

# Southern Launch Capability Statement

## Business Overview

Southern Launch is a SME business headquartered in Adelaide, South Australia. At its core, the company is comprised of space industry and ex-Australian Defence rocket experts with surrounding support functions.

Southern Launch is a rocket launch company and as such has a deep understanding of rocket design, integration, and operation. The company has developed a deep capability to manage all aspects of rocket launch activity from the international sourcing, shipment and storage of rocket motors, the design, navigating the regulatory environment, development and test of payloads that fly aboard the rockets and structures that make up the rocket, the assembly of rocket hardware before a launch, and ultimately the ability to safely undertake the launch of space capable rocket systems. No other company in Australia has that proven track record.

The company operates the Koonibba Test Range, a 145km overland rocket test range located in the Australian outback. The range allows Southern Launch to test fly rockets and payloads and recover the hardware after the launch. Southern Launch also operates the Whalers Way Orbital Launch Complex at the tip of Eyre Peninsula in South Australia. This site is used to undertake orbital launches out over the Great Australian Bight into polar, sun synchronous, and other high inclination orbits.

## Key Skillsets

Southern Launch has the following key skillsets:

- Rocket design
- Rocket hardware manufacture, assembly and test
- Sourcing, importing and storage of rocket motors
- Securing all launch and range permits to undertake safe rocket launches
- Rocket assembly at a range
- Range and flight safety analysis using ASTOS and the in-house developed MAGIC software suite

- Operating the Koonibba Test Range and Whalers Way Orbital Launch Complex
- Undertaking safe rocket launch activities

### **Overall Readiness**

Southern Launch recently undertook Australia's first civilian launches of space capable rockets from the Koonibba Test Range on 19 September 2020. On that date, Southern Launch safely flew two rockets to the edge of space for our customer DEWC Systems. Southern Launch acted as a Launch Service Provider to DEWC Systems with Southern Launch handling all activities related to the sourcing, import, storage and operation of the rocket and rocket test range. The launches demonstrated Southern Launch's ability to manage the entire processes involved in a launch event.

The company has undertaken rocket design contracts for the Australian Department of Defence as well as developed range safety analyses used to secure rocket launch permits from Australian regulators.

### **Setup for Success**

Southern Launch is an innovative company that has demonstrated its capacity to push beyond the abilities and expectations of other Australian companies and operate at the forefront of the world's space industry.

To further ensure the company delivers high quality outputs, Southern Launch is currently developing and implementing an ISO9001:2015 quality management system.

The company is customer driven with a strong history of delivering outcomes that push the boundary of Australian capabilities.

### **Sovereign Capability**

Southern Launch is an Australian owned and operated business, with two launch sites located in South Australia. The company works with Australian freight forwarders, specialist engineering firms, and indigenous organisations in relation to the operation and support of its ranges.

All Southern Launch staff must be eligible to hold and maintain an Australian Government security clearance, to a minimum of NV1.

The "2020 Defence Strategic Update & 2020 Force Structure Plan" confirms that access to space is critical to Australia's security. Therefore, the launch capabilities of Southern Launch are a vitally important sovereign capability for our nation.



**ASIC**

Australian Securities & Investments Commission

# Current & Historical Company Extract

**Name:** SOUTHERNLAUNCH.SPACE PTY LTD

**ACN:** 621 420 504

Date/Time: 11 February 2021 AEST 03:59:39 PM

This extract contains information derived from the Australian Securities and Investments Commission's (ASIC) database under section 1274A of the Corporations Act 2001.

Please advise ASIC of any error or omission which you may identify.

EXTRACT

Organisation Details	Document Number
<b>Current Organisation Details</b>	
Name: SOUTHERNLAUNCH.SPACE PTY LTD	4E0003147
ACN: 621 420 504	
ABN: 33621420504	
Registered in: South Australia	
Registration date: 31/08/2017	
Next review date: 31/08/2021	
Name start date: 31/08/2017	
Status: Registered	
Company type: Australian Proprietary Company	
Class: Limited By Shares	
Subclass: Proprietary Company	

Address Details	Document Number
<b>Current</b>	
Registered address: Suite 2 Level 8, 70 Pirie Street, ADELAIDE SA 5000	7EAZ62637
Start date: 26/08/2020	
Principal Place Of Business address: Suite 2 Level 8, 70 Pirie Street, ADELAIDE SA 5000	7EAZ62637
Start date: 10/08/2020	
<b>Historical</b>	
Registered address: [REDACTED]	4E0003147
Start date: 31/08/2017	
Cease date: 25/08/2020	
Principal Place Of Business address: [REDACTED]	4E0003147
Start date: 31/08/2017	
Cease date: 09/08/2020	

Contact Address
Section 146A of the Corporations Act 2001 states 'A contact address is the address to which communications and notices are sent from ASIC to the company'.
<b>Historical</b>
Address: Level 1, 180 Greenhill Road, PARKSIDE SA 5063
Start date: 22/02/2018
Cease date: 22/09/2020

Officeholders and Other Roles	Document Number
<b>Director</b>	
Name: LLOYD DAMP	4E0003147
Address: [REDACTED]	
Born: 25/03/1982, , SOUTH AFRICA	
Appointment date: 31/08/2017	
Name: MICHAEL HOLLIS DAMP	0EBT70490

Address: [REDACTED]	
Born: 09/02/1951, DURBAN, SOUTH AFRICA	
Appointment date: 09/07/2018	
Name: ANDREW BRUCE WATSON	1EBQ75602
Address: [REDACTED]	
Born: 11/02/1970, SEYMOUR, VIC	
Appointment date: 17/01/2020	
Name: VINCENT TREMAINE	1EBQ75602
Address: [REDACTED]	
Born: 21/07/1958, LONDON, UNITED KINGDOM	
Appointment date: 17/01/2020	
Name: MARK TRAVERS	1EBQ75602
Address: [REDACTED]	
Born: 25/04/1957, ADELAIDE, SA	
Appointment date: 17/01/2020	
<b>Secretary</b>	
Name: MICHAEL HOLLIS DAMP	1EBQ75602
Address: [REDACTED]	
Born: 09/02/1951, DURBAN, SOUTH AFRICA	
Appointment date: 17/01/2020	

**Share Information****Share Structure**

Class	Description	Number issued	Total amount paid	Total amount unpaid	Document number
ORD	ORDINARY SHARES	100000	3050000.00	0.00	7EAW31891

**Previous Share Structure**

Class	Description	Number issued	Total amount paid	Total amount unpaid	Document number
FOU	FOUNDERS	50000	50000.00	0.00	6E4385806

**Members**

Note: For each class of shares issued by a proprietary company, ASIC records the details of the top twenty members of the class (based on shareholdings). The details of any other members holding the same number of shares as the twentieth ranked member will also be recorded by ASIC on the database. Where available, historical records show that a member has ceased to be ranked amongst the top twenty members. This may, but does not necessarily mean, that they have ceased to be a member of the company.

Name: WIJERS NOMINEES PTY. LTD.  
ACN: 008 106 223  
Address: [REDACTED]

Class	Number held	Beneficially held	Paid	Document number
ORD	5000	no	FULLY	7EAW35945

Name: MOIR SUPER NO 4 PTY LTD  
 ACN: 124 172 774  
 Address: [REDACTED]

Class	Number held	Beneficially held	Paid	Document number
ORD	5000	no	FULLY	7EAW35945

Name: DINEEN DEVELOPMENT PTY LTD  
 ACN: 610 763 963  
 Address: [REDACTED]

Class	Number held	Beneficially held	Paid	Document number
ORD	6000	no	FULLY	7EAW35945

Name: CHAD MARK OWEN  
 Address: [REDACTED]

Class	Number held	Beneficially held	Paid	Document number
ORD	1000	yes	FULLY	7EAW35945

Name: LLOYD DAMP  
 Address: [REDACTED]

Class	Number held	Beneficially held	Paid	Document number
ORD	70000	no	FULLY	7EAW35945

Joint members

Name: DAVID HUGH MCLEOD  
 Address: [REDACTED]  
 Name: NANCY CHRISTINA CULLEN  
 Address: [REDACTED]

Class	Number held	Beneficially held	Paid	Document number
ORD	5000	no	FULLY	7EAW35945

Name: PENELOPE-ANNE JOAN DAMP

Address: [REDACTED]

Class	Number held	Beneficially held	Paid	Document number
ORD	7000	no	FULLY	7EAW35945

Name: TIMOTHY JAMES HEATH

Address: [REDACTED]

Class	Number held	Beneficially held	Paid	Document number
ORD	1000	no	FULLY	7EAW35945

#### Previous Members

Name: LLOYD DAMP

Address: [REDACTED]

Class	Number held	Beneficially held	Paid	Document number
FOU	50000	no	FULLY	6E4385806

Name: LLOYD DAMP

Address: [REDACTED]

Class	Number held	Beneficially held	Paid	Document number
FOU	50000	yes	FULLY	4E0003147

#### Documents

Note: Where no Date Processed is shown, the document in question has not been processed. In these instances care should be taken in using information that may be updated by the document when it is processed. Where the Date Processed is shown but there is a zero under No Pages, the document has been processed but a copy is not yet available.

Date received	Form type	Date processed	Number of pages	Effective date	Document number
31/08/2017	201C Application For	31/08/2017	3	31/08/2017	4E0003147

	Registration As A Proprietary Company				
06/03/2018	484 Change To Company Details 484O Changes To Share Structure 484N Changes To (Members) Share Holdings	06/03/2018	2	22/02/2018	6E4385806
26/07/2018	484E Change To Company Details Appointment Or Cessation Of A Company Officeholder	26/07/2018	2	09/07/2018	0EBT70490
19/09/2019	2560B Notification Of Reduction In Share Capital Details For Selective Reduction	26/09/2019	6	19/09/2019	030751022
19/09/2019	2560B Notification Of Reduction In Share Capital Details For Selective Reduction	26/09/2019	5	19/09/2019	030751021
14/10/2019	2205E Notification Of Resolution Relating To Shares Reduction Of Share Capital - Schedule 5	14/10/2019	5	05/10/2019	030743042
14/10/2019	2205E Notification Of Resolution Relating To Shares Reduction Of Share Capital - Schedule 5	14/10/2019	5	10/10/2019	030743043
21/10/2019	484 Change To Company Details 484O Changes To Share Structure 484G Notification Of Share Issue 484N Changes To (Members) Share Holdings	21/10/2019	3	18/08/2019	0EWD18675
28/10/2019	211 Return Showing Division Or Conversion Of Shares Into Classes	15/11/2019	9	18/10/2019	030748826
23/01/2020	484E Change To Company Details Appointment Or Cessation Of A Company Officeholder	23/01/2020	3	22/01/2020	1EBQ75602
08/05/2020	484 Change To Company Details 484O Changes To Share Structure 484G Notification Of Share Issue 484N Changes To (Members) Share Holdings	08/05/2020	4	08/05/2020	7EAW31834



08/05/2020	484 Change To Company Details 484M Notification Of Share Cancellation - Other 484O Changes To Share Structure 484N Changes To (Members) Share Holdings	11/05/2020	2	08/05/2020	7EAW3189 1
11/05/2020	484N Change To Company Details Changes To (Members) Share Holdings	11/05/2020	4	11/05/2020	7EAW3594 5
19/08/2020	484 Change To Company Details 484B Change Of Registered Address 484C Change Of Principal Place Of Business (Address)	19/08/2020	2	19/08/2020	7EAZ62637

\*\*\*End of Extract of 6 Pages\*\*\*