



NDIS Assistive Technology Justification Template

Bariatric Seating Prescription

Prepared to support funding requests for bariatric seating solutions.

Prepared with reference to clinical seating engineering standards developed by

Oz Interior by Design Pty Ltd

Australian Manufacturer of Bariatric Seating and Clinical Furniture

Participant Information

Participant Name: _____

NDIS Number: _____

Date of Assessment: _____

Occupational Therapist: _____

Organisation: _____

Participant Functional Overview

The participant presents with complex mobility and seating requirements associated with bariatric body mass and reduced mobility.

Key clinical factors impacting seating requirements include:

- Reduced mobility
- Limited ability to reposition independently
- Increased pressure injury risk
- Reduced circulation
- Postural instability
- Difficulty with safe transfers

Current seating arrangements are insufficient to provide appropriate support for the participant's body weight and clinical needs.

Risks Associated with Inadequate Seating

Without appropriate bariatric seating support, the participant is at increased risk of:

- pressure injuries due to prolonged tissue compression
- compromised circulation and swelling
- postural misalignment and spinal discomfort
- increased risk of falls during transfers
- premature equipment failure

Standard seating systems often lack the structural integrity required to safely support higher body weights over extended periods.

Recommended Assistive Technology

Recommended Equipment:

Bariatric Lift Recliner Chair

Manufacturer:

Oz Interior by Design Pty Ltd

Recommended Model:

Weight Capacity:

- 300 kg
 - 450 kg
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Clinical Justification

The recommended bariatric seating system is required to address the participant's clinical needs in the following areas.

Structural Safety

The recommended seating system is engineered to support patient weight capacities of up to **450 kg**, ensuring safe long-term use without risk of structural failure.

The chair incorporates a heavy-duty mechanism capable of supporting dynamic loads associated with sit-to-stand movement and repositioning.

The **footrest platform alone is capable of supporting loads up to 160 kg**, ensuring safe leg elevation and repositioning.

Pressure Management

The seating system incorporates layered **Dunlop foams**, combined with closed-cell foam and high-density polyfill support layers.

This configuration provides:

- improved pressure redistribution
- reduction in peak pressure points
- improved comfort during prolonged sitting

These properties assist in reducing the participant's risk of pressure injuries.

Postural Support

The seating system allows the integration of **customisable inserts**, enabling adjustment for individual anatomical considerations such as:

- gluteal shelf formation
- pelvic alignment
- spinal positioning
- lateral trunk stability

These adjustments support improved posture and long-term seating comfort.

Infection Control and Hygiene

The seating system incorporates **removable cushions**, allowing thorough cleaning and sanitation.

Medical-grade upholstery materials are designed to withstand repeated cleaning protocols used in healthcare environments.

Functional Outcomes for the Participant

Provision of the recommended bariatric seating system is expected to:

- improve seating comfort and tolerance
 - reduce pressure injury risk
 - support safe transfers
 - improve postural stability
 - reduce caregiver assistance requirements
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Cost Effectiveness

The recommended seating system provides long-term value due to:

- structural durability
- lifetime frame warranty
- medical-grade materials
- reduced need for frequent replacement

Provision of appropriate bariatric seating reduces the likelihood of secondary health complications and associated healthcare costs.

Recommendation Summary

Based on clinical assessment, the recommended bariatric seating solution is considered **reasonable and necessary** to support the participant's functional needs and safety.

The equipment will assist the participant to maintain comfort, safety, and independence in daily activities.

Occupational Therapist Name: _____

Signature: _____

Date: _____

About Oz Interior Bariatric Seating

Oz Interior by Design manufactures bariatric lift chairs engineered to support **patient weight capacities up to 450 kg**.

Key engineering features include:

- heavy-duty UK manufactured mechanisms
- footrest load capacity up to **160 kg**
- hybrid birch plywood and reinforced steel structural frames
- exclusive Dunlop foam pressure management systems
- fully customisable seating inserts
- removable cushions for infection control
- **lifetime structural warranty**