be set at exactly the correct height and angle.

The frame gives Raymond some independence of movement and his physiotherapist is delighted that he is getting the exercise he so urgently needs.

# **Chair for Theresa and a Contoured Cushion for Kerry**

Theresa is 8 and her sister Kerry is 10. They live at home in Borehamwood, Hertfordshire. Both sisters have congenital rickets, a condition in which the bones do not harden and are malformed. They attend Furzehill mainstream school. The seating at the school is inadequate for their needs and was having a detrimental effect on their posture. Their physiotherapist asked DEMAND to help.

DEMAND visited the school and assessed their needs. Theresa is affected by the condition more than her sister. DEMAND made her a special chair. It has a rigid welded steel frame with a wooden footrest. The seat and back cushions are made from variable density foam contoured for good posture and maximum comfort. The cushions are upholstered in washable vinyl. The chair and footrest are height adjustable to allow for future growth. Lockable castors are fitted so that it can be easily moved from one classroom to another.





DEMAND made for Kerry a contoured cushion which she uses with a standard school chair. It is made from variable density foam contoured to provide good posture and comfort. The cushion is upholstered in washable vinyl.

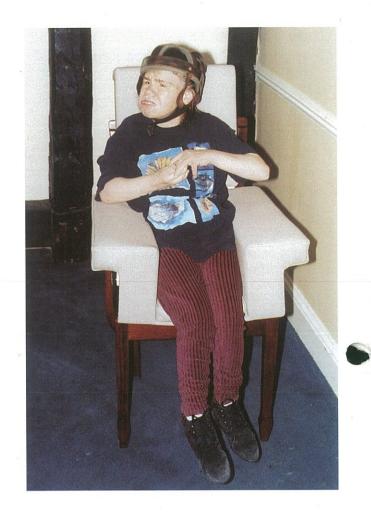
Theresa, Kerry and their physiotherapist are delighted with the chair and cushion. They can now sit comfortably at school while maintaining good postures.

# **Seat Adaption for Barbara**

Barbara is 38. She has cerebral palsy. She is very small. She is a long term resident in St. Agnells House, Hemel Hempstead, Hertfordshire. She can injure herself through her vigorous actions and wears a head guard. She also rocks and twists violently whilst using her carver dining chair and this is also dangerous. Her carers asked DEMAND for help.

Our designers visited Barbara and assessed her needs. DEMAND designed and made for her a one piece insert for her chair. It is made from high density foam and is fully upholstered in washable vinyl. The insert is secured in her chair and holds Barbara firmly but comfortably.

Her carers are delighted with the adaptation of the chair as Barbara is secure without having to be restrained.

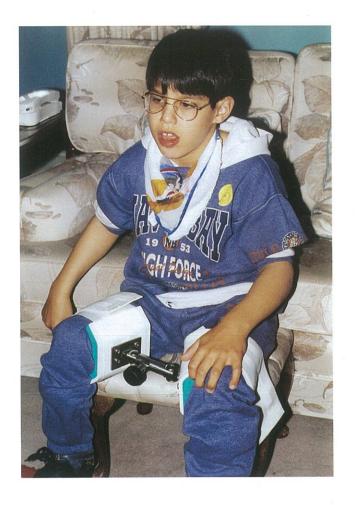


# **Leg Abductors for David**

David is 8. He has cerebral palsy. He lives with his family in Theydon Bois, Essex. As part of his therapy his legs need to be regularly massaged. This is usually done by his mother. As he grows this is becoming more difficult as she is unable to keep his legs apart. She tried using pillows and cushions but this was unsatisfactory. David's physiotherapist asked DEMAND for help.

Our designers visited David at his home and assessed his needs. DEMAND made him a set of leg abductors. They are made from flexible plastic mouldings, linked by an adjustable rigid crosspiece. The plastic mouldings are shaped to fit firmly, but comfortably, and are lined with a soft foam to protect David's thighs. The leg abductors can be adjusted to ensure David is comfortable when he is being massaged.

David's mother is delighted with the leg abductors which have made massaging his legs so much easier.



## **Chair for Susan**

Susan is 13. She is autistic and lives at home in Hillingdon, Middlesex. She enjoys pop music which she reacts to by rocking and jumping in her chair. She has destroyed several chairs. Her parents and occupational therapist were concerned that she would hurt herself and asked DEMAND for help.

DEMAND designed and built her a large, strong chair. The chair is made from wooden panels bolted to a welded, tubular steel frame. The cushioning is made from a high density foam. The chair is upholstered in durable fabric, chosen by her parents.

The chair allows Susan to enjoy her music, in her own way, without hurting herself and without damaging the furniture.



# **Chair for Thomas**

Thomas is 18. He has cerebral palsy and learning difficulties. He is 6ft 2ins tall, well built and strong. He lives at home in Watford, Hertfordshire. Thomas enjoys using his computer or looking out of the window. He constantly rocks backwards and forwards damaging the chairs he was using. In 1995 DEMAND made a special chair for him to use at school. His physiotherapist again asked DEMAND to help.

DEMAND designed and made a chair to meet Thomas's special needs. The frame is made from welded steel for strength and finished in a chip resistant paint. The seat and backrest cushions are made from variable density foam, contoured for comfort and to aid good posture. The chair is upholstered in a fabric which harmonises with the families existing furniture.

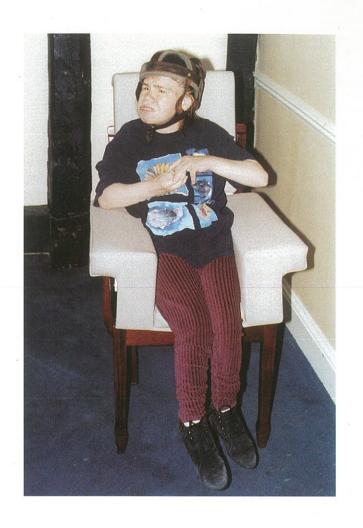
Thomas and his parents are delighted with the new chair.

# **Seat Adaption for Barbara**

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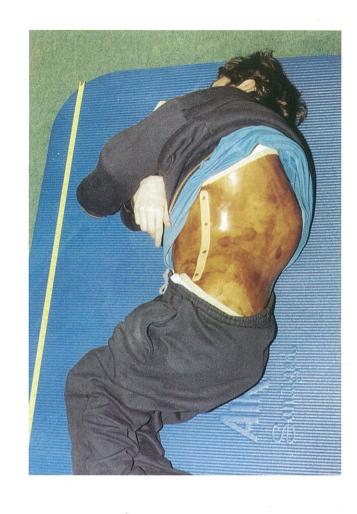
Our designers visited Barbara and assessed her needs. DEMAND designed and made for her a one piece insert for her chair. It is made from high density foam and is fully upholstered in washable vinyl. The insert is secured in her chair and holds Barbara firmly but comfortably.

Her carers are delighted with the adaptation of the chair as Barbara is secure without having to be restrained.



#### Chair for Luke

Luke is 17. He lives with his family in South Yardley, Birmingham. He has cerebral palsy and scoliosis, a severe curving and lateral deviation of the spine. He cannot stand or walk. He cannot sit unsupported and wears a rigid body brace. He spent most of his time sitting in his wheelchair. The wheelchair is too uncomfortable for him to use for long periods. Luke's mother and physiotherapist were concerned for his comfort, but were unable to find appropriate seating for him. His physiotherapist asked DEMAND to help.



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The chair allows Susan to enjoy her music, in her own way, without hurting herself and without damaging the furniture.



Our designers visited Luke at his home and assessed his needs. DEMAND made an armchair for Luke. It has a reclining back cushion made of layers of varying density foam, contoured to accommodate and support Luke's severe scoliosis. A pommel is fitted to help maintain leg abduction and to prevent him sliding forward. An adjustable headrest and footrest are also fitted. The armchair is upholstered in a durable velour fabric, which matches the existing furniture.

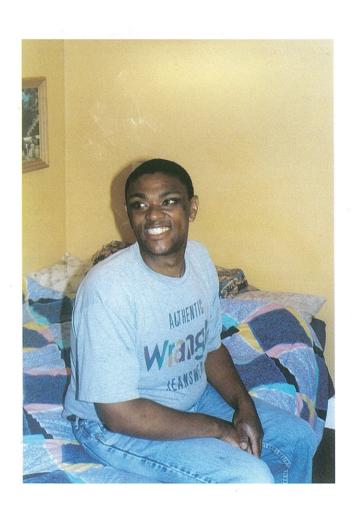
His physiotherapist and his mother are delighted that the comfort and support the chair provides has significantly improved the quality of Luke's life.

#### Seat Modification for Elizabeth

Elizabeth is 64. She has Downs Syndrome and is severely mentally and physically disabled. She lives in sheltered accommodation at Roundwood Hostel, St. Albans, Hertfordshire. Her poor posture was showing signs of further deterioration. When seated she slumped forward and to one side. She was in danger of falling out of her chair and injuring herself. Her physiotherapist was concerned as Elizabeth's seating was inadequate. She asked DEMAND for help.

Our designers visited Elizabeth and assessed her needs. DEMAND modified her existing chair. A set of customised seat inserts were made. They consist of back and seat cushions, side supports and armrests. An adjustable head support is also fitted. The inserts and head support are made from layers of varying density foam. All are upholstered in durable fabric which matches existing furniture. The inserts are fitted into her existing chair and the head support is fixed firmly to the chair frame.

The modification to Elizabeth's chair enables her to sit upright and helps to improve her posture.





# **Special Bed for Derek**

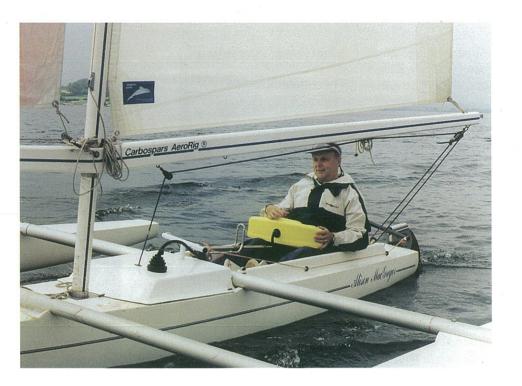
Derek is 26. He is autistic. He lives at The Hertfordshire Autism Trust, St. Albans. He is strong and well built. Derek has serious behavioural problems which centre around the destruction of furniture within the home. He has wrecked a number of beds and for his safety was sleeping on a mattress on the floor. His occupational therapist was concerned that this would not discourage his destructive behaviour. Derek's occupational therapist asked DEMAND for help.

DEMAND designed and made Derek a new bed. It has a welded steel frame. The base is made from thick laminated wood for strength and is bolted to the frame. The base has long narrow slots which give it flexibility whilst retaining it's strength.

His occupational therapist and carers are delighted that Derek has been unable to damage the bed and has now given up his attempts to do so.

# Sailing Aid for RYA Sailability

RYA Sailability is a registered charity which promotes and co-ordinates active participation in sailing by people with disabilities. The Charity is committed to increasing opportunities, variety and choice for people with disabilities in sailing throughout the UK. Working alongside other organisations, their aim is to ensure that everyone is able to enjoy sailing, irrespective of their disability. RYA Sailability were aware that many disabled people who would like to sail solo cannot do so because they lack upper body strength. John Morley, Commodore of RYA Sailability at Rutland Water, asked DEMAND to help.



Our designers visited Rutland Water to discuss their requirements. It was agreed that the Challenger II trimarans, used at sailing clubs throughout the country, would be the most suitable boats for adaptation. DEMAND designed and made a Sailing Aid which provides full control over the rudder and sails, through the use of a joystick. It has two specialist marine batteries which power the motors that drive the rudder, the sail and the clutch mechanism. The Sailing Aid can be installed into, or removed from, the front cockpit in a few minutes. The joystick is fitted to a remote control consul located in the rear cockpit.



Commodore John Morley is delighted with the success of The Sailing Aid, which enables severely disabled people to get afloat and sail solo.

# **Changing Table for Anne**

Anne is 5. She has cerebral palsy. She lives with her parents in Earls Court, London. She cannot walk or stand. She cannot sit unsupported. She is a big girl and because of her uncontrolled movements her mother can no longer lift her, dress or undress her, or dry and change her at bath times. Anne's occupational therapist asked DEMAND for help.

Our designers visited Anne's home to assess their needs. DEMAND made a large changing table which can be used in conjunction with her existing hoist. The frame is made from steel tube, for strength and rigidity. Removable padded cushions, upholstered in a washable vinyl, are fitted to the two piece wooden table top. Padded side panels are also fitted to hold Anne securely. The changing table enables her mother to attend to Anne safely and without bending. Four locking castors allow it to be moved from bedroom to bathroom. When not in use the table is folded and stored in a small space.

The picture shows one of DEMAND's designers with the table before delivery to Anne.



# **Minibus Access for Simon**

Simon is 42. He has extreme learning difficulties. He is 4ft 5ins tall and weighs 17 stone. He lives in sheltered accommodation at St Agnells House, Hemel Hempstead, Hertfordshire. Simon was unable to get in and out of the residents minibus and was having to miss recreational outings. DEMAND was asked to help.

Our designers visited Simon and assessed his needs. DEMAND designed and made a set of steps which allow Simon to get in and out of the minibus with relative ease and safety. The steps are made from steel with wooden treads treated with a non slip finish. The treads are wide and deep with a step height of just three inches. A hand rail is fitted for safety and support. The steps and handrail have been designed to be folded and stowed on the minibus.

Simon is delighted that he can now join his friends on the outings regularly organised by St Agnells House.

# Leg Abductors for David

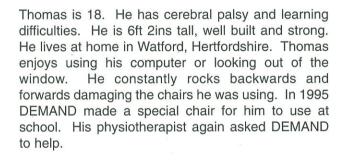
David is 8. He has cerebral palsy. He lives with his family in Theydon Bois, Essex. As part of his therapy his legs need to be regularly massaged. This is usually done by his mother. As he grows this is becoming more difficult as she is unable to keep his legs apart. She tried using pillows and cushions but this was unsatisfactory. David's physiotherapist asked DEMAND for help.

Our designers visited David at his home and assessed his needs. DEMAND made him a set of leg abductors. They are made from flexible plastic mouldings, linked by an adjustable rigid crosspiece. The plastic mouldings are shaped to fit firmly, but comfortably, and are lined with a soft foam to protect David's thighs. The leg abductors can be adjusted to ensure David is comfortable when he is being massaged.

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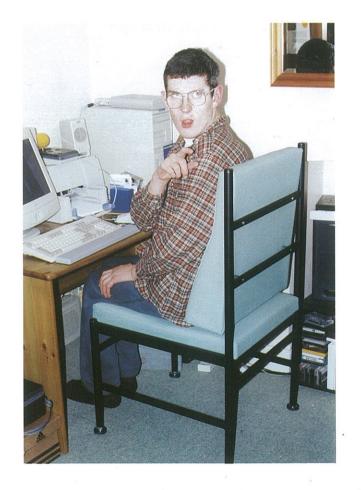


# **Chair for Thomas**



DEMAND designed and made a chair to meet Thomas's special needs. The frame is made from welded steel for strength and finished in a chip resistant paint. The seat and backrest cushions are made from variable density foam, contoured for comfort and to aid good posture. The chair is upholstered in a fabric which harmonises with the families existing furniture.

Thomas and his parents are delighted with the new chair.



# The DEMAND Neurological Chair

The DEMAND Neurological Chair is designed for the rehabilitation of patients, with neurological and other conditions, who require seating positions and postural control which cannot be achieved with conventional seating.

Correct positioning of patients can alleviate stiffening of joints, deformities, pressure sores and the impairment of other functions including breathing and digestion. The adjustable features of the Chair enables Clinicians to optimally position patients to minimise these problems.

The features of the Chair are: A pressure relief cushion; an adjustable seat height; an adjustable seat depth; an adjustable seat tilt; an adjustable back rake; a foldaway footrest; an adjustable leg support; height adjustable armrests; drop down armrests; a height adjustable contoured headrest; adjustable trunk supports and four lockable castors.

The Chair may reduce the need for prolonged therapeutic services, so reducing bed occupancy. It is easy to use and all adjustments can be made with the patient seated.





# **Patio Access for Michael**

Michael is 40. He has cerebral palsy and uses a wheelchair. He lives alone in Finchley, London. His ground floor flat has a patio door opening onto a communal garden. Michael loves to sit outside but is unable to open the patio door. The Disability Living Foundation, advised Michael to contact DEMAND.

Our designers visited Michael and assessed his needs. DEMAND made an attachment for the existing patio door handle. It is made from steel tube and is fitted with a webbing strap. Michael clips the attachment onto the patio door handle and by pulling on the strap is able to open the door with relative ease.

Michael is delighted with the independence the attachment gives him, as he can now go in and out of the garden without having to rely on others.

# **University Support**

DEMAND encourages design students to be aware of the needs of disabled people. Students from Brunel University, London, Southbank University, London, Trent University, Nottingham, and DeMontford University, Leicester have completed work placements at DEMAND as part of their degree course.

Amirul Islam, a third year student at Trent University, Nottingham, reading Product Design, was awarded a placement at DEMAND in 1998. He designed and made a vehicle access lift for Marianne.

Marianne is 35. She lives alone in Walthamstow, North London. She has a neurological, muscle wasting, condition. She can only walk short distances with the aid of walking sticks. She owns a Nissan Vanette which is driven by a carer. Marianne was being lifted into the Vanette by her carer with great difficulty. This was extremely unsafe for her and detrimental to the carer. Her occupational therapist asked DEMAND to help.

Amirul and our designers visited Marianne to assess her needs. Amirul, with the help of DEMAND's designers and craftsmen, made a Vehicle Access lift.





The lift has a wooden platform mounted on a rigid steel frame. A powerful electric motor raises and lowers the platform via a scissor jack mechanism. It is powered through the cigarette lighter socket and operated using a remote foot control button.

Marianne stands on the platform where she steadies herself by holding onto the open door. The carer then raises the platform to a height which enables Marianne to sit on the seat. The carer then lowers and unplugs the lift which is then stored in the back of the vehicle.

Marianne is delighted with the lift as she feels safer and her carer no longer has to lift her.

Amirul gained a great deal of experience in designing for disability through his participation in this project for Marianne.

# **Other Projects**

## **Walking Aid for Neal**

Neal is 5. He lives with his parents in Kenton, North London. He has cerebral palsy. He cannot walk or stand and cannot sit unsupported. DEMAND designed and made him an exercise scooter.

#### **Toilet Frame for Sally**

Sally is 5. She has cerebral palsy. DEMAND designed and made a toilet frame which she can use independently. It has a handrail, step and footrest.

#### **Motorised Chair for Henry**

Henry is 72. He had a severe stroke. He is a big man and his wife cannot help him to get in and out of his chair. DEMAND have made Harry a powerful reclining and lifting motorised chair.

#### **Motorised Scooter Seat for Ethel**

Ethel is 50. She has multiple sclerosis. DEMAND designed and made an adjustable seat for her electric scooter.

#### **Transfer Board for Doris**

Doris is 73. She has osteoporosis. She has difficulty getting in and out of her corner bath. DEMAND made a special irregular transfer board, which can also be used as a bath seat.

#### **Eating Aid for Brian**

Brian is 43. He has cerebral palsy. He has poor vision and when eating stooped low over his plate. DEMAND made a raised platform for his plate.

#### **Support Harness for Mary**

Mary is 21. She has cerebral palsy. DEMAND made her a special safety harness to enable her to use the toilet independently.

#### Oven Aid for Eve

Eve is 33. She is partially paralysed. DEMAND made her a transfer trolley and oven tray handle to enable her to safely place or remove food from the oven.

#### **Toilet Frame for James**

James is 21. He has cerebral palsy. DEMAND made a special seat to fit over an existing toilet. It can be removed and taken to his respite centre each day.

#### **Toilet Support for Charlie**

Charlie is 60. He weighs 38 stones. Standard toilets are unable to carry his weight. DEMAND designed and made him an extra strong toilet frame and seat.

## **Head Support for Joan**

Joan is 78. She has multiple sclerosis and is blind. She spends most of her day in bed. DEMAND designed and made her a headrest to give her firm but secure support.



#### **Toilet Frame for Alban Wood School**

DEMAND designed and made an adjustable toilet frame for this mainstream school. It allows a pupil with cerebral palsy to use the toilet independently, without preventing other children using the toilet.

#### **Toilet Frame for Shenley School**

DEMAND designed and made an adjustable toilet frame for this mainstream school. It allows a pupil with cerebral palsy to use the toilet independently, without preventing other children using the toilet.

#### Seat Inserts for Alan

Alan is 30. He has Downs Syndrome. He has severe posture problems. DEMAND designed and made him a set of chair inserts.

#### **Bed Safety Rail for James**

James is 18. He has cerebral palsy. He has severe uncontrolled body movements. DEMAND made him special bed safety rails, to prevent him falling out.

#### **Moulded Toilet Seats for Schools**

DEMAND made several moulded toilet seats to be used at main stream schools. They allow pupils with cerebral palsy to use the toilet independently, without preventing other children using the toilet.

## **Toilet Back Support Frame for Nascot Lawn**

DEMAND designed and made a toilet back support fitted securely to existing mounting points on the toilet. It allows children with cerebral palsy to use the toilet unsupervised.

## **Seat Raisers for Pam**

Pam is 55. She has severe arthritis. Her motorised reclining chair is to low for her. Standard leg raisers became unstable when the chair was reclined. DEMAND designed and made a steel frame which was bolted to the base of the chair.

#### **Booster Seat for John**

John is 14 months old. He was premature. He has little body support. DEMAND designed and made him an adjustable, supporting chair.

#### **Toilet Aid for Breakspeare School**

They have a toilet with an attached frame for children with special needs. Some children have problems getting onto the toilet. DEMAND designed and made an adjustable step and footrest.

#### **Head and Body Support for Oliver**

Oliver is 18 months old. He has cerebral palsy. He has very little body movement resulting in postural problems such as scoliosis. DEMAND have made him an adjustable head and torso support.

#### **Activity Equipment for Vito**

Vito is 6. He is severely physically and mentally disabled. In 1997 DEMAND made a safe play area for use in the lounge of his home. DEMAND has now made activity equipment for the play area.

#### **Table for Sharon**

Sharon is 16. She has cerebral palsy. She uses a computer. Her motorised wheel chair is to big to allow her to get close to the table. DEMAND made and fitted a set of adjustable table raisers.

#### **Pen Holders**

DEMAND designed and made holders for pens, pencils and paint brushes. They are for children with cerebral palsy who have limited grip.



#### Safety Strap for Finchley Memorial Hospital

The Paediatric Physiotherapy Department at the Hospital use scooter boards as part of the therapy for young children. DEMAND made and fitted safety straps to the boards.

#### **Shaving Aids for Gerald**

Gerald is 35. He has short arms as a result of thalidomide. DEMAND designed and made special razor and brush holders.

## **Tray Modifications for Colindale Hospital**

Colindale Hospital, London, has a number of chair trays which were unsuitable. DEMAND modified them, to enable them to be fitted securely on the chairs.

**DEMAND** also helped many other disabled people to locate the special equipment they needed. Advice was sometimes given in reply to a telephone enquiry but more frequently resulted from our visiting the client at home and assessing their needs. We advised over a hundred clients in this way.

# **Staff Associates**

Ron Currell, Operations Manager
Alan Stokes, Finance and Fundraising Manager
Sandra Farr, Administration
Brian McGirr, Designer
Paul Malloy, Designer & Craftsman
Charles Knee, Craftsman
Kelvin Scott, Craftsman
Gordon Tapping, Craftsman
Anthony Tribe, Craftsman

# **Project Committee**

David Smith, Chairman Michael Warr, Deputy Chairman Ron Currell, Operations Manager Brian Greathead, Chief Executive Thomas Mercer, Trustee Alan Spindler, London Guildhall University

# **Relocation Committee**

David Smith, Chairman Thomas Mercer Michael Warr

#### **DEMAND**

#### **Design and Manufacture for Disability**

#### Income and Expenditure Account for the year ended 31 December 1998

GENERAL FUND	1998	1997
INCOME	£	£
Donations Untaxed Interest Royalties Income Tax recoverable Sales	151,860 23,126 1,085 2,091 17,703	175,394 21,560 1,404 3,298 23,287 224,943
EXPENDITURE		
Cost of Sales Student support Staff costs Professional fees Workshop and design expenses Administration expenses	4,252 2,406 155,358 2,700 32,117 15,682	11,003 4,792 148,644 2,700 33,182 12,897
Depreciation and Amortization	2,966 215,481	7,190 220,408
SURPLUS (DEFICIT) FOR THE FINANCIAL YEAR	(19,616)	4,535
OTHER FUNDS	1998	1997
Building Fund		
Income Expenses*	296,460	(460)
Workshop and design salaries		
Income Expenses*	20,000 (20,000)	20,000 (20,000)
Paddy Renton Fund		
Income Expenses	(1,374)	(705)
SURPLUS (DEFICIT) FOR THE FINANCIAL YEAR	295,086 *	(1,165)

<sup>\*</sup> Resources expended for the year do not take into account the capital expenditure on the new premises. This capital expenditure represents a long term resource of the charity with an ongoing value. The total income from the Building Fund has been expended and appears as a fixed asset in the balance sheet.

#### Balance Sheet as at 31st December 1998

FIXED ASSETS	1998 £	1997 £
Tangible Assets	483,401	4,671
CURRENT ASSETS		
Stock Debtors Cash at bank and in hand	4,164 31,005 197,321 232,490	2,985 7,520 <u>378,335</u> 388,840
CREDITORS NET CURRENT ASSETS TOTAL ASSETS LESS CURRENT LIABILITIES	(59,323) 173,167 656,568	(12,414) 376,426 381,097
RESERVES	10	
Other Funds Paddy Renton Fund Building Fund	10,045 429,333	11,419 132,873
General Fund	217,190 656,568	236,805 381,097

These financial statements are not the company's statutory accounts, which have been finalised and reported on by the auditors under section 235 Companies Act 1985. The auditors' report contained no qualification. The financial statements contain details of the company's affairs at 31 December 1998 and of the excess of expenditure over income for the year ending on that date presented in the same format as previously used. Statutory accounts for the year ending 31 December 1998 have been delivered to the Registrar of Companies and the Charity Commissioners.

Hon Treasurer/Director

Full Accounts which have been audited by Herbert Pepper and Rudland are available on request from the Company Secretary

# There are many opportunities for giving your support to our work in aid of children and adults with disabilities.

# BY CHEQUE OR CREDIT CARD

Please send your donation, no matter how small, to DEMAND. Please use the reply slip below to make your gift.

#### BY GIFT AID - COMPANIES

For gifts of £250 or more. The company deducts basic rate income tax from the payment and accounts for it to the Inland Revenue. As a registered charity, DEMAND is exempt from income tax and can recover the tax deducted by the donor. The gross amount of the payment is allowed against the company's profits.

# BY GIFT AID - INDIVIDUALS

An individual may also use this scheme for a gift of £250 or more. This gift is made net of basic rate tax and DEMAND claims repayment of the tax from the Inland Revenue. Higher rate taxpayers can claim additional tax relief at 17 per cent via their tax return. A gift of £308 only costs you £240, but DEMAND receives £400 in total.

# BY A DEED OF COVENANT

A promise to pay a specified sum over an agreed period of at least four years. DEMAND can recover tax at the basic rate on your covenant, provided that you are a tax payer. You may wish to make an annual payment, or prefer to spread your contribution on a quarterly or monthly basis.

#### BY GIVE AS YOU EARN

If your employer operates a payroll giving scheme, you can arrange with them to deduct a regular gift from your gross pay in favour of DEMAND. This is a tax efficient way of giving. Our registration number is 000000389.

#### BY A LEGACY

Leaving a beguest to DEMAND. Why not remember us through your will?

#### BY A SPECIAL GIFT

You may wish to give for a specific project. We would be only too pleased to discuss this with you.

to: DEMAND Design and Manufacture for Disability FREEPOST SB408 ABBOTS LANGLEY Herts WD5 0WD		Please send a Company Gift Aid form		
		Please send an Individual Gift Aid form		
		Please send a Deed of Covenant		
I wish to donate by credit card/CAF Charity Card. Please debit my Visa/Access/Charity Card for the sum of:-				
	£(	)		
My card	No is:	Expiry date		
Name				
Address		Signature		
	Postcode	///		

# Donors to DEMAND in 1998

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Robert Kiln Charitable Trust

